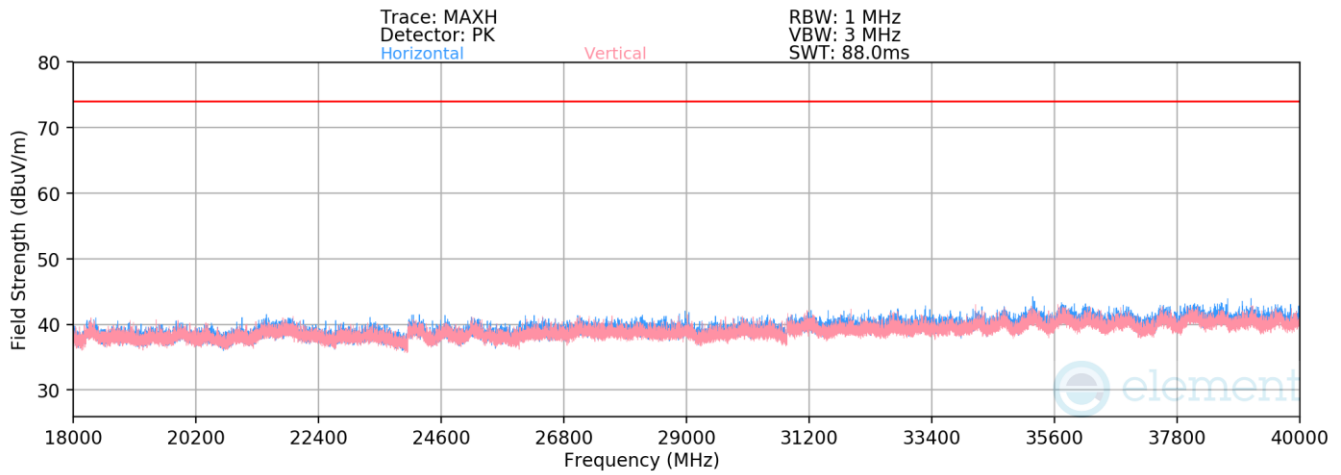



Plot 7-638. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 40)



Plot 7-639. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.40)

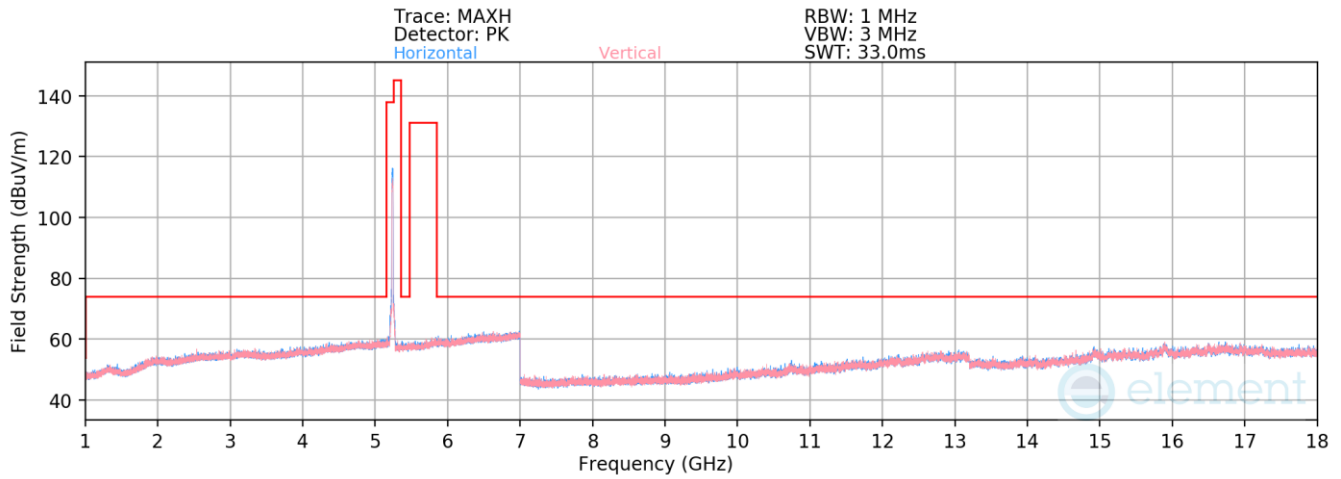
FCC ID: BCGA2993 IC: 579C-A2993	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device
		Page 242 of 380

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	V	-	-	-71.58	15.11	50.53	68.23	-17.70
* 15600.00	Average	H	-	-	-84.76	22.74	44.98	53.98	-9.00
* 15600.00	Peak	H	-	-	-73.85	22.99	56.14	73.98	-17.84

Table 7-193. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 243 of 380



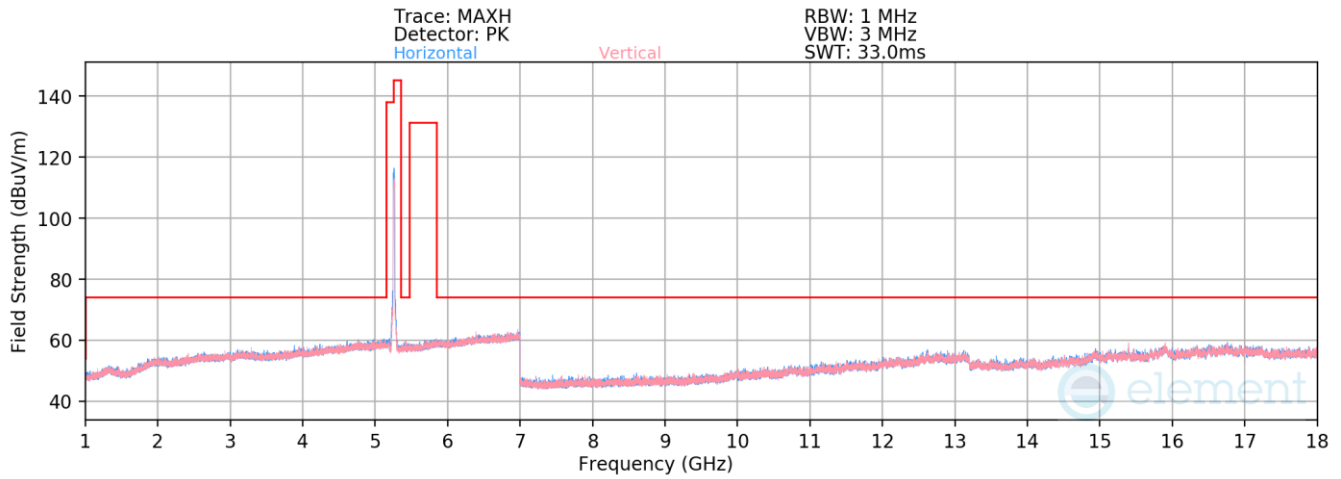
Plot 7-640. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 48)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-71.70	15.20	50.50	68.23	-17.73
* 15720.00	Average	V	-	-	-84.66	23.86	46.20	53.98	-7.78
* 15720.00	Peak	V	-	-	-72.82	23.90	58.07	73.98	-15.91

Table 7-194. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 244 of 380



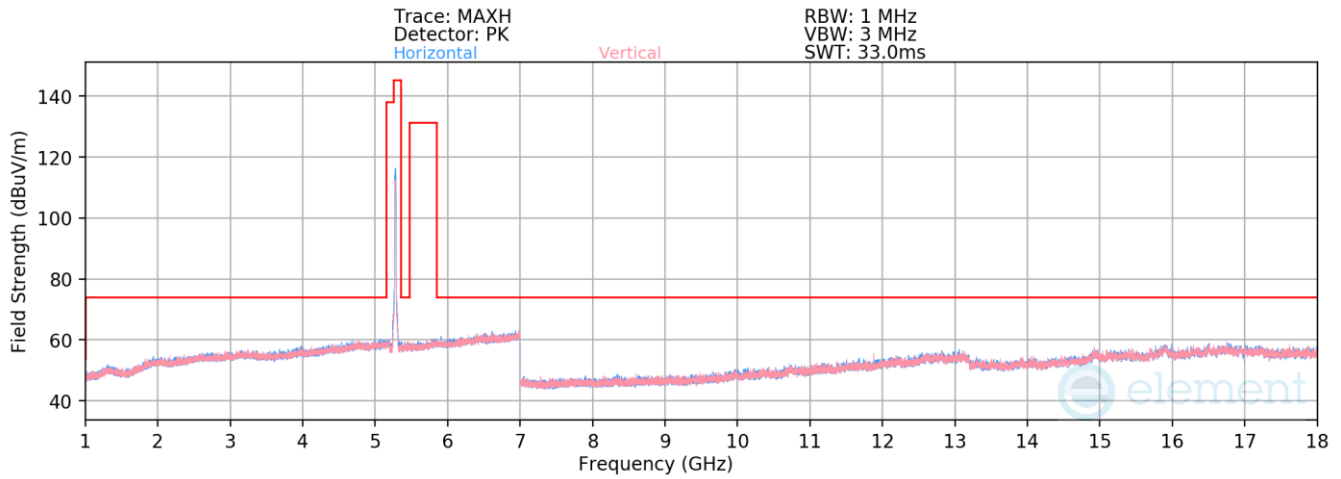
Plot 7-641. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 52)

Mode: 802.11n
 Data Rate: MCS8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5260MHz
 Channel: 52

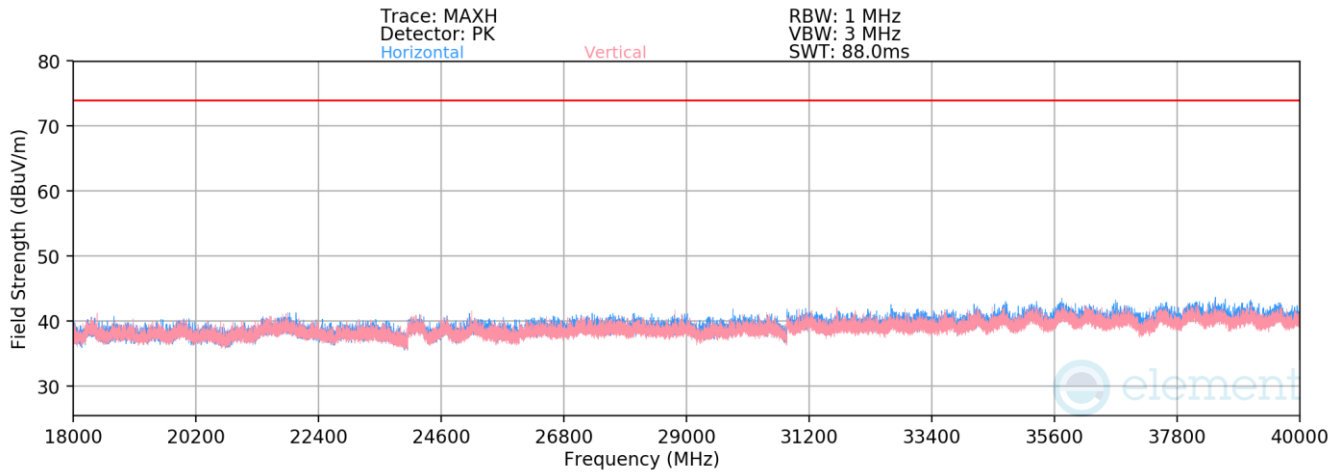
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.04	15.24	50.20	68.23	-18.03
* 15780.00	Average	H	-	-	-84.43	24.23	46.80	53.98	-7.18
* 15780.00	Peak	H	-	-	-72.67	23.62	57.96	73.98	-16.02

Table 7-195. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 245 of 380



Plot 7-642. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 56)




Plot 7-643. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.56)

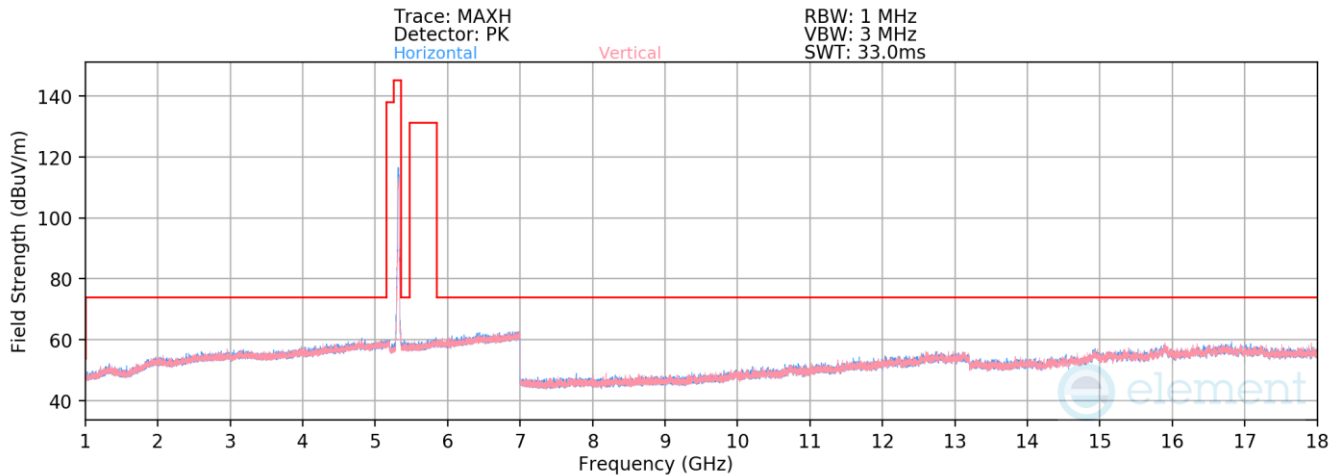
FCC ID: BCGA2993 IC: 579C-A2993	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device
		Page 246 of 380

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	-	-	-71.21	14.75	50.53	68.23	-17.70
* 15840.00	Average	V	-	-	-84.83	24.55	46.72	53.98	-7.26
* 15840.00	Peak	V	-	-	-74.35	24.55	57.20	73.98	-16.78

Table 7-196. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 247 of 380



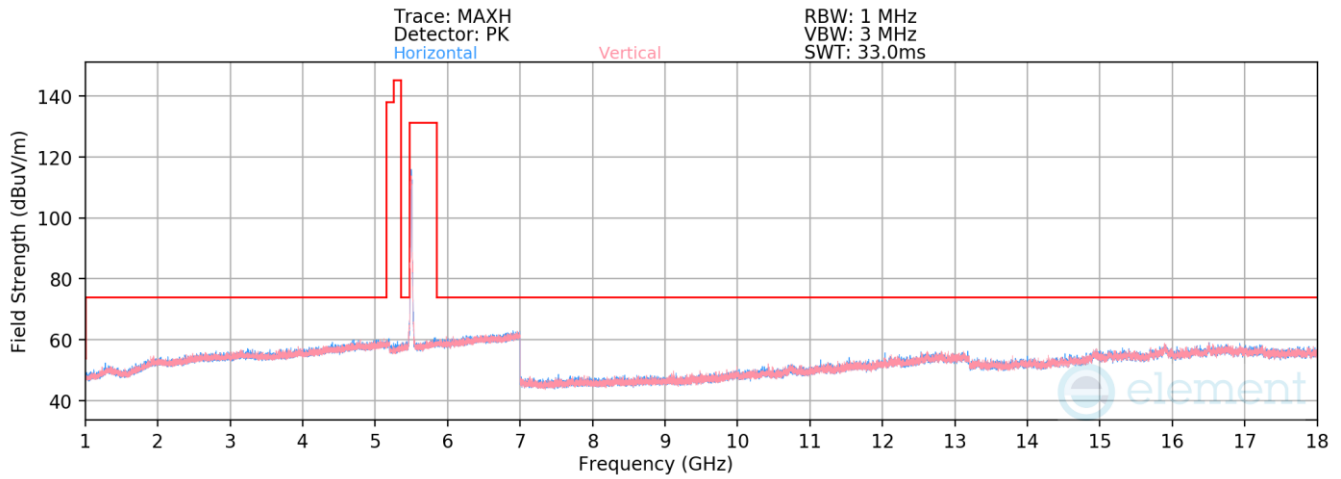
Plot 7-644. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 64)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-82.71	15.59	39.89	53.98	-14.09
*	10640.00	Peak	V	-	-	-70.45	14.66	51.21	73.98	-22.77
*	15960.00	Average	H	-	-	-85.63	25.16	46.53	53.98	-7.45
*	15960.00	Peak	H	-	-	-74.55	25.16	57.61	73.98	-16.37

Table 7-197. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 248 of 380



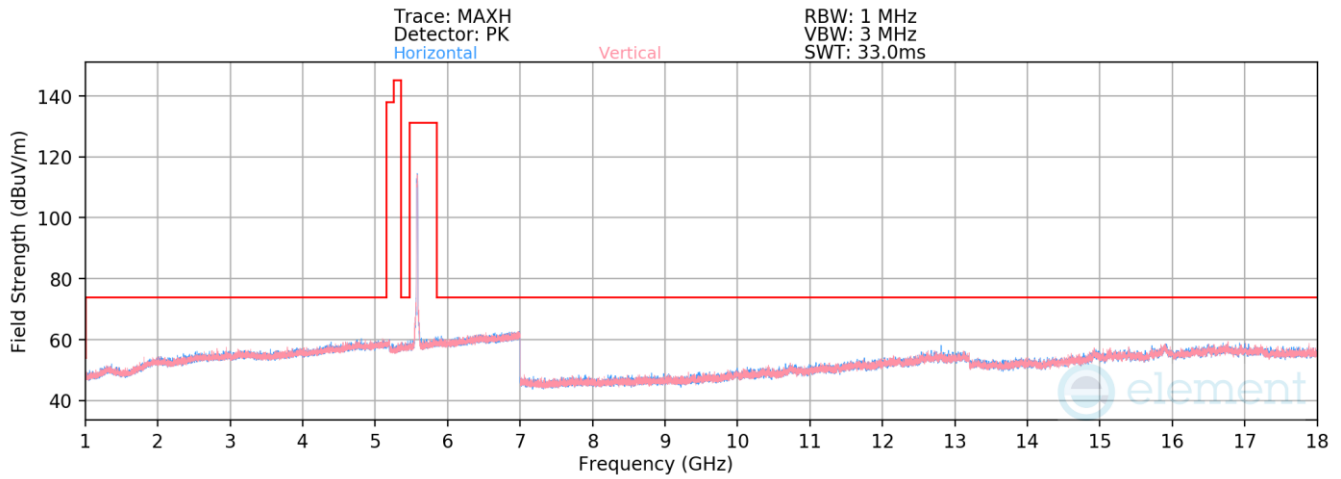
Plot 7-645. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 100)

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

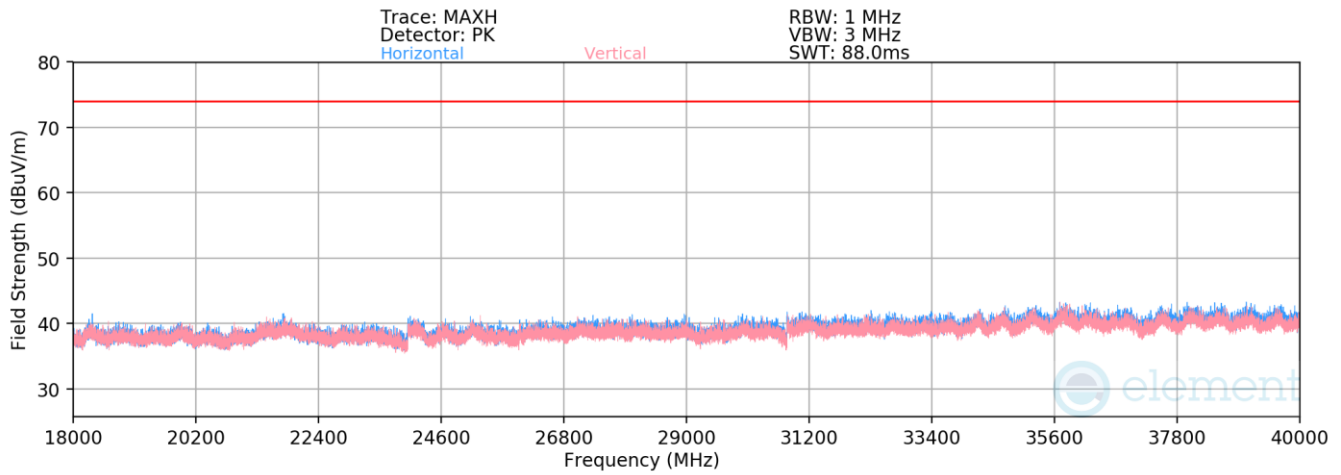
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-83.26	16.40	40.15	53.98	-13.83
*	11000.00	Peak	H	-	-	-71.51	15.88	51.38	73.98	-22.60
	16500.00	Peak	V	-	-	-74.38	25.87	58.50	68.23	-9.73

Table 7-198. Radiated Spurious Emission Measurements SDM


FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 249 of 380



Plot 7-646. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 116)




Plot 7-647. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.116)

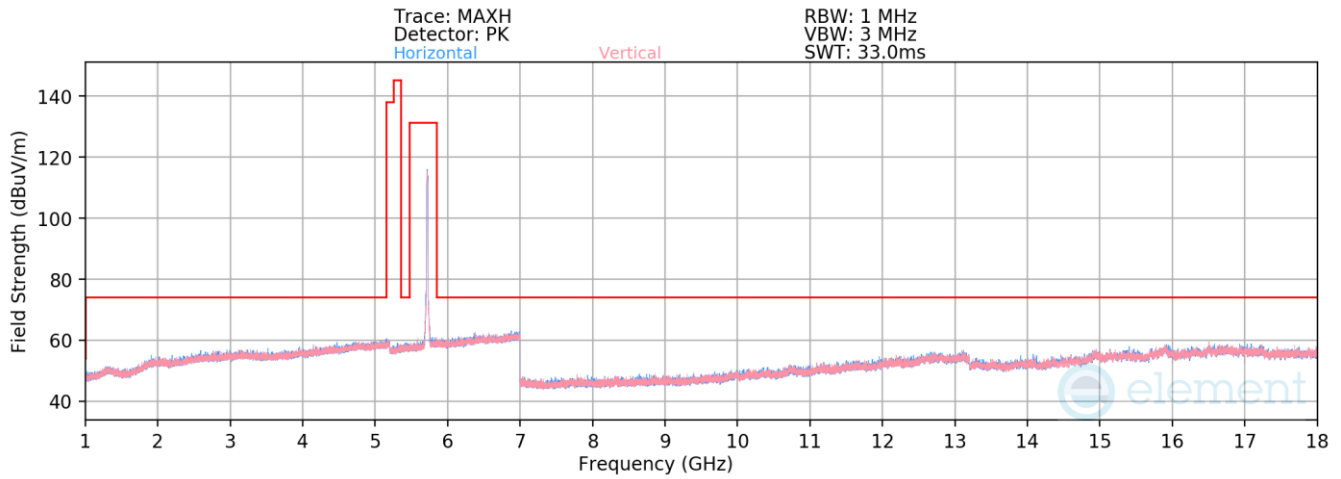
FCC ID: BCGA2993 IC: 579C-A2993	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device
		Page 250 of 380

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	V	-	-	-83.21	17.04	40.83	53.98	-13.15
*	11160.00	Peak	V	-	-	-72.20	17.04	51.85	73.98	-22.13
	16740.00	Peak	V	-	-	-72.65	24.37	58.71	68.23	-9.52

Table 7-199. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 251 of 380



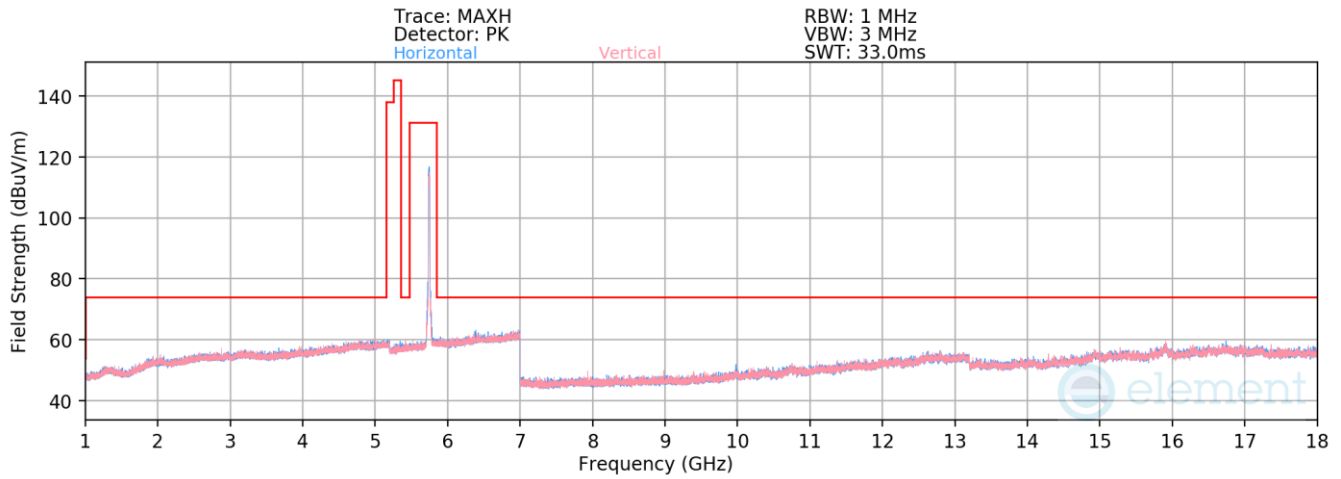
Plot 7-648. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 144)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-83.35	17.28	40.93	53.98	-13.05
*	11440.00	Peak	H	-	-	-71.12	16.35	52.23	73.98	-21.75
	17160.00	Peak	H	-	-	-73.23	24.80	58.57	68.23	-9.66

Table 7-200. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 252 of 380




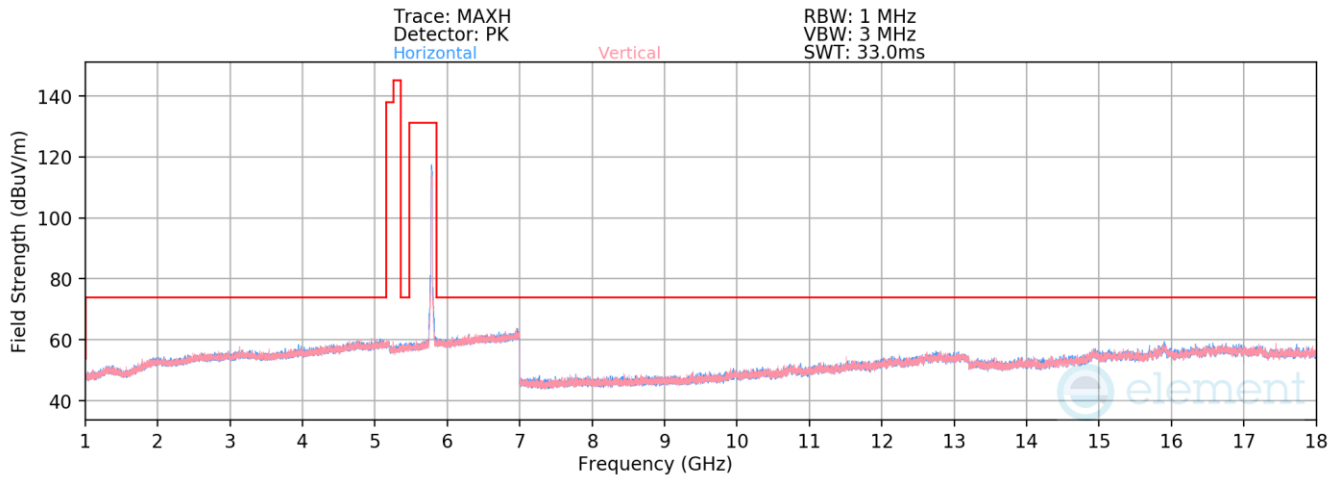
Plot 7-649. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 149)

Mode: 802.11n
 Data Rate: MCS8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149

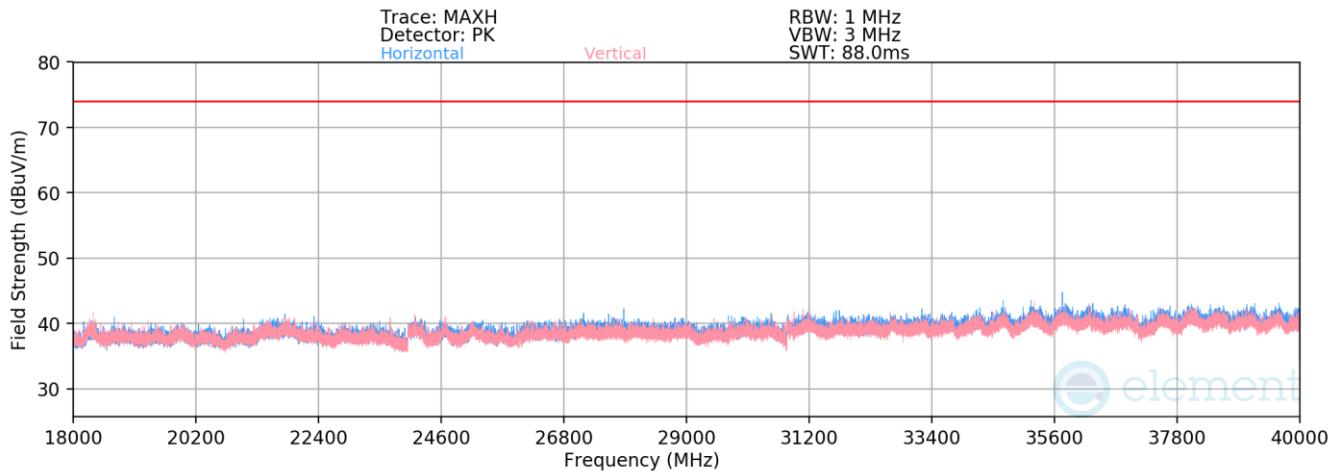
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-82.63	16.89	41.27	53.98	-12.71
*	11490.00	Peak	V	-	-	-72.88	17.83	51.95	73.98	-22.03
	17235.00	Peak	H	-	-	-73.86	24.93	58.07	68.23	-10.16

Table 7-201. Radiated Spurious Emission Measurements CDD


FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 253 of 380



Plot 7-650. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 157)



Plot 7-651. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.157)

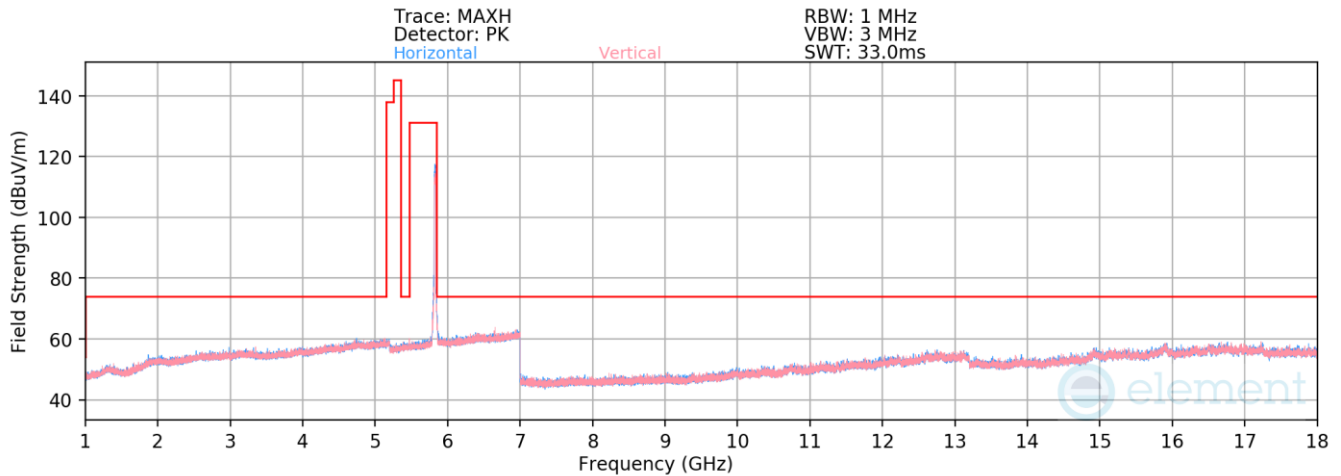
FCC ID: BCGA2993 IC: 579C-A2993	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device
		Page 254 of 380

Mode: 802.11n
 Data Rate: MCS8
 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	-	-	-82.96	16.93	40.97	53.98	-13.01
*	11570.00	Peak	H	-	-	-72.04	17.13	52.09	73.98	-21.89
	17355.00	Peak	V	-	-	-73.84	24.49	57.65	68.23	-10.58

Table 7-202. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 255 of 380



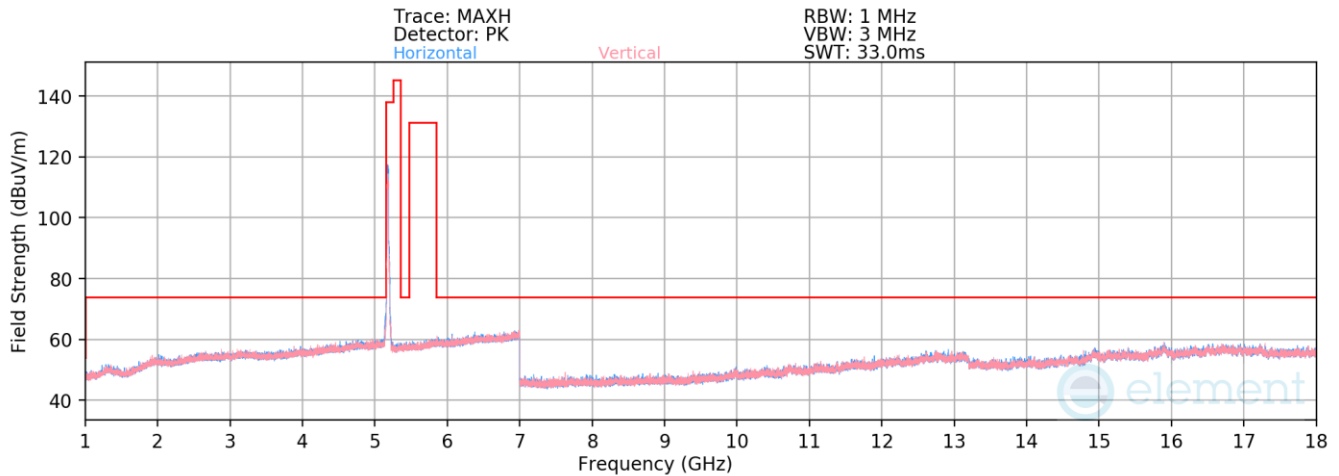
Plot 7-652. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 165)

Mode: 802.11n
 Data Rate: MCS8
 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	-	-	-82.92	17.17	41.25	53.98	-12.73
*	11650.00	Peak	V	-	-	-71.90	17.17	52.27	73.98	-21.71
	17475.00	Peak	H	-	-	-73.97	24.57	57.60	68.23	-10.63

Table 7-203. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 256 of 380



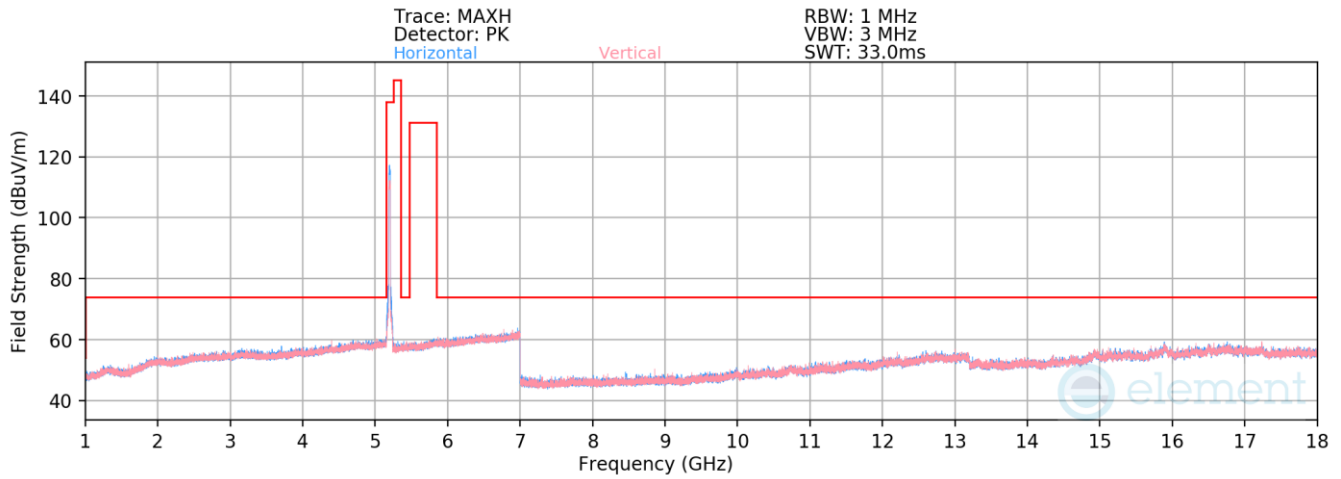
Plot 7-653. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 36)

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

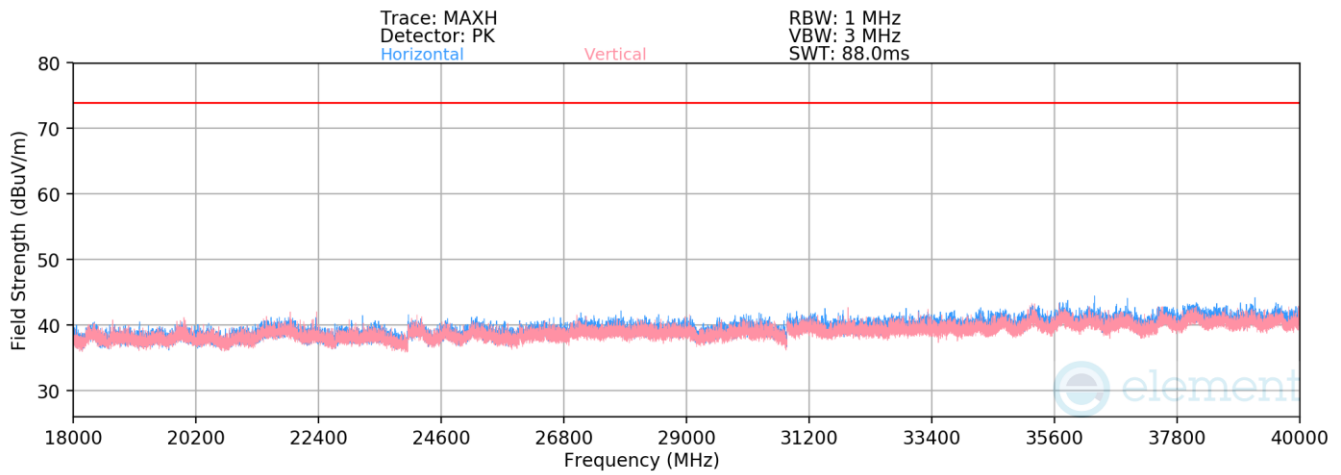
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	V	-	-	-71.46	15.38	50.92	68.23	-17.31
* 15540.00	Average	H	-	-	-84.88	23.25	45.37	53.98	-8.61
* 15540.00	Peak	H	-	-	-73.79	23.25	56.47	73.98	-17.51

Table 7-204. Radiated Spurious Emission Measurements CDD


FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 257 of 380



Plot 7-654. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 40)



Plot 7-655. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.40)

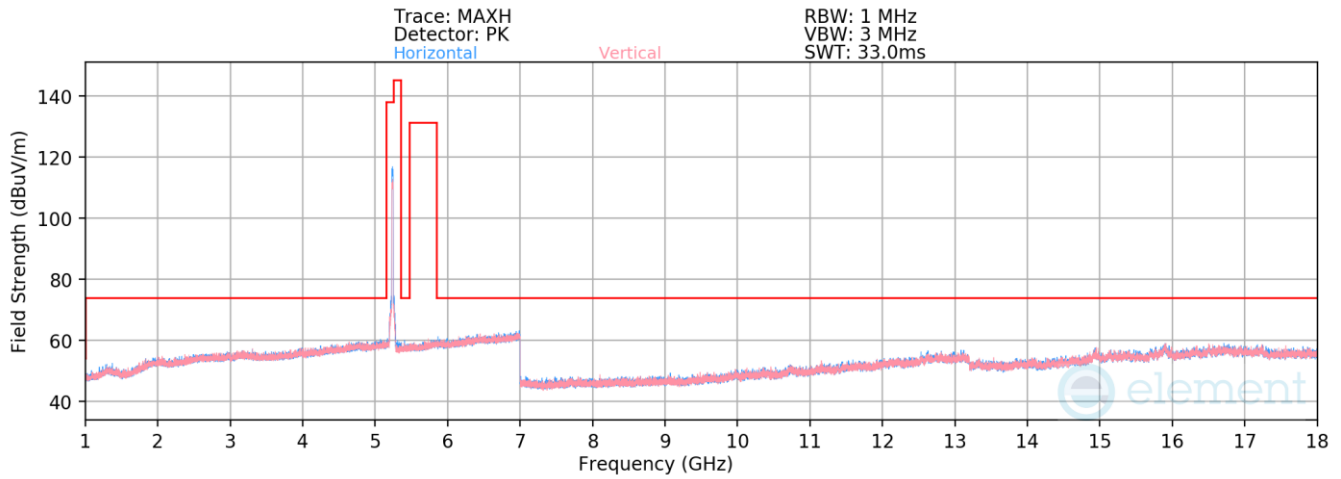
FCC ID: BCGA2993 IC: 579C-A2993	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device
		Page 258 of 380

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
10400.00	Peak	V	-	-	-71.37	15.11	50.74	68.23	-17.49
* 15600.00	Average	V	-	-	-85.05	23.25	45.20	53.98	-8.78
* 15600.00	Peak	V	-	-	-73.13	22.74	56.61	73.98	-17.37

Table 7-205. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 259 of 380




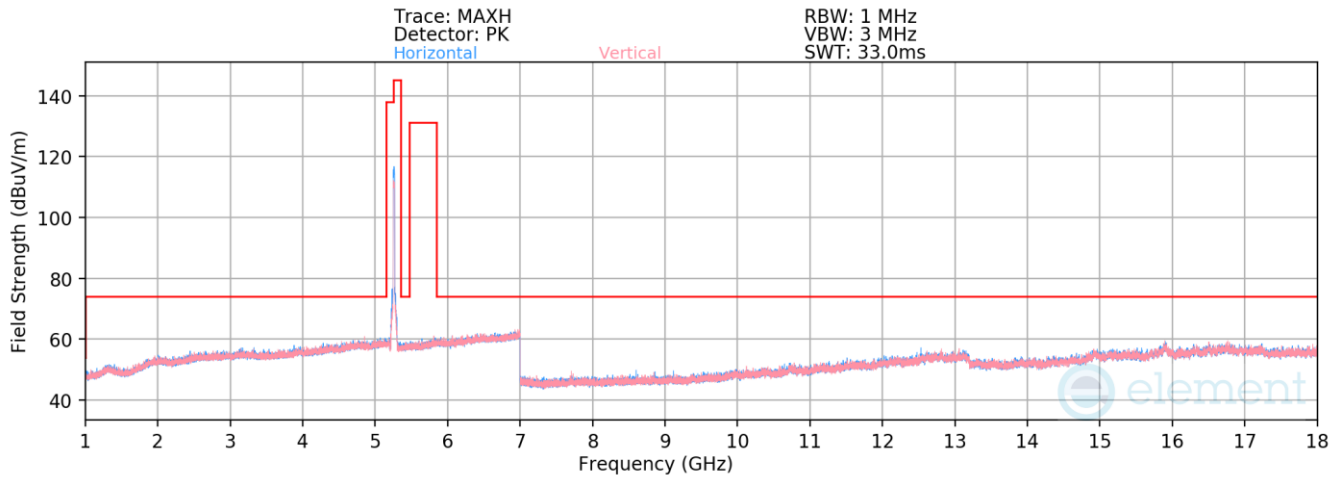
Plot 7-656. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 48)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-72.22	15.20	49.99	68.23	-18.24
* 15720.00	Average	H	-	-	-84.49	23.62	46.13	53.98	-7.85
* 15720.00	Peak	H	-	-	-72.66	22.51	56.85	73.98	-17.13

Table 7-206. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 260 of 380




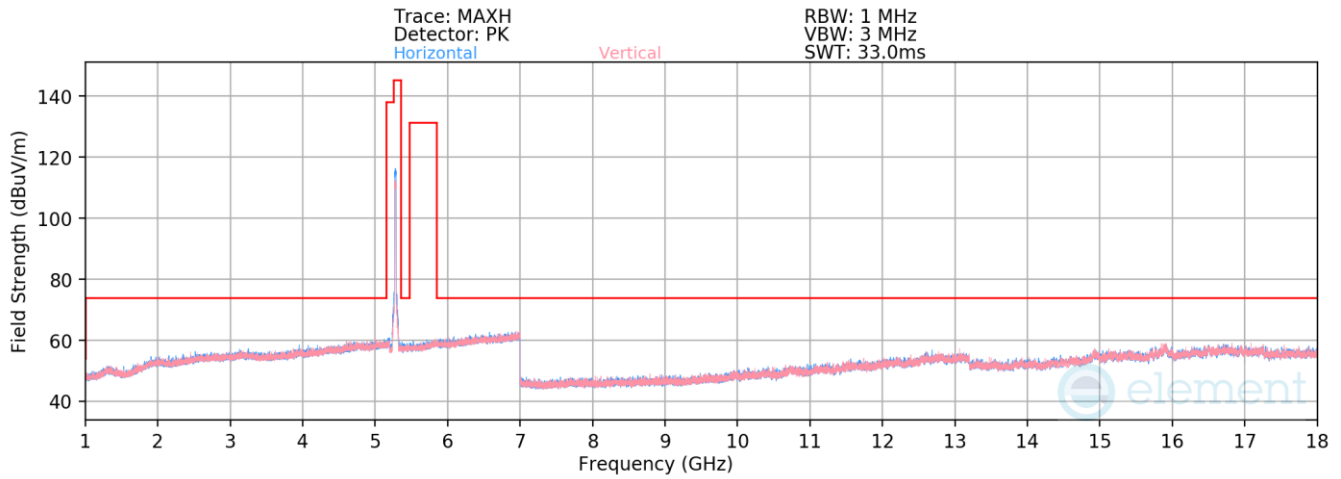
Plot 7-657. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 52)

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

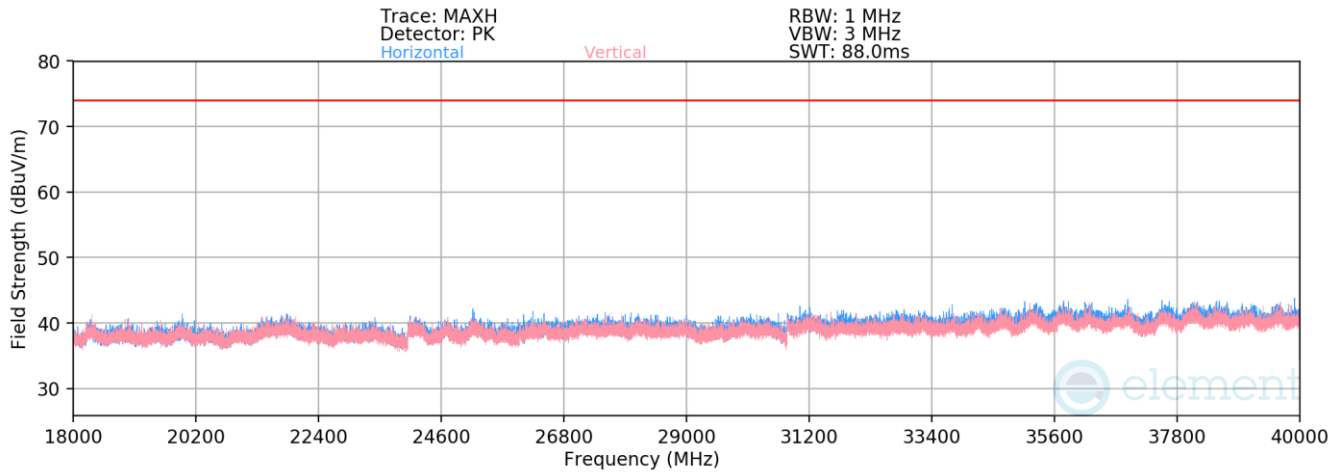
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-71.34	14.85	50.51	68.23	-17.72
* 15780.00	Average	H	-	-	-84.77	24.23	46.46	53.98	-7.52
* 15780.00	Peak	H	-	-	-72.63	23.62	57.99	73.98	-15.99

Table 7-207. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 261 of 380



Plot 7-658. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 56)



Plot 7-659. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11ax(SU) – Ch.56)

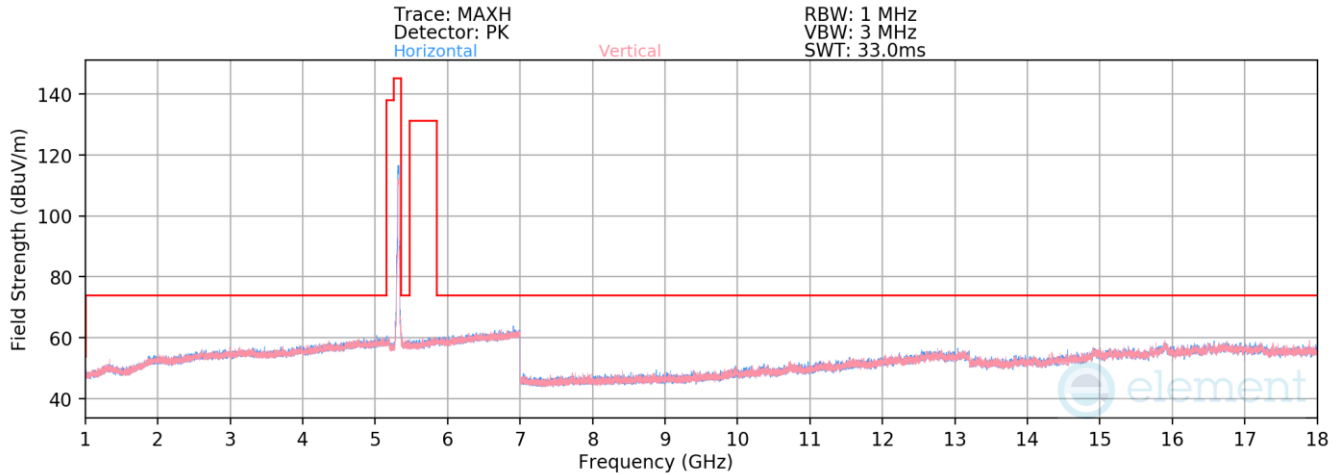
FCC ID: BCGA2993 IC: 579C-A2993	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG		Test Dates: 5/20/2024 - 8/28/2024

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	-	-	-71.89	14.85	49.96	68.23	-18.27
* 15840.00	Average	V	-	-	-84.15	23.85	46.70	53.98	-7.28
* 15840.00	Peak	V	-	-	-73.06	23.85	57.79	73.98	-16.19

Table 7-208. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 263 of 380



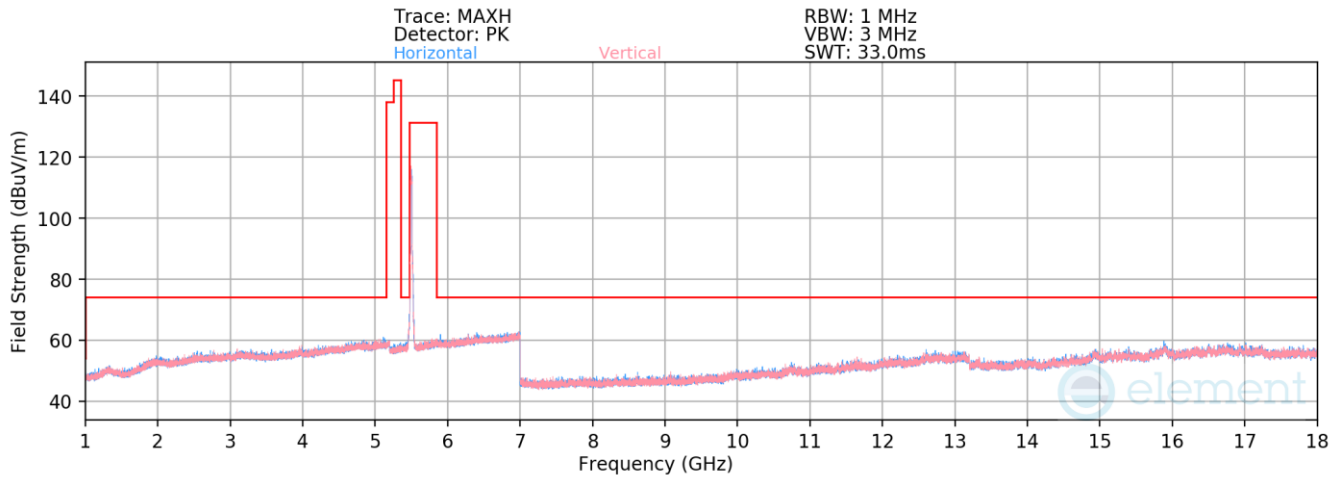
Plot 7-660. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 64)

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	V	-	-	-82.49	15.59	40.11	53.98	-13.87
*	10640.00	Peak	V	-	-	-72.03	15.59	50.57	73.98	-23.41
*	15960.00	Average	H	-	-	-84.91	24.43	46.52	53.98	-7.46
*	15960.00	Peak	H	-	-	-73.41	24.02	57.61	73.98	-16.37

Table 7-209. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 264 of 380



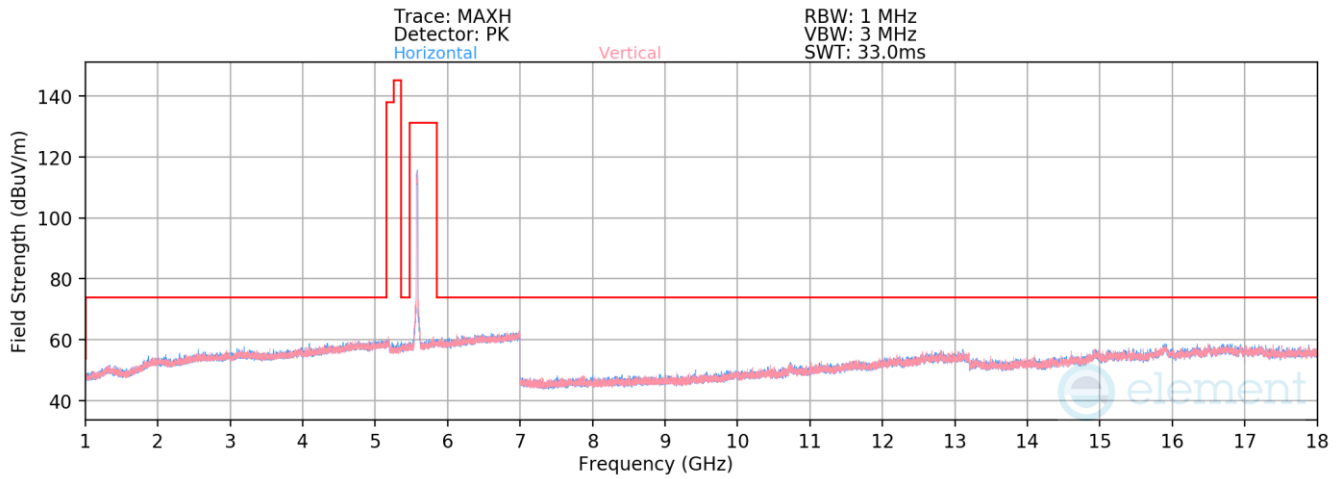
Plot 7-661. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 100)

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

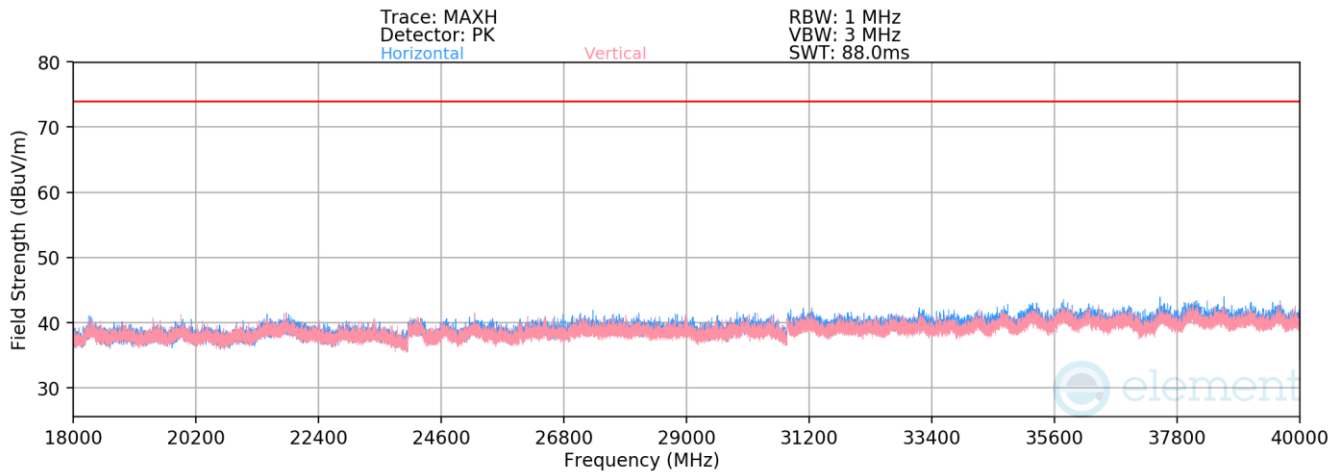
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	V	-	-	-83.51	16.40	39.89	53.98	-14.09
*	11000.00	Peak	V	-	-	-71.64	15.86	51.22	73.98	-22.76
	16500.00	Peak	V	-	-	-72.68	25.16	59.48	68.23	-8.75

Table 7-210. Radiated Spurious Emission Measurements SDM


FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 265 of 380



Plot 7-662. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 116)




Plot 7-663. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11ax(SU) – Ch.116)

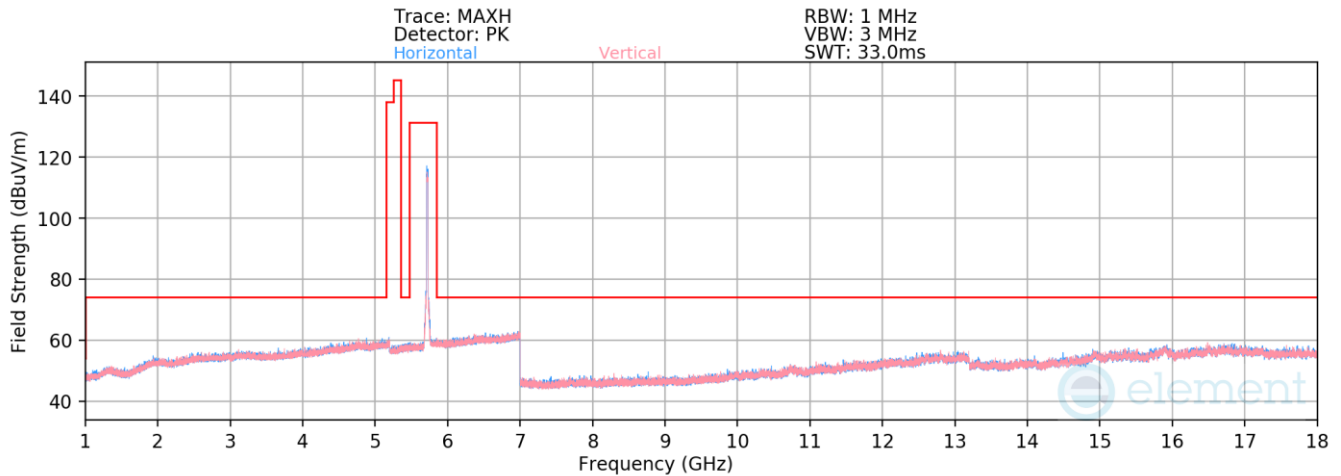
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 266 of 380

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	-	-	-83.17	17.04	40.87	53.98	-13.11
*	11160.00	Peak	H	-	-	-72.40	17.04	51.64	73.98	-22.34
	16740.00	Peak	V	-	-	-72.83	24.37	58.54	68.23	-9.69

Table 7-211. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 267 of 380



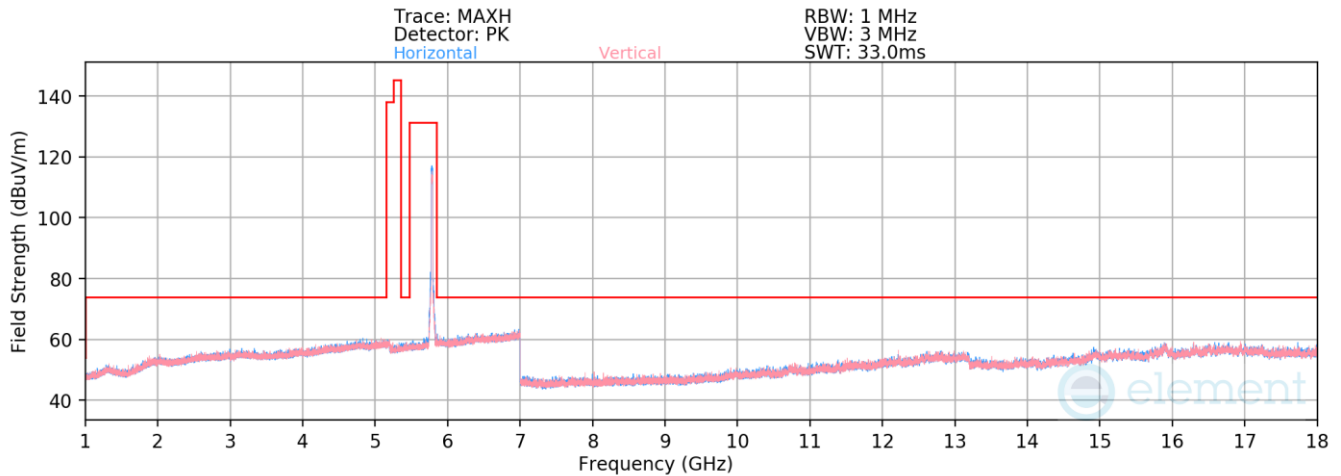
Plot 7-664. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 144)

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

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	V	-	-	-83.24	17.28	41.03	53.98	-12.95
*	11440.00	Peak	V	-	-	-71.69	17.25	52.56	73.98	-21.42
	17160.00	Peak	H	-	-	-73.64	24.61	57.96	68.23	-10.27

Table 7-212. Radiated Spurious Emission Measurements SDM

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 268 of 380




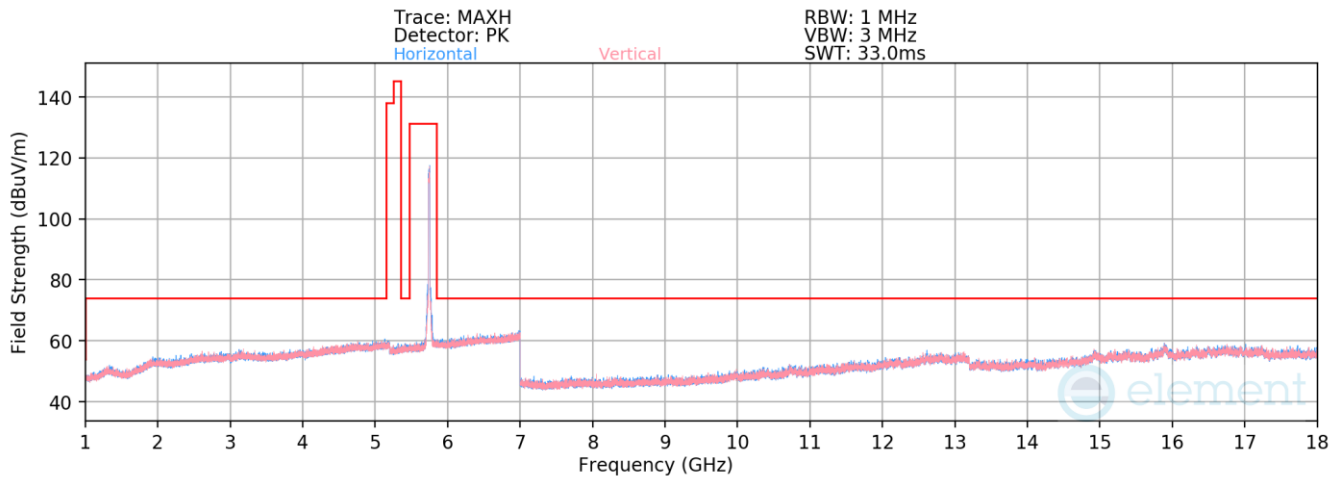
Plot 7-665. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 149)

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

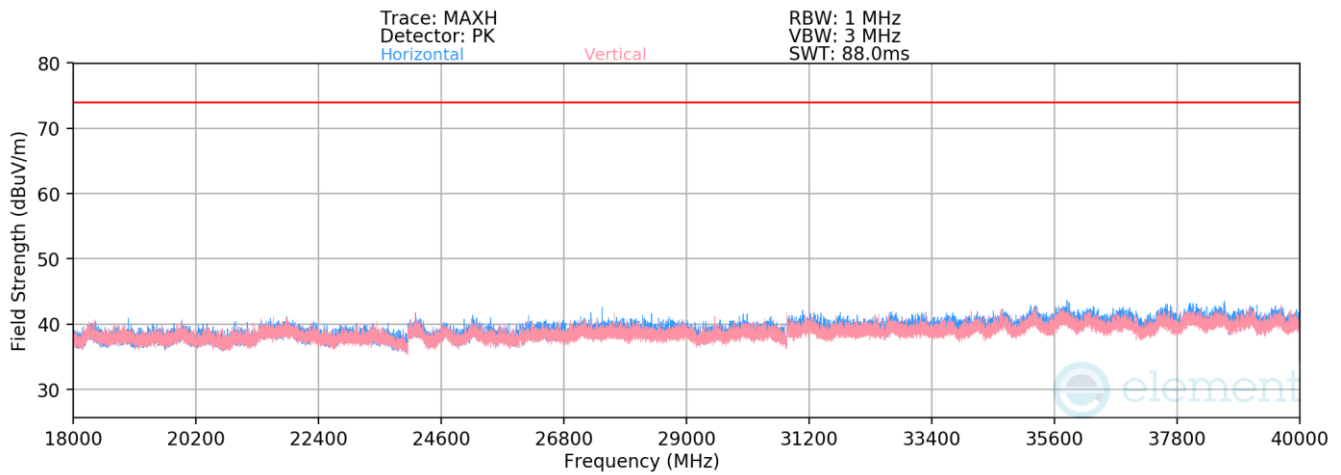
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-83.39	17.83	41.44	53.98	-12.54
*	11490.00	Peak	H	-	-	-72.86	17.83	51.97	73.98	-22.01
	17235.00	Peak	V	-	-	-73.21	24.93	58.71	68.23	-9.52

Table 7-213. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 269 of 380



Plot 7-666. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 157)




Plot 7-667. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.157)

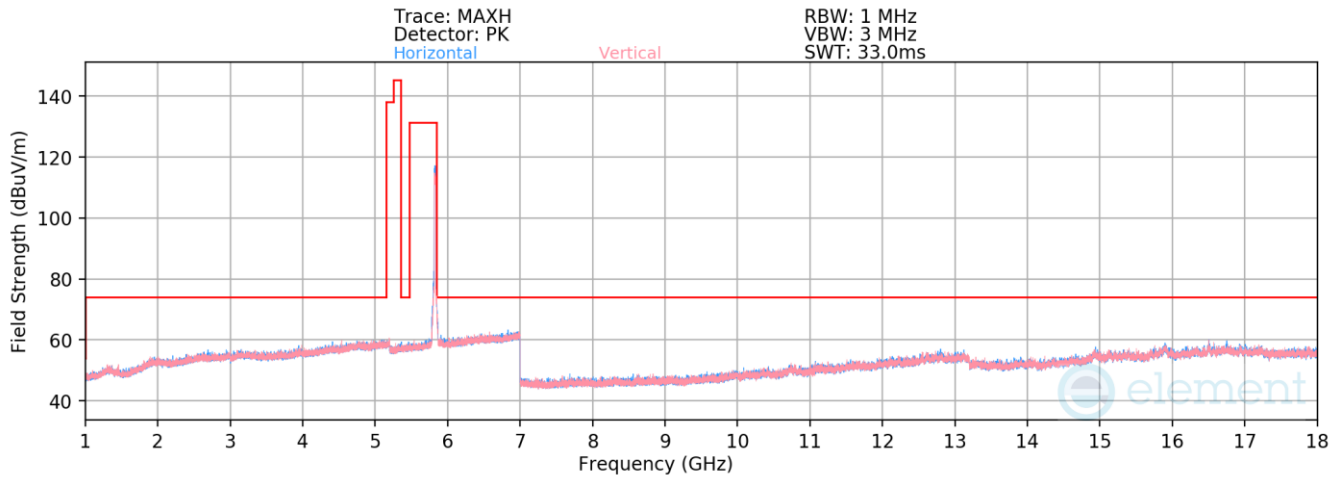
FCC ID: BCGA2993 IC: 579C-A2993	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG		Test Dates: 5/20/2024 - 8/28/2024

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	V	-	-	-82.93	16.93	41.00	53.98	-12.98
*	11570.00	Peak	V	-	-	-72.46	17.13	51.67	73.98	-22.31
	17355.00	Peak	V	-	-	-73.55	24.61	58.06	68.23	-10.17

Table 7-214. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 271 of 380



Plot 7-668. Radiated Spurious Emissions above 1GHz CDD (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	V	-	-	-83.23	17.38	41.15	53.98	-12.83
*	11650.00	Peak	V	-	-	-72.57	17.63	52.06	73.98	-21.92
	17475.00	Peak	H	-	-	-74.09	24.78	57.68	68.23	-10.55

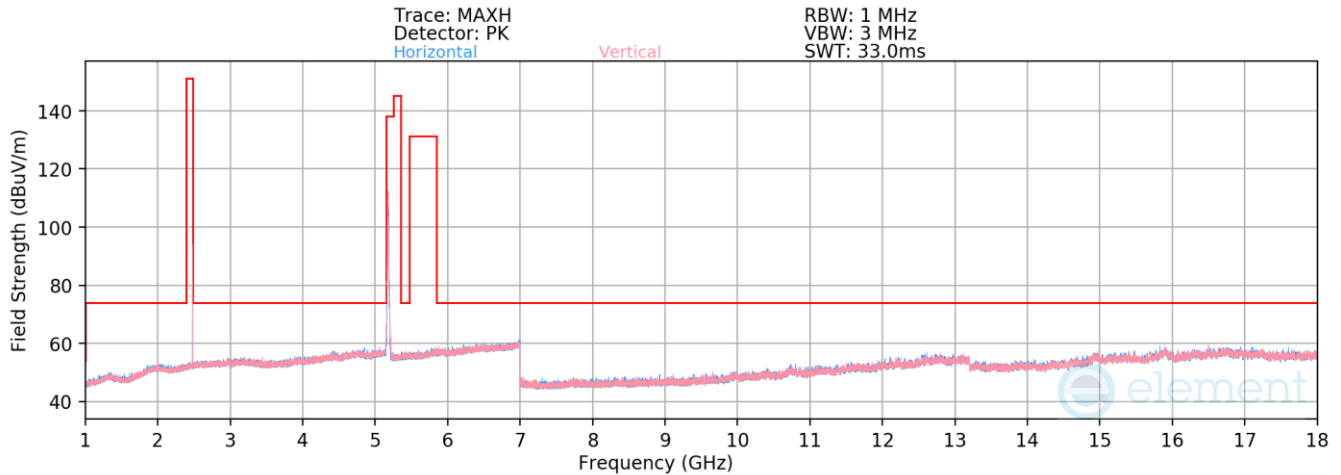
Table 7-215. Radiated Spurious Emission Measurements CDD

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 272 of 380

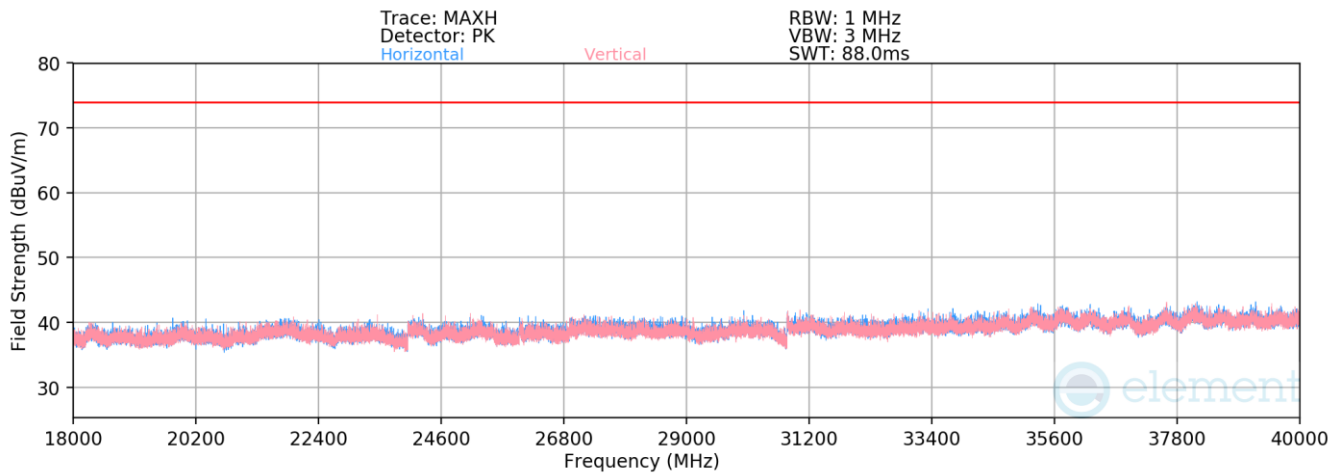
7.6.4 Simultaneous Tx Radiated Spurious Emissions Measurements.

Description	Bluetooth	802.11a/n/ac/ax 5GHz
Antenna	Antenna WF2	Antenna WF2
Channel	79	36
Operating Frequency (MHz)	2480	5180
Mode/Modulation	GFSK iPA	802.11n

Table 7-216 Worst Case Simultaneous Transmission Configuration



Plot 7-669. Radiated Spurious Emissions - 18GHz – Simultaneous Transmission)



Plot 7-670. Radiated Spurious Emission Above 18GHz – Simultaneous Transmissions)

FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 273 of 380

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]
4960.00	Peak	H	-	-	-68.62	16.88	55.26	73.98	-18.72
7440.00	Peak	H	-	-	-70.10	11.45	48.35	73.98	-25.63
12400.00	Peak	H	-	-	-73.03	18.90	52.87	73.98	-21.11

Table 7-217. Bluetooth Harmonics Emission Measurements – Simultaneous Transmission

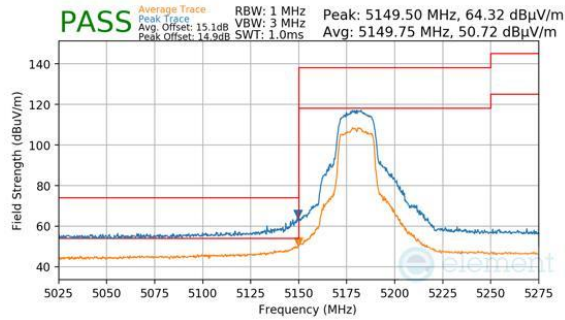
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10360.00	Peak	H	-	-	-71.95	15.31	50.36	68.23	-17.87
* 15540.00	Avg	H	-	-	-84.98	23.06	45.08	53.98	-8.90
* 15540.00	Peak	H	-	-	-73.69	23.06	56.37	73.98	-17.61
7880.00	Avg	-	-	-	-81.53	11.20	36.67	53.98	-17.31
7880.00	Peak	-	-	-	-70.56	11.20	47.64	73.98	-26.34

Table 7-218. UNII and Inter-modulations Emissions Measurements – Simultaneous Transmission

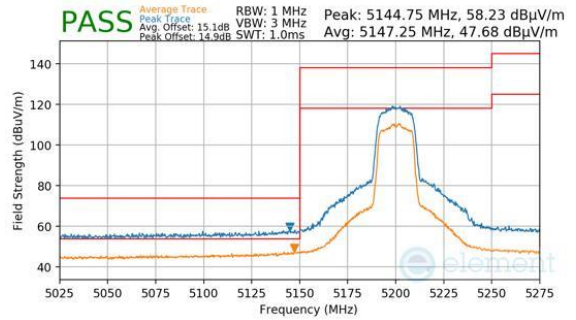
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 274 of 380

7.6.5 Antenna WF5T Radiated Band Edge Measurements (20MHz BW)

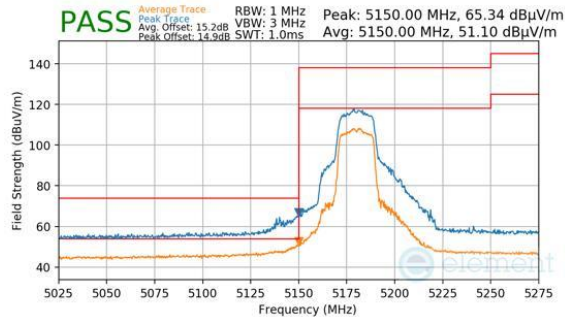
\$15.407(b.1)(b.2) \$15.205 \$15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



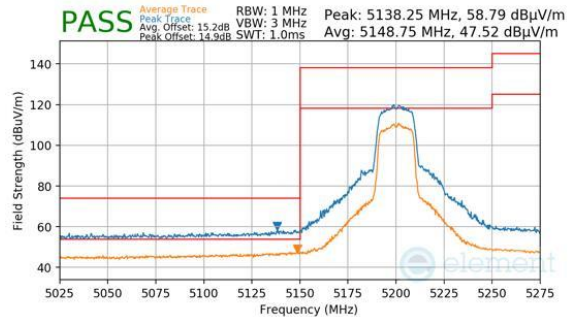
Plot 7-671. Antenna WF5T (Peak & Average, Ch.36, 802.11n, MCS2)



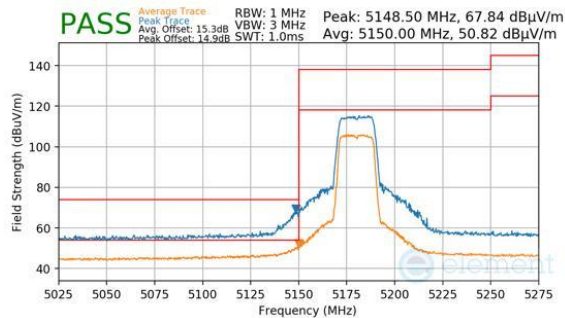
Plot 7-674. Antenna WF5T (Peak & Average, Ch.40, 802.11n, MCS2)



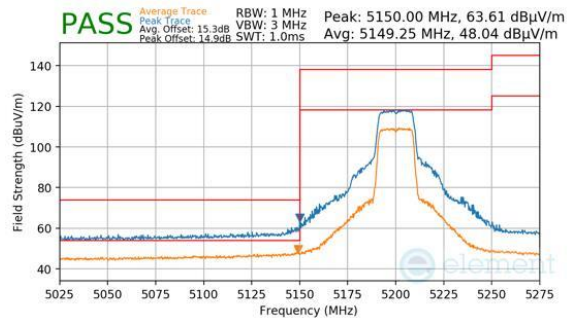
Plot 7-672. Antenna WF5T (Peak & Average, Ch.36, 802.11n, MCS4)



Plot 7-675. Antenna WF5T (Peak & Average, Ch.40, 802.11n, MCS4)

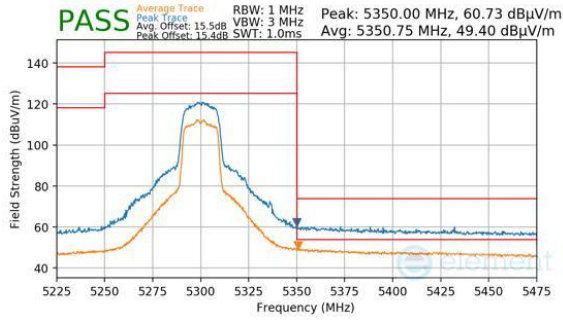


Plot 7-673. Antenna WF5T (Peak & Average, Ch.36, 802.11n, MCS7)

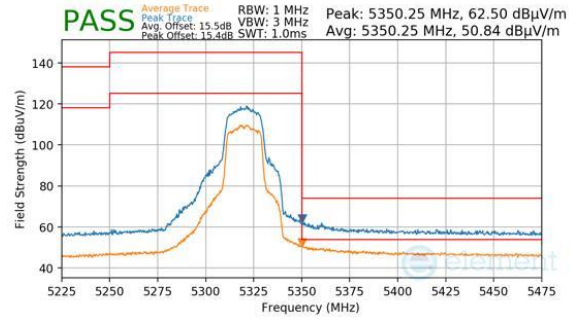


Plot 7-676. Antenna WF5T (Peak & Average, Ch.40, 802.11n, MCS7)

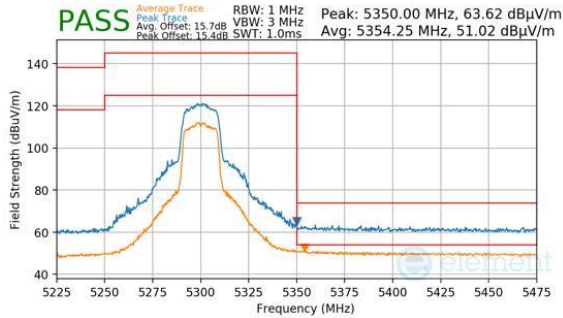
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 275 of 380



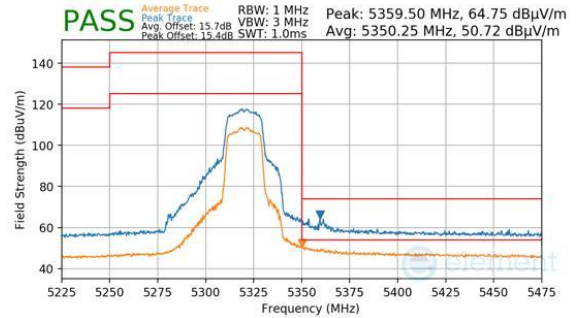
Plot 7-677. Antenna WF5T (Peak & Average, Ch.60, 802.11n, MCS2)



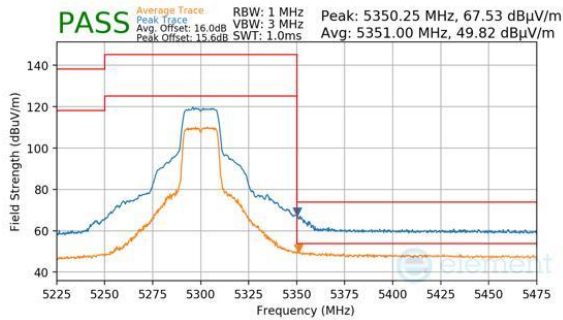
Plot 7-680. Antenna WF5T (Peak & Average, Ch.64, 802.11n, MCS2)



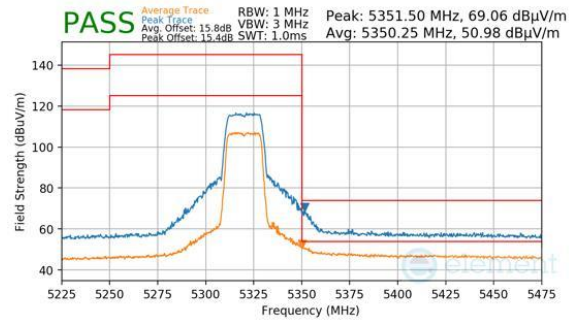
Plot 7-678. Antenna WF5T (Peak & Average, Ch.60, 802.11n, MCS4)



Plot 7-681. Antenna WF5T (Peak & Average, Ch.64, 802.11n, MCS4)

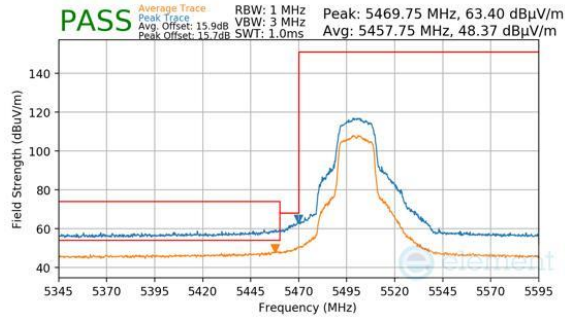


Plot 7-679. Antenna WF5T (Peak & Average, Ch.60, 802.11n, MCS7)

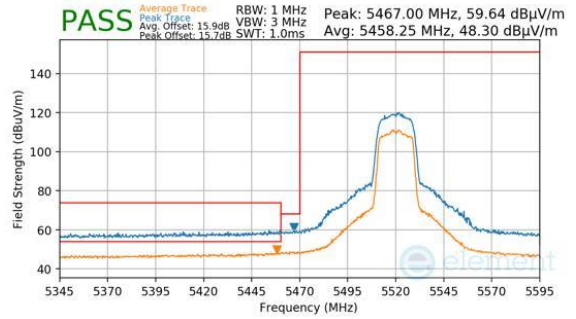


Plot 7-682. Antenna WF5T (Peak & Average, Ch.64, 802.11n, MCS7)

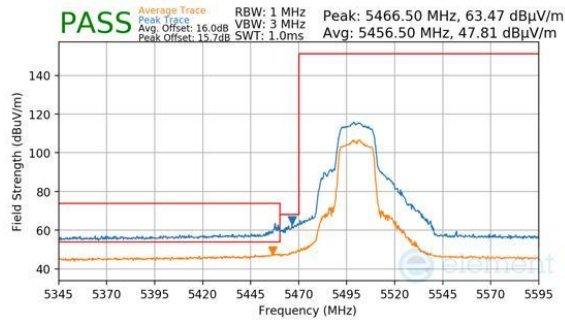
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 276 of 380



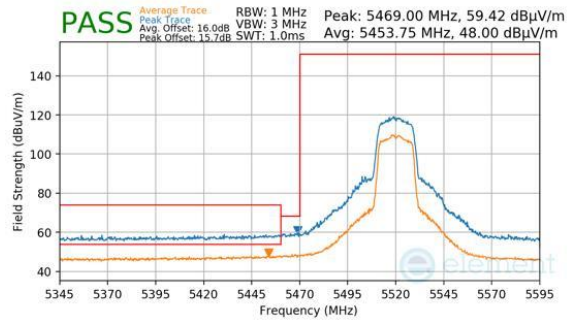
Plot 7-683. Antenna WF5T (Peak & Average, Ch.100, 802.11n, MCS2)



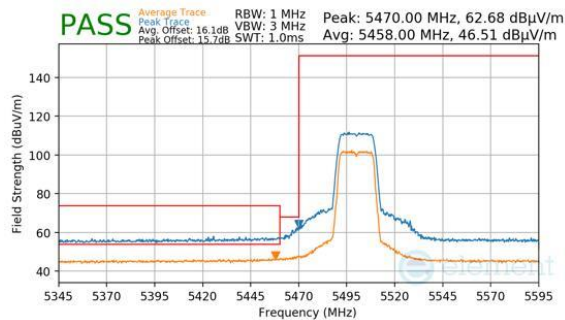
Plot 7-686. Antenna WF5T (Peak & Average, Ch.104, 802.11n, MCS2)



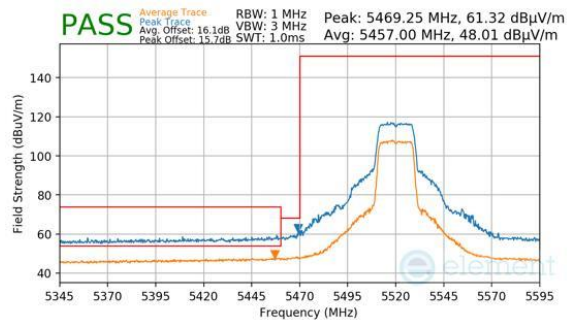
Plot 7-684. Antenna WF5T (Peak & Average, Ch.100, 802.11n, MCS4)



Plot 7-687. Antenna WF5T (Peak & Average, Ch.104, 802.11n, MCS4)

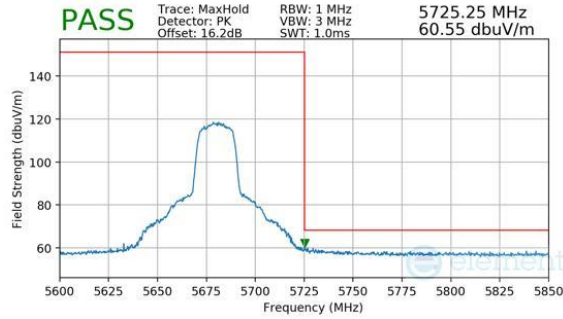


Plot 7-685. Antenna WF5T (Peak & Average, Ch.100, 802.11n, MCS7)

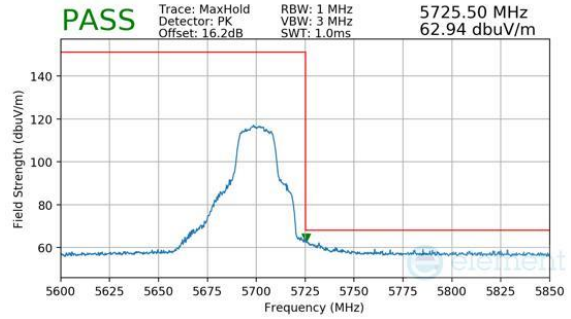


Plot 7-688. Antenna WF5T (Peak & Average, Ch.104, 802.11n, MCS7)

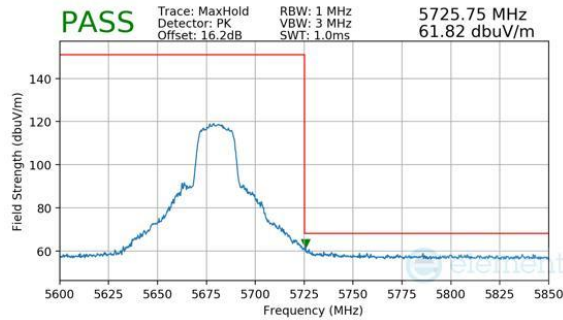
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 277 of 380



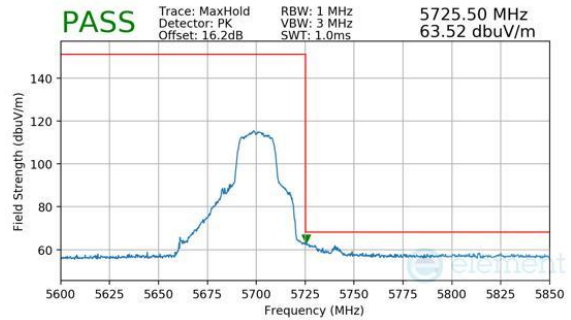
Plot 7-689. Antenna WF5T (Peak, Ch.136, 802.11n, MCS2)



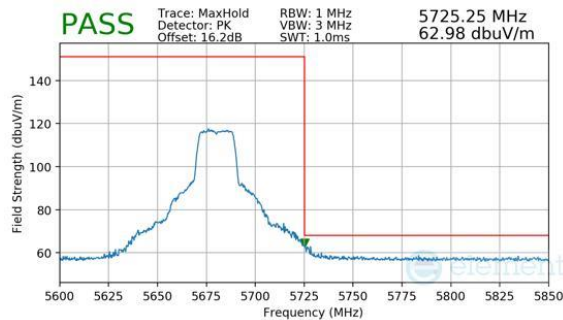
Plot 7-692. Antenna WF5T (Peak, Ch.140, 802.11n, MCS2)



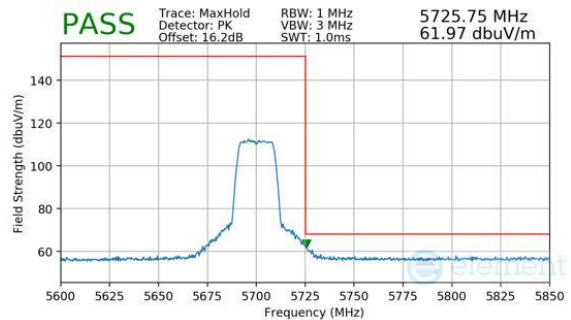
Plot 7-690. Antenna WF5T (Peak, Ch.136, 802.11n, MCS4)



Plot 7-693. Antenna WF5T (Peak, Ch.140, 802.11n, MCS4)

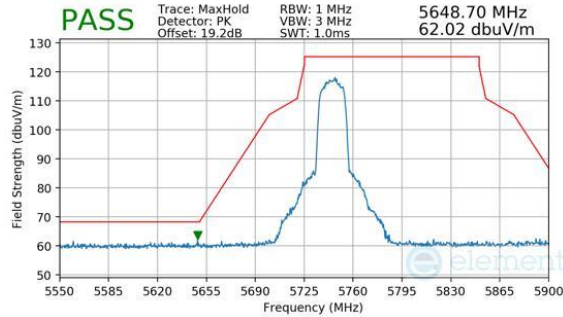


Plot 7-691. Antenna WF5T (Peak, Ch.136, 802.11n, MCS7)

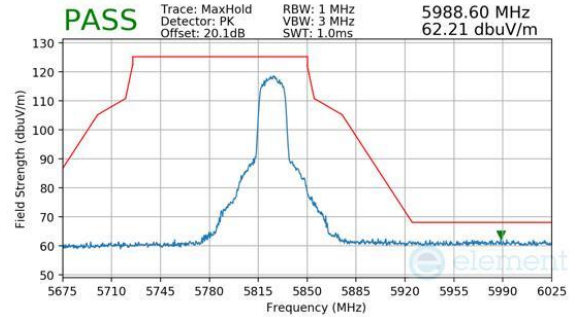


Plot 7-694. Antenna WF5T (Peak, Ch.140, 802.11n, MCS7)

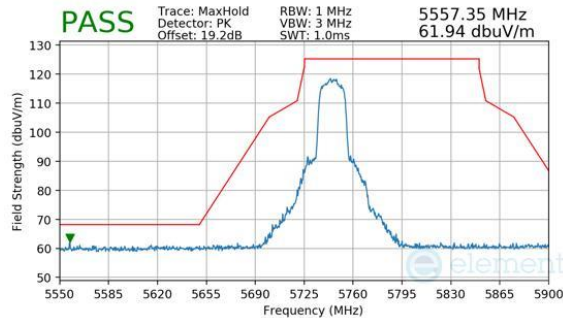
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 278 of 380



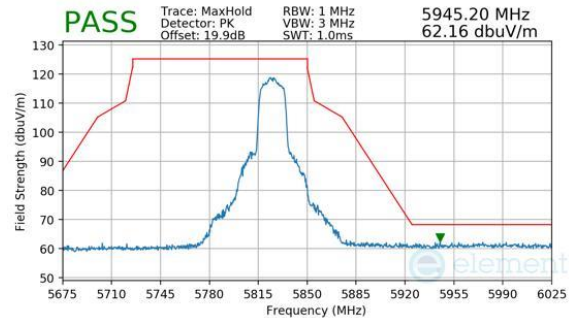
Plot 7-695. Antenna WF5T (Peak, Ch.149, 802.11n, MCS2)



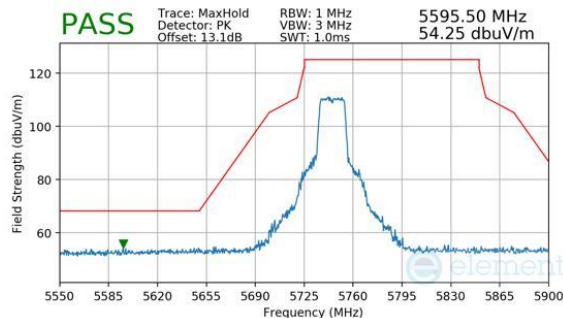
Plot 7-698. Antenna WF5T (Peak, Ch.165, 802.11n, MCS2)



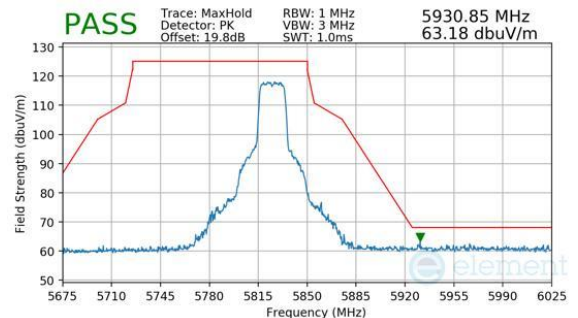
Plot 7-696. Antenna WF5T (Peak, Ch.149, 802.11n, MCS4)



Plot 7-699. Antenna WF5T (Peak, Ch.165, 802.11n, MCS4)

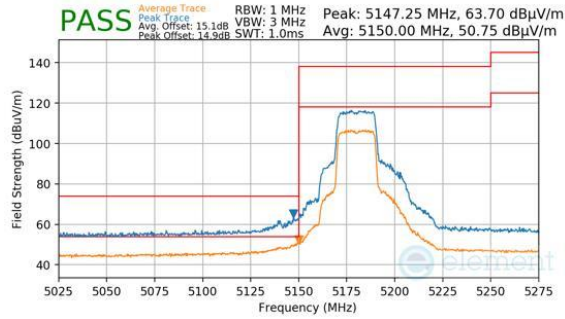


Plot 7-697. Antenna WF5T (Peak, Ch.149, 802.11n, MCS7)

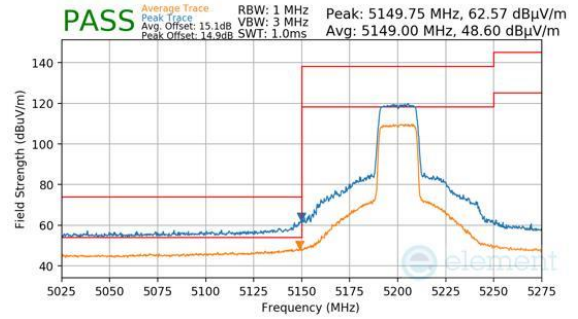


Plot 7-700. Antenna WF5T (Peak, Ch.165, 802.11n, MCS7)

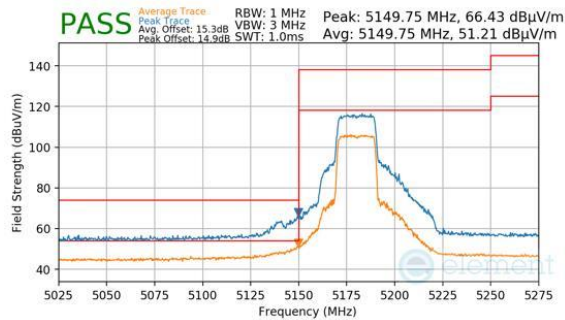
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 279 of 380



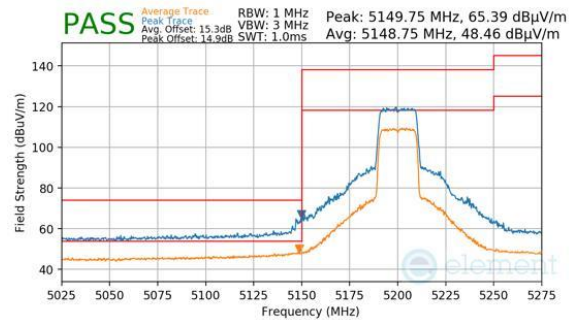
Plot 7-701. Antenna WF5T (Peak & Average, Ch.36, 802.11ax(SU), MCS2)



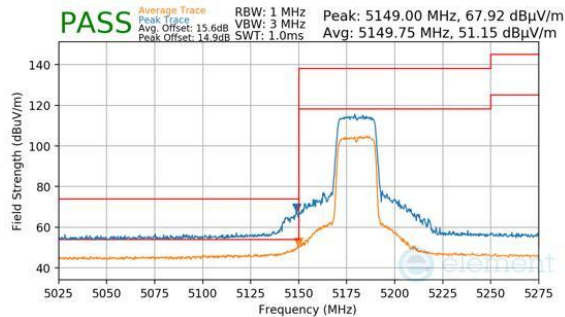
Plot 7-704. Antenna WF5T (Peak & Average, Ch.40, 802.11ax(SU), MCS2)



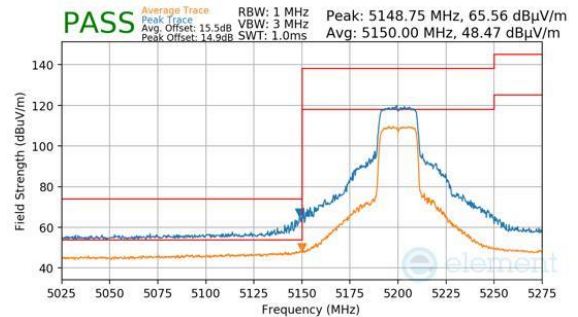
Plot 7-702. Antenna WF5T (Peak & Average, Ch.36, 802.11ax(SU), MCS4)



Plot 7-705. Antenna WF5T (Peak & Average, Ch.40, 802.11ax(SU), MCS4)

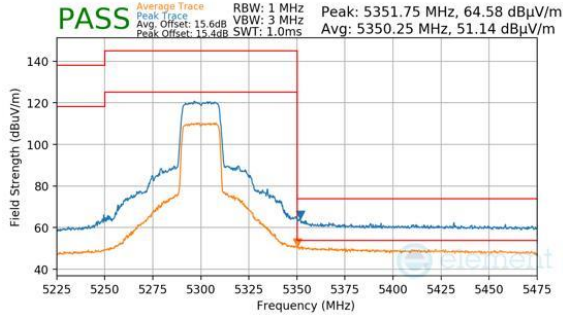


Plot 7-703. Antenna WF5T (Peak & Average, Ch.36, 802.11ax(SU), MCS11)

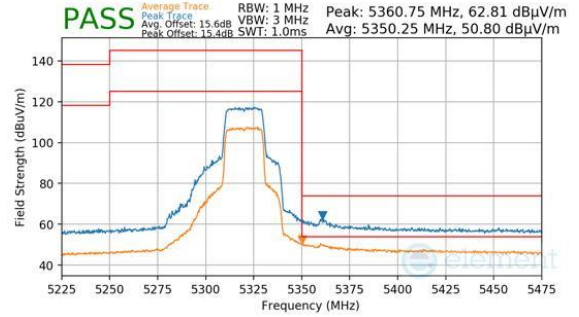


Plot 7-706. Antenna WF5T (Peak & Average, Ch.40, 802.11ax(SU), MCS11)

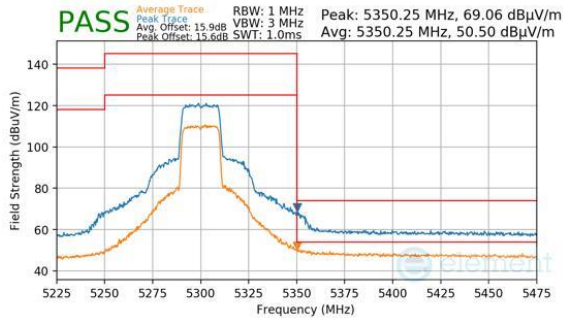
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 280 of 380



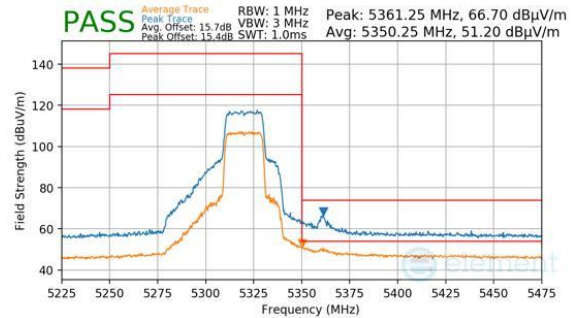
Plot 7-707. Antenna WF5T (Peak & Average, Ch.60, 802.11ax(SU), MCS2)



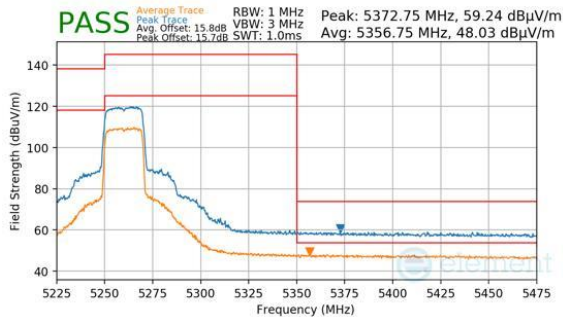
Plot 7-710. Antenna WF5T (Peak & Average, Ch.64, 802.11ax(SU), MCS2)



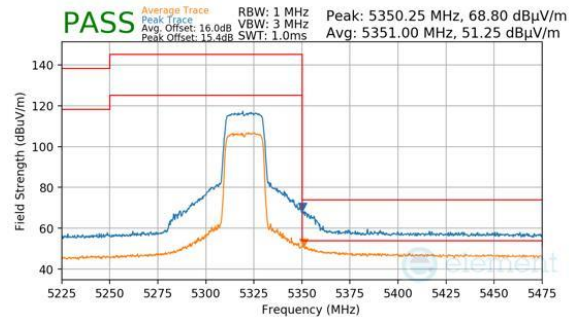
Plot 7-708. Antenna WF5T (Peak & Average, Ch.60, 802.11ax(SU), MCS4)



Plot 7-711. Antenna WF5T (Peak & Average, Ch.64, 802.11ax(SU), MCS4)

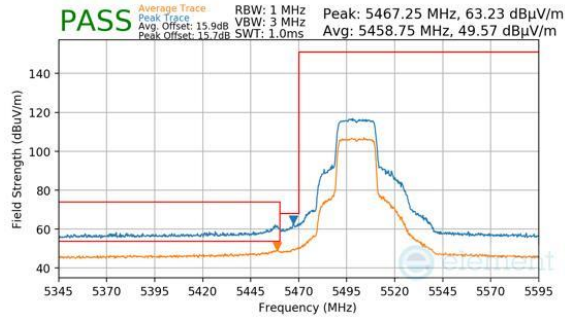


Plot 7-709. Antenna WF5T (Peak & Average, Ch.60, 802.11ax(SU), MCS11)

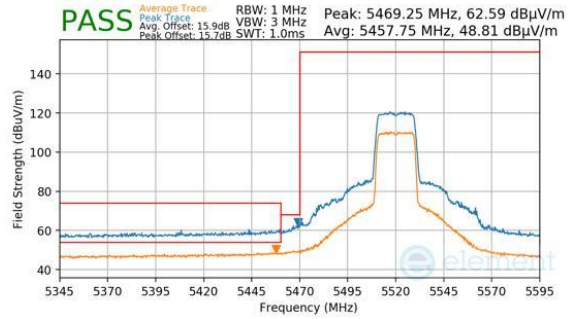


Plot 7-712. Antenna WF5T (Peak & Average, Ch.64, 802.11ax(SU), MCS11)

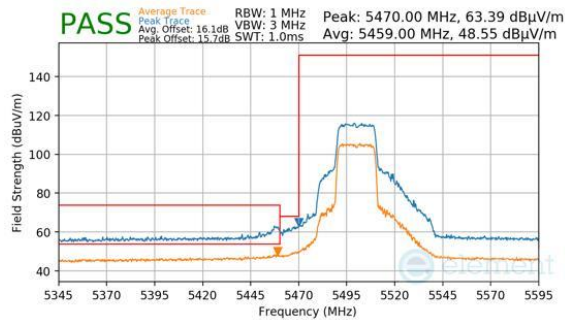
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 281 of 380



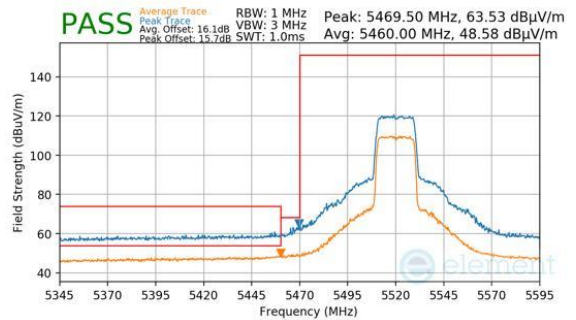
Plot 7-713. Antenna WF5T (Peak & Average, Ch.100, 802.11ax(SU), MCS2)



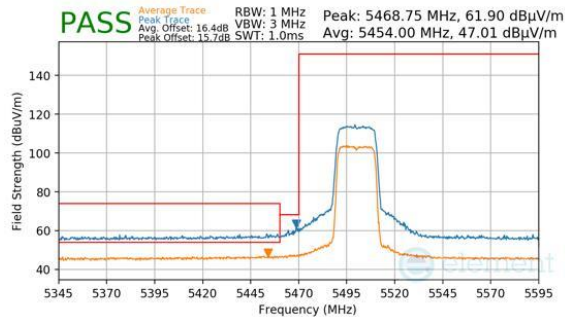
Plot 7-716. Antenna WF5T (Peak & Average, Ch.104, 802.11ax(SU), MCS2)



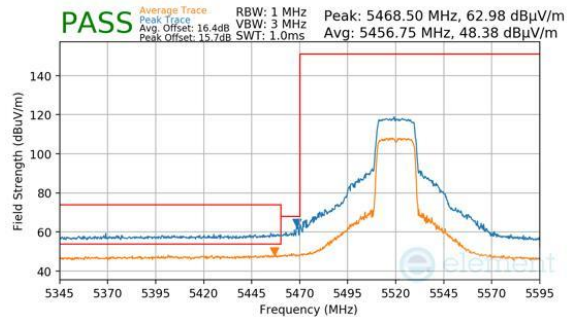
Plot 7-714. Antenna WF5T (Peak & Average, Ch.100, 802.11ax(SU), MCS4)



Plot 7-717. Antenna WF5T (Peak & Average, Ch.104, 802.11ax(SU), MCS4)

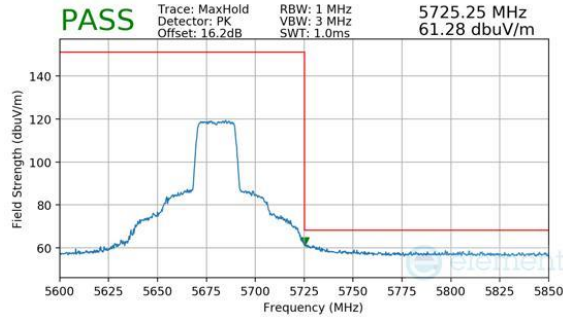


Plot 7-715. Antenna WF5T (Peak & Average, Ch.100, 802.11ax(SU), MCS11)

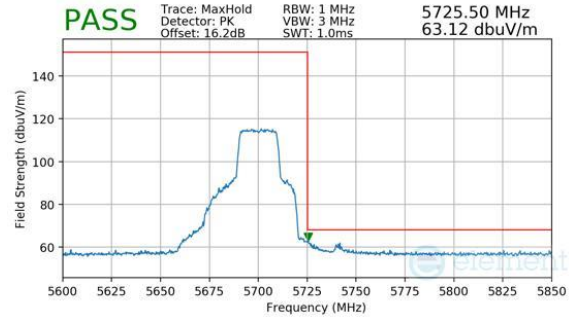


Plot 7-718. Antenna WF5T (Peak & Average, Ch.104, 802.11ax(SU), MCS11)

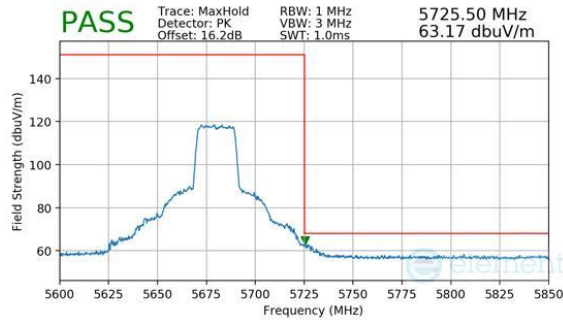
FCC ID: BCGA2993 IC: 579C-A2993		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 282 of 380



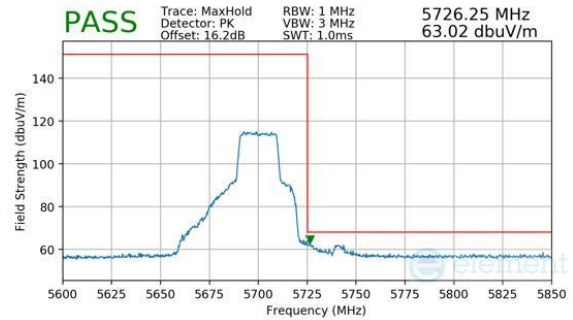
Plot 7-719. Antenna WF5T (Peak, Ch.136, 802.11ax(SU), MCS2)



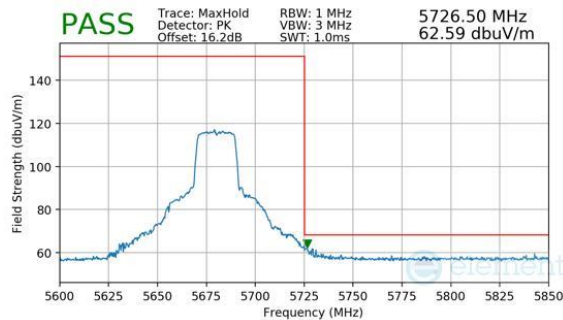
Plot 7-722. Antenna WF5T (Peak, Ch.140, 802.11ax(SU), MCS2)



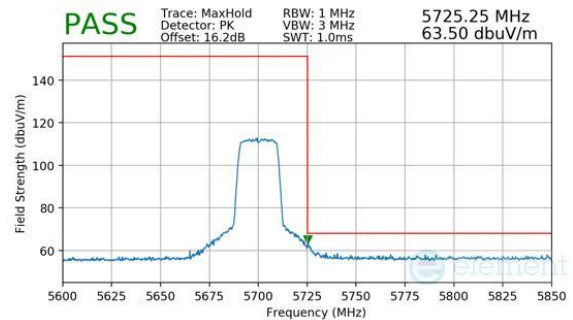
Plot 7-720. Antenna WF5T (Peak, Ch.136, 802.11ax(SU), MCS4)



Plot 7-723. Antenna WF5T (Peak, Ch.140, 802.11ax(SU), MCS4)



Plot 7-721. Antenna WF5T (Peak, Ch.136, 802.11ax(SU), MCS11)



Plot 7-724. Antenna WF5T (Peak, Ch.140, 802.11ax(SU), MCS11)

FCC ID: BCGA2993 IC: 579C-A2993	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2405200017-11.BCG		Test Dates: 5/20/2024 - 8/28/2024