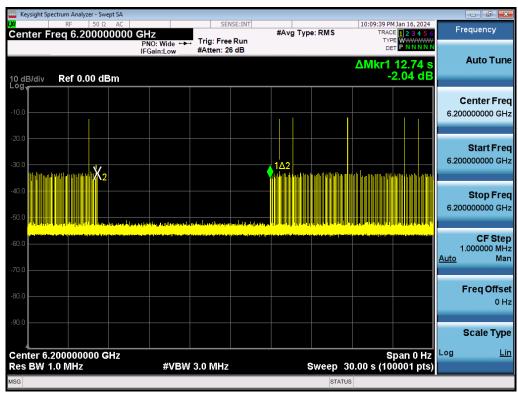


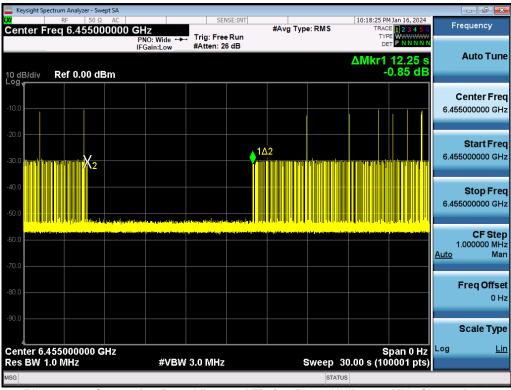
Plot 7-1196. Contention Based Protocol Timing Plot – UNII 5 – 160MHz Channel 47 – Mid



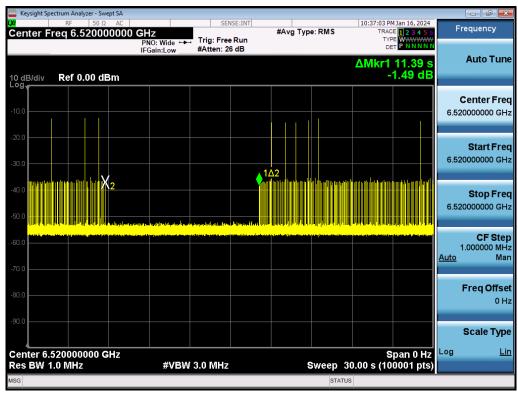
Plot 7-1197. Contention Based Protocol Timing Plot - UNII 5 - 160MHz Channel 47 - High

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 257 of 525
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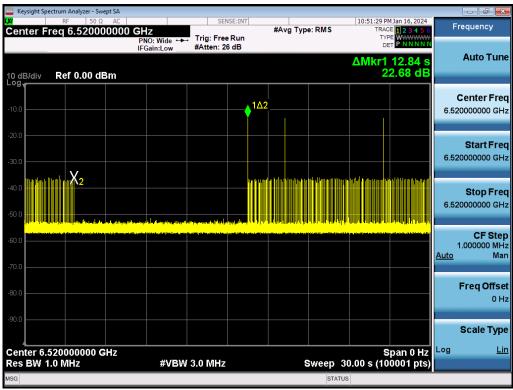
Plot 7-1199. Contention Based Protocol Timing Plot – UNII 6 – 160MHz Channel 111 – Low

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 259 of 525
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Keysight Spectrum Analyzer - Swept SA					
© RF 50 Ω AC Center Freq 6.520000000	GHz	#Avg Type		30 PM Jan 16, 2024 RACE 1 2 3 4 5 6 TYPE WWWWWW	Frequency
	PNO: Wide Trig: Free IFGain:Low #Atten: 26			DET PNNNN	Auto Tune
I0 dB/div Ref 0.00 dBm			ΔMk	r1 10.51 s -2.41 dB	Auto Tun
					Center Free
10.0					6.520000000 GH
20.0					Start Free
30.0					6.520000000 GH
nimonihima dalamihi ala X2			Aliminina ana amin'ny faritr'o amin'ny faritr'o amin'ny faritr'o amin'ny faritr'o amin'ny faritr'o amin'ny fari	it. Instantial distriction	
-40.0					Stop Free 6.52000000 GH
50.0	و و فراه المحالين المراجع على الله في محدود ومع حاصل و فقر الماري (القرار				0.320000000 8H
.60.0	and a second state of the second s				CF Ste 1.000000 MH
70.0					<u>Auto</u> Ma
70.0					Freq Offse
80.0					0 H
90.0					
					Scale Type
Center 6.520000000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz	s	Sweep 30.00 s		Log <u>Li</u> i
ISG			STATUS		





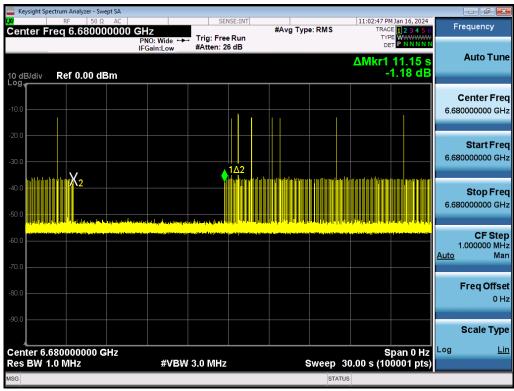
Plot 7-1201. Contention Based Protocol Timing Plot – UNII 6 – 160MHz Channel 111 – High

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 250 of 525
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ເ₩ RF 50 Ω Center Freq 6.695000	000 GHz	SENSE:INT	#Avg Type: RMS	10:57:41 PM Jan 16, 2024 TRACE 1 2 3 4 5 6	Frequency
	PNO: Wide ↔ IFGain:Low	Trig: Free Run #Atten: 26 dB			
10 dB/div Ref 0.00 dBn	1			ΔMkr1 12.09 s 26.90 dB	Auto Tune
Log		▲1∆2			Center Freq
-10.0					6.695000000 GHz
-20.0					Start Freq
-30.0					6.695000000 GHz
		sanah and sata	n	s. k. r. senan marana bi a metakad bi s. marana	
-40.0 ***********************************					Stop Freq 6.69500000 GHz
-50.0	a la constitución de la constitución				
-60.0		and department in the second	na na handi a shin a min taka ya ya takan hiyaniki na m	a na na sha ka she she sa sa she she she sa na ƙwallon a sa she	CF Step 1.000000 MHz
-70.0					<u>Auto</u> Man
					Freq Offset
-80.0					0 Hz
-90.0					Scale Type
Center 6.695000000 GH: Res BW 1.0 MHz		3.0 MHz	Sweep 3	Span 0 Hz 0.00 s (100001 pts)	Log <u>Lin</u>
MSG			STATU		

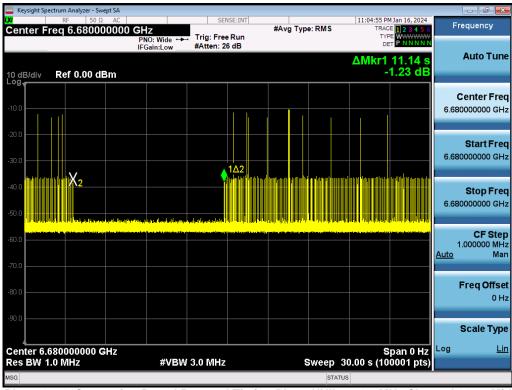


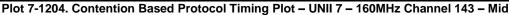


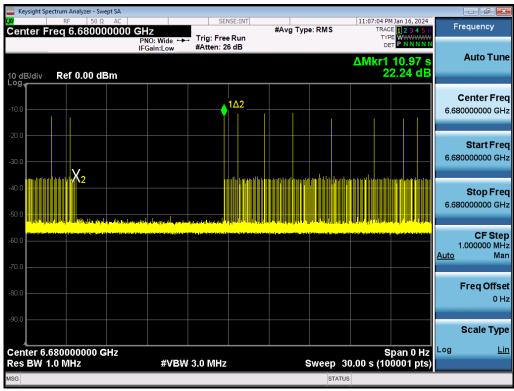
Plot 7-1203. Contention Based Protocol Timing Plot – UNII 7 – 160MHz Channel 143 – Low

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 260 of 525
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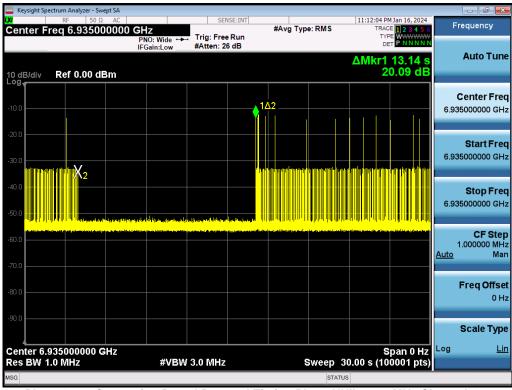




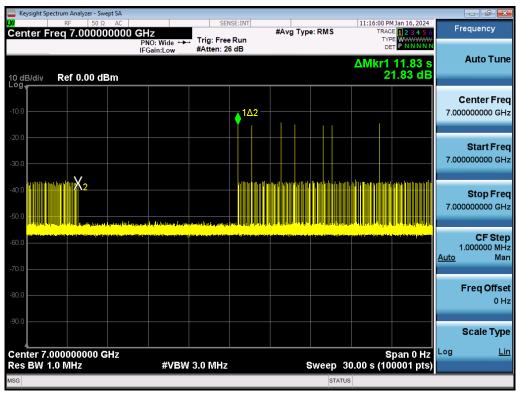
Plot 7-1205. Contention Based Protocol Timing Plot – UNII 7 – 160MHz Channel 143 – High

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 201 of 525
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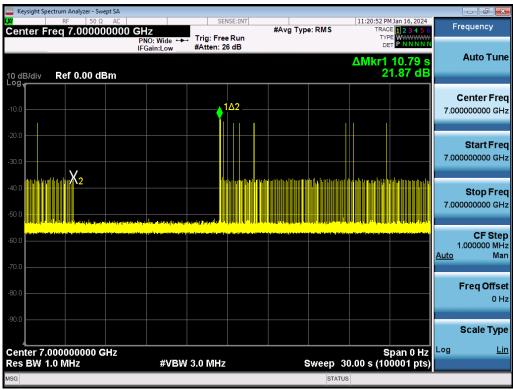
Plot 7-1207. Contention Based Protocol Timing Plot – UNII 8 – 160MHz Channel 207 – Low

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 202 of 525
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Keysight Spectrum Analyzer - Swept SA					
RF 50 Ω AC Center Freq 7.000000000	GHz	NSE:INT #Avg Typ		TRACE 1 2 3 4 5 6 TYPE WWWWWW	Frequency
10 dB/div Ref 0.00 dBm	PNO: Wide +++ Trig: Free IFGain:Low #Atten: 20		ΔΜ	kr1 11.53 s 24.42 dB	Auto Tune
-10.0		1Δ2			Center Fre 7.000000000 GH
-20.0					Start Fre 7.000000000 GH
-40.0 14 14 14 14 2 2	ما می داد وارد و دو روای کالی وارد را می ورایی و داد این	thill in a him		haddaad foraini ib	Stop Fre 7.000000000 GH
		n og sen for det i sen første sen sen sen sen sen sen sen sen sen se		n haden oor fall fall op de lee fa	CF Ste 1.000000 MH <u>Auto</u> Ma
80.0					Freq Offs 0 F
90.0					Scale Typ
Center 7.000000000 GHz Res BW 1.0 MHz	#VBW 3.0 MHz		Sweep 30.00 s		
MSG			STATUS		



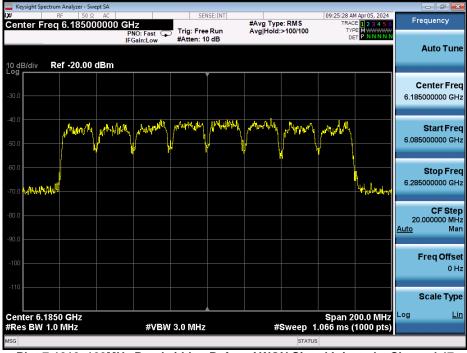


Plot 7-1209. Contention Based Protocol Timing Plot – UNII 8 – 160MHz Channel 207 – High

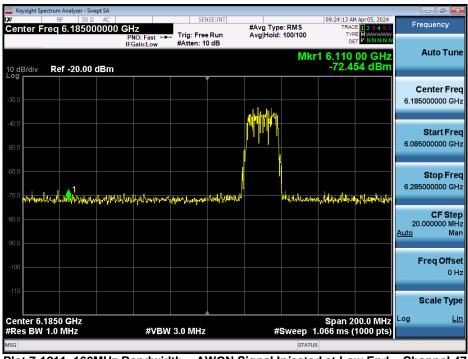
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 262 of 525
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CBP Bandwidth Reduction Plots



Plot 7-1210. 160MHz Bandwidth – Before AWGN Signal Injected – Channel 47



Plot 7-1211. 160MHz Bandwidth – AWGN Signal Injected at Low End – Channel 47

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 264 of 525
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	ectrum Analyzer - Swept SA					_ _
ເໝ Center F	RF 50Ω AC req 6.185000000	GHz	SENSE:INT	#Avg Type: RMS	09:24:51 AM Apr 05, 2024 TRACE 1 2 3 4 5 6	Frequency
		PNO: Fast +++ IFGain:Low	Trig: Free Run #Atten: 10 dB	Avg Hold: 100/100	TYPE MWWWW DET P NNNNN	Auto Tune
10 dB/div Log	Ref -20.00 dBm				-71.690 dBm	
209						Center Freq
-30.0						6.185000000 GHz
-40.0						
						Start Freq 6.085000000 GHz
-50.0						
-60.0						Stop Freq
-70.0	1 1 4 4 4 4 4 4 4 4 4 4 4		1	to the sector of		6.285000000 GHz
(DMA)HAN	approved the set with the part of the set	forder and the second	nander weeken in sin verdenselsen	ah-hm.h.t.htau/m/haudh/h/	understation and the second of the second of the second second second second second second second second second	CF Step
-80.0						20.000000 MHz
-90.0						<u>Auto</u> Man
100						Freq Offset
-100						0 Hz
-110						Scale Type
Center 6. #Res BW	1850 GHz 1.0 MHz	#VBW	3.0 MHz	#Sweep	Span 200.0 MHz 1.066 ms (1000 pts)	Log <u>Lin</u>
MSG				STAT		

Plot 7-1212. 160MHz Bandwidth – AWGN Signal Injected at Center – Channel 47

	m Analyzer - Swept SA	1							
	RF 50 Ω AC 6.185000000			ISE:INT	#Avg Typ		09:17:09 AM Apr 0 TRACE 1 2 TYPE M	3456	Frequency
		PNO: Fast ++ IFGain:Low	Trig: Free #Atten: 1		Avg Hold	: 100/100		NNNN	
10 dB/div R	tef -20.00 dBm					Mki	1 6.260 00 -70.761		Auto Tune
209									Center Freq
-30.0									6.185000000 GHz
-40.0					1 May any				
					1 ' ' 				Start Freq 6.085000000 GHz
-50.0									0.08500000 GH2
-60.0									Stop Freq
		4 14	1 1				1	.	6.285000000 GHz
	Millenturesterturystrolyserit	When have by all the	halder stationarthy	without the state of the state		Ny-halt (Ny-yan	hellenstallinghalered	When	
-80.0									CF Step 20.000000 MHz
-90.0									<u>Auto</u> Man
									Freq Offset
-100									0 Hz
-110									
									Scale Type
Center 6.185							Span 200.0	- WILLE	Log <u>Lin</u>
#Res BW 1.0) MHz	#VBW	3.0 MHz		#	Sweep 1	1.066 ms (100	0 pts)	
100						STATU	3		

Plot 7-1213. 160MHz Bandwidth – AWGN Signal Injected at High End – Channel 47

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 265 of 525
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7.7 Radiated Spurious Emissions – Above 1GHz §15.407(b) §15.205 §15.209; RSS-Gen [8.9]

Test Overview and Limit

All out of band radiated spurious emissions are measured with a spectrum analyzer connected to a receive antenna while the EUT is operating at its maximum duty cycle, at its maximum power control level, as defined in ANSI C63.10-2013 and KDB 789033 D02 v02r01, and at the appropriate frequencies. All channels, modes (e.g. 802.11a, 802.11ax(SU) (20MHz BW), 802.11ax(SU) (40MHz BW), 802.11ax(SU) (80MHz), 802.11ax(SU) (160MHz) and modulations/data rates were investigated among all UNII bands. Only the radiated emissions of the configuration that produced the worst case emissions are reported in this section.

For transmitters operating in the 5.925-7.125 GHz band: All emissions outside of the 5.925-7.125 GHz band shall not exceed an EIRP of -27 dBm/MHz. Emissions found in a restricted band are subject to the limits of 15.209 as shown in the table below.

Frequency	Field Strength [μV/m]	Measured Distance [Meters]
Above 960.0 MHz	500	3

Table 7-164. Radiated Limits

Test Procedures Used

ANSI C63.10-2013 – Sections 12.7.7.2, 12.7.6, 12.7.5 KDB 789033 D02 v02r01 – Section G

Test Settings

Average Field Strength Measurements

- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- 3. VBW = 3MHz
- 4. Detector = power average (RMS)
- 5. Number of measurement points = 1001 (Number of points must be $\geq 2 \times \text{span/RBW}$)
- 6. Averaging type = power (RMS)
- 7. Sweep time = auto couple
- 8. Trace was averaged over 100 sweeps

Peak Field Strength Measurements

- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- 3. VBW = 3MHz
- 4. Detector = peak
- 5. Sweep time = auto couple
- 6. Trace mode = max hold
- 7. Trace was allowed to stabilize

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Test Setup

The EUT and measurement equipment were set up as shown in the diagram below.

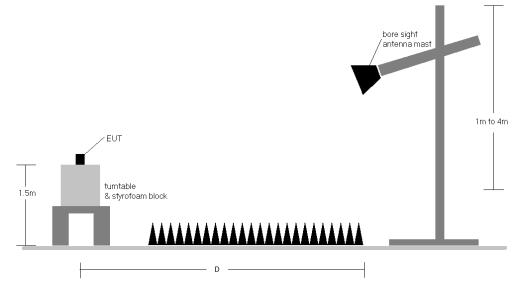


Figure 7-6. Test Instrument & Measurement Setup

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 267 of 525
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Test Notes

- 1. All emissions that lie in the restricted bands (denoted by a * next to the frequency) specified in §15.205 and Section 8.10 of RSS-Gen are below the limit shown in Table 7-164.
- 2. All spurious emissions lying in restricted bands specified in §15.205 and Section 8.10 of RSS-Gen are below the limit shown in Table 7-164. All spurious emissions that do not lie in a restricted band are subject to a peak limit of -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions of 68.2dBµV/m.
- 3. The antenna is manipulated through typical positions, polarity and length during the tests. The EUT is manipulated through three orthogonal planes.
- 4. This unit was tested with its standard battery.
- 5. The spectrum is measured from 9kHz to the 10th harmonic of the fundamental frequency of the transmitter using CISPR quasi peak detector below 1GHz. Above 1 GHz, average and peak measurements were taken using linearly polarized horn antennas.
- 6. D is the measurement test distance and emissions 1-18GHz were measured at a 3 meters test distance while emissions above 18GHz were measured at a 1 meter test distance with the application of a distance correction factor.
- 7. The wide spectrum spurious emissions plots shown on the following pages are used only for the purpose of emission identification. Any emissions found to be within 20dB of the limit are fully investigated and the results are shown in this section.
- 8. All data rates were investigated and only the worse case is reported
- 9. The unit was tested with all possible modes and only the highest emission is reported.
- 10. The "-" shown in the following RSE tables are used to denote a noise floor measurement.
- 11. All radiated measurements were tested at the highest supported power setting per band.

Sample Calculations

Determining Spurious Emissions Levels

- Field Strength Level [dBµV/m] = Analyzer Level [dBm] + 107 + AFCL [dB/m]
- AFCL [dB/m] = Antenna Factor [dB/m] + Cable Loss [dB] Preamplifier Gain [dB]
- Margin [dB] = Field Strength Level $[dB_{\mu}V/m]$ Limit $[dB_{\mu}V/m]$

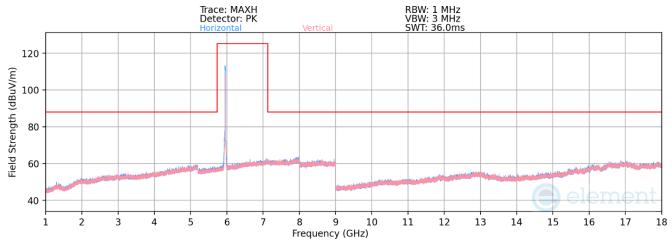
Radiated Band Edge Measurement Offset

• The amplitude offset shown in the radiated restricted band edge plots in Section 7.7.6-7.7.25 was calculated using the formula:

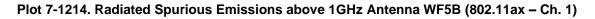
Offset (dB) = (Antenna Factor + Cable Loss + Attenuator) – Preamplifier Gain

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 200 of 525
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7.7.1 Antenna WF5B Primary Radiated Spurious Emission



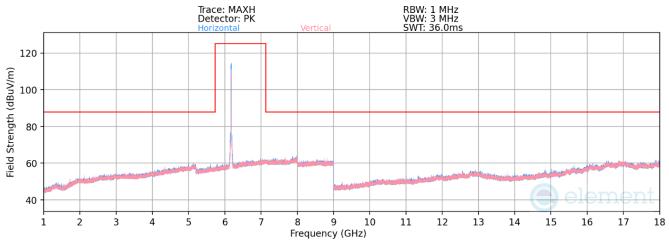
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1

	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]
*	11910.00	Average	V	-	-	- <mark>8</mark> 5.59	20.12	41.52	53.98	-12.46
*	11910.00	Peak	V	-	-	-74.04	20.12	53.07	73.98	-20.91
*	17865.00	Average	V	-	-	-86.40	24.38	44.97	53.98	-9.01
*	17865.00	Peak	V	-	-	-74.03	24.38	57.34	73.98	-16.64

Table 7-165. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 200 of 525
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Plot 7-1215. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 45)

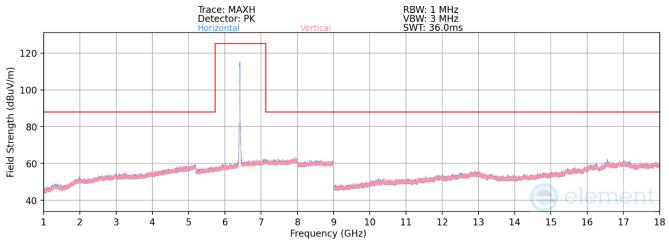
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6175MHz
Channel:	45

	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]
*	12350.00	Average	V	-	-	-85.88	20.73	41.85	53.98	-12.13
*	12350.00	Peak	v	-	-	-74.49	20.73	53.25	73.98	-20.73

Table 7-166. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 270 of 525
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Plot 7-1216. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 93)

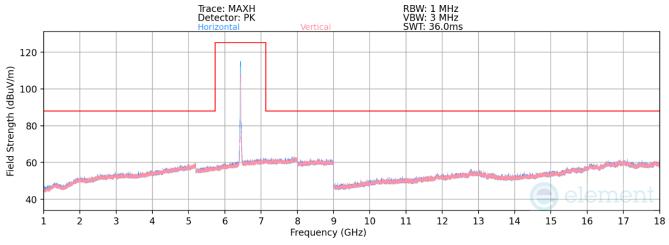
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6415MHz
Channel:	93

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12830.00	Average	V	-	-	-84.23	21.90	44.66	68.23	-23.57
12830.00	Peak	V	-	-	-74.34	21.90	54.56	88.23	-33.67

Table 7-167. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 271 of 525	
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Plot 7-1217. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 97)

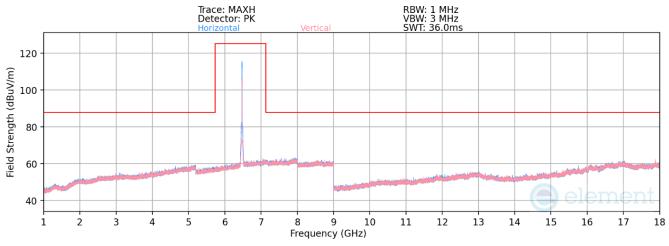
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6435MHz
Channel:	97

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]
12870.00	Average	Н	-	-	-84.00	22.43	45.43	68.23	-22.80
12870.00	Peak	Н	-	-	-74.83	22.43	54.59	88.23	-33.64

Table 7-168. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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Plot 7-1218. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 105)

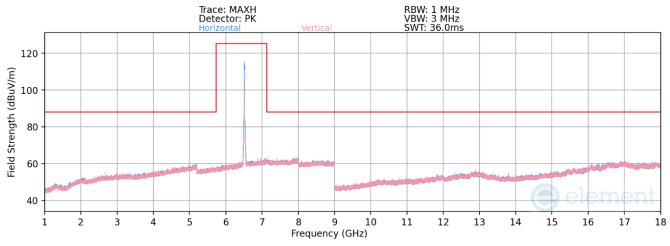
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6475MHz
Channel:	105

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12950.00	Average	Н	-	-	-85.23	22.43	44.20	68.23	-24.03
12950.00	Peak	V	-	-	-74.21	21.69	54.48	88.23	-33.75

Table 7-169. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 272 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 373 of 525	
			V 10 5 12/15/2021	





Plot 7-1219. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 113)

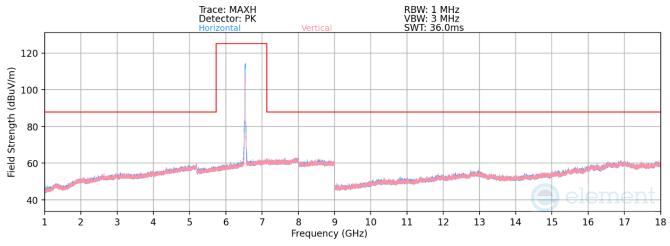
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6515MHz
Channel:	113

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13030.00	Average	Н	-	-	-85.63	22.06	43.43	68.23	-24.80
13030.00	Peak	Н	-	-	-74.13	22.06	54.93	88.23	-33.30

Table 7-170. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 274 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 374 of 525	
			V 10 5 12/15/2021	





Plot 7-1220. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 117)

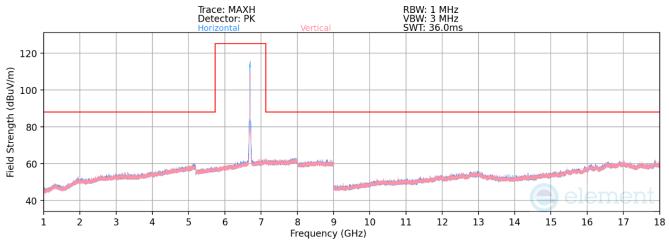
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6535MHz
Channel:	117

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13070.00	Average	V	-	-	-85.33	21.65	43.32	68.23	-24.91
13070.00	Peak	V	-	-	-73.12	21.65	55.53	88.23	-32.70

Table 7-171. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 275 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 375 of 525	
			V 10 5 12/15/2021	





Plot 7-1221. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 149)

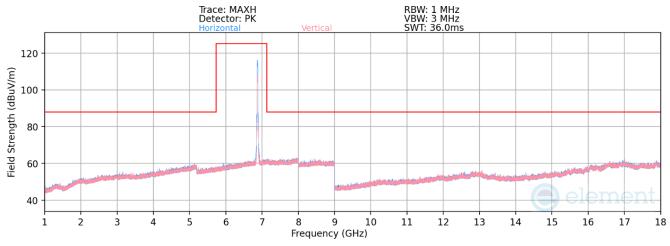
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6695MHz
Channel:	149

	Frequency [MHz]	tector	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]
*	13390.00	Average	V	-	-	-86.33	22.37	43.04	53.98	-10.94
*	13390.00	Peak	V	-	-	-74.40	22.37	54.97	73.98	-19.01

Table 7-172. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dage 276 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 376 of 525	
			V/ 10 5 12/15/2021	





Plot 7-1222. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 185)

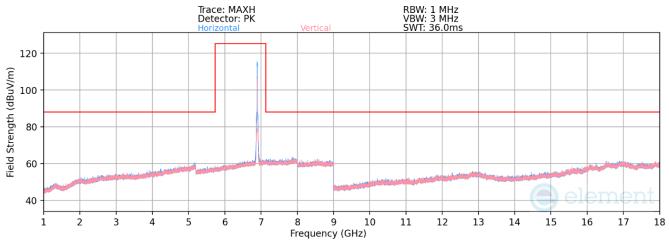
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6875MHz
Channel:	185

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13750.00	Average	Н	226	113	-88.66	21.67	40.01	68.23	-28.22
13750.00	Peak	Н	226	113	-77.63	21.67	51.04	88.23	-37.19

Table 7-173. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dago 277 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 377 of 525	
		·	V 10 5 12/15/2021	





Plot 7-1223. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 189)

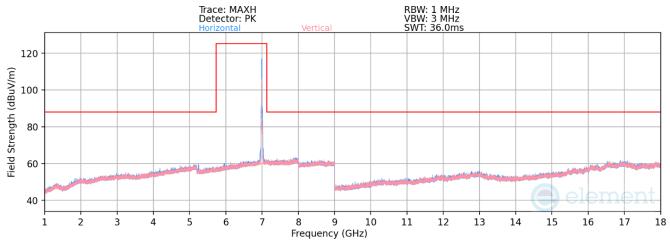
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6895MHz
Channel:	189

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13790.00	Average	Н	226	113	-85.66	21.60	42.94	68.23	-25.29
13790.00	Peak	Н	226	113	-75.22	21.60	53.38	88.23	-34.85

Table 7-174. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 279 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 378 of 525	
			V 10 5 12/15/2021	





Plot 7-1224. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 209)

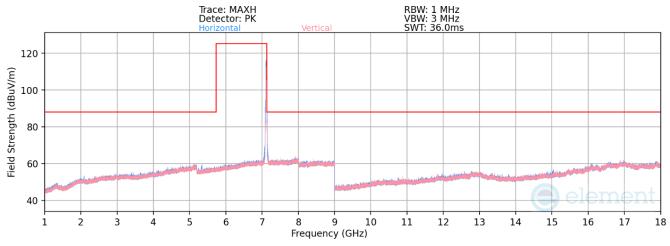
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6995MHz
Channel:	209

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]
5244.40	Average	н	180	186	-74.80	15.83	48.03	68.23	-20.20
5244.40	Peak	н	180	186	-63.69	15.83	59.14	88.23	-29.09
13990.00	Average	н	229	112	-84.63	22.05	44.42	68.23	-23.81
13990.00	Peak	Н	229	112	-74.67	22.05	54.39	88.23	-33.84

Table 7-175. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 270 of 525
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 379 of 525
	•	·	V 10.5 12/15/2021





Plot 7-1225. Radiated Spurious Emissions above 1GHz Antenna WF5B (802.11ax - Ch. 233)

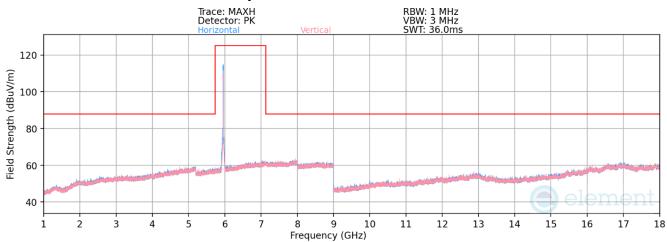
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	7115MHz
Channel:	233

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]
5333.70	Average	Н	153	248	-74.21	15.71	48.50	68.23	-19.73
5333.70	Peak	Н	153	248	-62.87	15.71	59.84	88.23	-28.39
14230.00	Average	Н	-	-	-85.66	22.04	43.38	68.23	-24.85
14230.00	Peak	Н	-	-	-74.78	22.04	54.26	88.23	-33.97

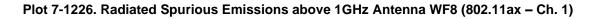
Table 7-176. Radiated Spurious Emission Measurements Antenna WF5B

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 200 of 525
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 380 of 525
			V 10.5 12/15/2021





7.7.2 Antenna WF8 Radiated Spurious Emission



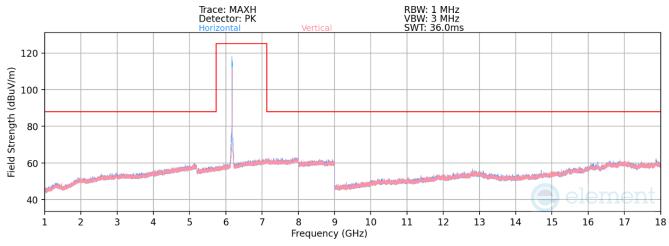
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1

	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]
*	11910.00	Average	Н	-	-	-85.71	20.35	41.64	53.98	-12.34
*	11910.00	Peak	Н	-	-	-73.90	20.35	53.45	73.98	-20.53
*	17865.00	Average	V	-	-	-85.88	24.38	45.50	53.98	-8.48
*	17865.00	Peak	V	-	-	-74.97	24.38	56.41	73.98	-17.57

Table 7-177. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 201 of 525
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 381 of 525
	•	·	V 10.5 12/15/2021





Plot 7-1227. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 45)

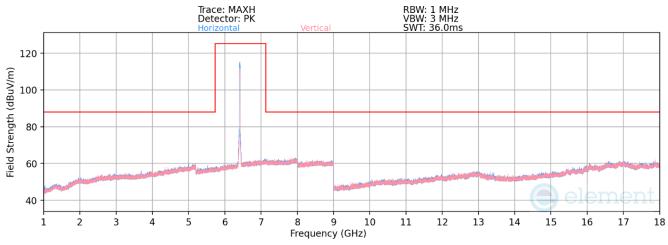
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6175MHz
Channel:	45

	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]
*	12350.00	Average	Н	-	-	-86.01	20.69	41.67	53.98	-12.31
*	12350.00	Peak	Н	-	-	-73.73	20.73	54.01	73.98	-19.97

Table 7-178. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 202 of 525
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 382 of 525
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Plot 7-1228. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 93)

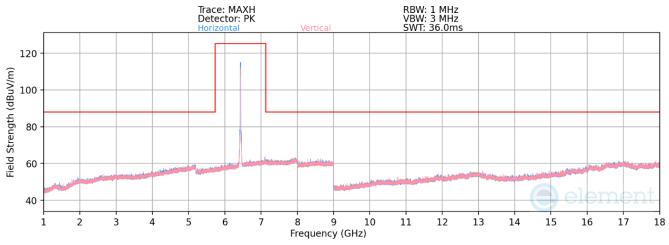
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6415MHz
Channel:	93

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	∆zimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12830.00	Average	Н	-	-	-85.97	21.72	42.76	68.23	-25.47
12830.00	Peak	Н	-	-	-74.09	21.72	54.64	88.23	-33.59

Table 7-179. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 292 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 383 of 525	
			V/ 10 5 12/15/2021	





Plot 7-1229. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 97)

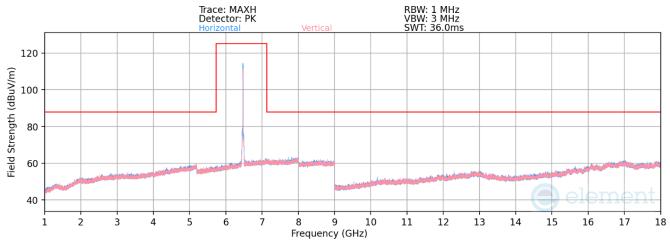
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6435MHz
Channel:	97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	∆zimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12870.00	Average	V	-	-	-85.61	21.49	42.89	68.23	-25.34
12870.00	Peak	V	-	-	-74.21	21.49	54.28	88.23	-33.95

Table 7-180. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 204 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 384 of 525	
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Plot 7-1230. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 105)

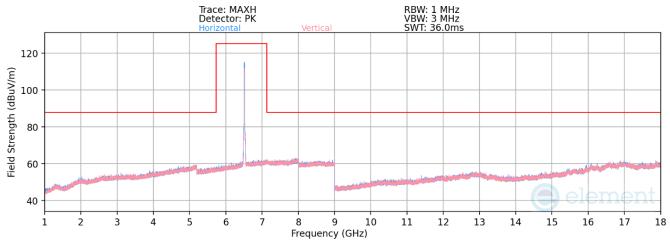
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6475MHz
Channel:	105

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12950.00	Average	Н	-	-	-85.54	21.47	42.93	68.23	-25.30
12950.00	Peak	Н	-	-	-73.91	21.57	54.66	88.23	-33.57

Table 7-181. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dago 295 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 385 of 525	
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Plot 7-1231. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 113)

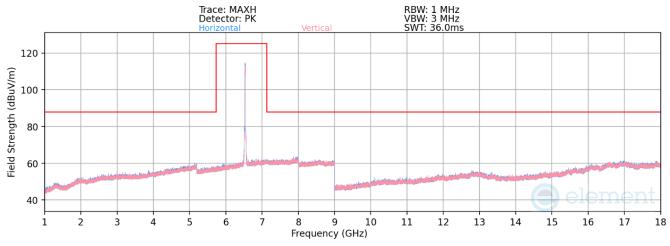
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6515MHz
Channel:	113

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	∆zimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13030.00	Average	Н	-	-	-85.54	21.84	43.30	68.23	-24.93
13030.00	Peak	н	-	-	-73.73	21.84	55.12	88.23	-33.11

Table 7-182. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 296 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 386 of 525	
			V/ 10 5 12/15/2021	





Plot 7-1232. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 117)

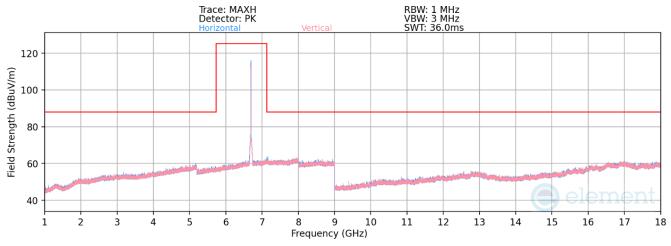
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6535MHz
Channel:	117

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	∆zimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13070.00	Average	V	-	-	-85.72	21.60	42.88	68.23	-25.35
13070.00	Peak	V	-	-	-74.13	21.48	54.35	88.23	-33.88

Table 7-183. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 297 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 387 of 525	
			\/ 10 5 12/15/2021	





Plot 7-1233. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 149)

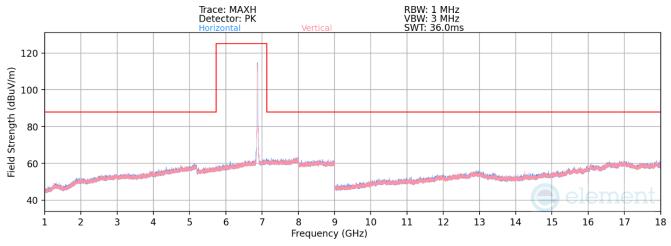
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6695MHz
Channel:	149

	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]
*	13390.00	Average	Н	-	-	-86.05	21.88	42.83	53.98	-11.15
*	13390.00	Peak	Н	-	-	-73.79	21.78	54.99	73.98	-18.99

Table 7-184. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 200 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 388 of 525	
			V 10.5 12/15/2021	





Plot 7-1234. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 185)

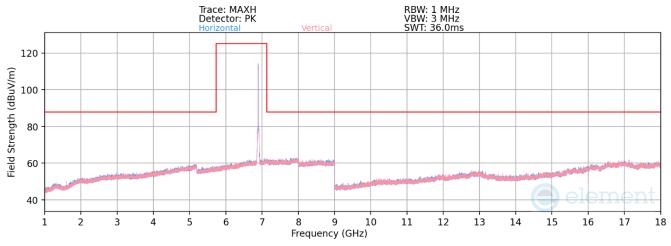
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6875MHz
Channel:	185

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	∆zimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13750.00	Average	Н	-	-	-86.33	21.49	42.17	68.23	-26.06
13750.00	Peak	Н	-	-	-74.31	21.35	54.04	88.23	-34.19

Table 7-185. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Daga 200 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 389 of 525	
			V/ 10 5 12/15/2021	





Plot 7-1235. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 189)

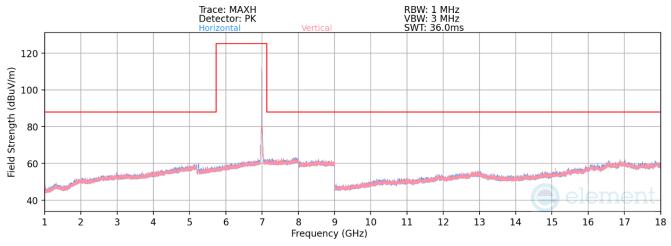
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6895MHz
Channel:	189

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	∆zimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13790.00	Average	V	-	-	-86.33	21.78	42.45	68.23	-25.78
13790.00	Peak	V	-	-	-74.81	21.78	53.98	88.23	-34.25

Table 7-186. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dago 200 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 390 of 525	
			V/ 10 5 12/15/2021	





Plot 7-1236. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 209)

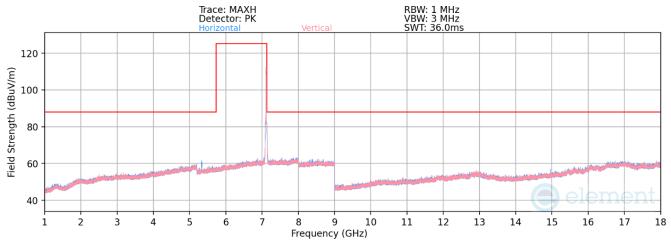
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6995MHz
Channel:	209

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]
5243.00	Average	Н	110	207	-72.83	15.83	50.00	68.23	-18.23
5243.00	Peak	Н	110	207	-61.65	15.83	61.18	88.23	-27.05
13990.00	Average	V	-	-	-86.69	21.84	42.15	68.23	-26.08
13990.00	Peak	V	-	-	-75.00	21.84	53.84	88.23	-34.39

Table 7-187. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 391 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 391 01 525	
			V 10.5 12/15/2021	





Plot 7-1237. Radiated Spurious Emissions above 1GHz Antenna WF8 (802.11ax - Ch. 233)

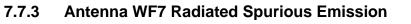
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	7115MHz
Channel:	233

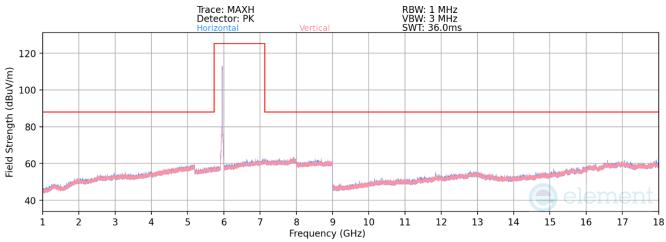
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
5330.50	Average	Н	109	204	-71.58	15.70	51.12	68.23	-17.11
5330.50	Peak	Н	109	204	-60.75	15.70	61.95	88.23	-26.28
14230.00	Average	V	-	-	-86.58	22.31	42.73	68.23	-25.50
14230.00	Peak	V	-	-	-74.46	22.04	54.58	88.23	-33.65

Table 7-188. Radiated Spurious Emission Measurements Antenna WF8

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 392 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 392 01 525	
L	•	·	V 10.5 12/15/2021	







Plot 7-1238. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 1)

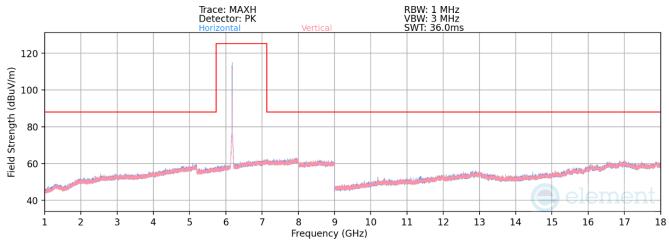
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1

	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]
*	11910.00	Average	V	-	-	-85.83	20.38	41.55	53.98	-12.43
*	11910.00	Peak	v	-	-	-73.37	20.12	53.75	73.98	-20.23
*	17865.00	Average	v	-	-	-86.36	24.40	45.03	53.98	-8.95
*	17865.00	Peak	V	-	-	-74.46	24.40	56.93	73.98	-17.05

Table 7-189. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 202 of 525
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 393 of 525
L	•	·	V 10.5 12/15/2021





Plot 7-1239. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 45)

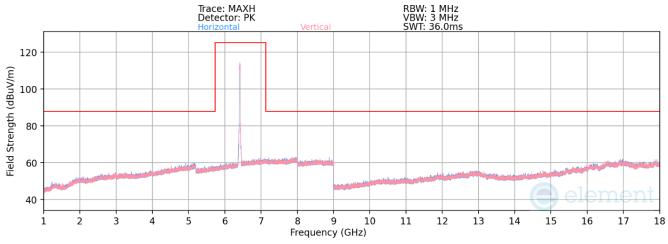
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6175MHz
Channel:	45

	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]
*	12350.00	Average	v	-	-	-85.85	20.83	41.99	53.98	-11.99
*	12350.00	Peak	V	-	-	-74.93	21.02	53.09	73.98	-20.89

Table 7-190. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Daga 204 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 394 of 525	
			V 10.5 12/15/2021	





Plot 7-1240. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 93)

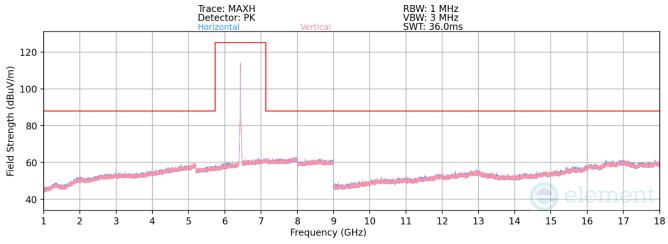
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6415MHz
Channel:	93

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12830.00	Average	V	-	-	-85.87	22.28	43.41	68.23	-24.82
12830.00	Peak	V	-	-	-74.31	22.26	54.95	88.23	-33.28

Table 7-191. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 205 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 395 of 525	
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Plot 7-1241. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 97)

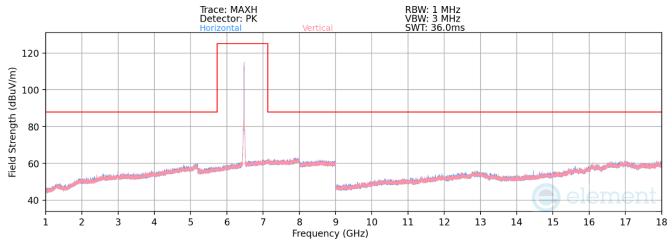
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6435MHz
Channel:	97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12870.00	Average	Н	-	-	-85.58	21.68	43.09	68.23	-25.14
12870.00	Peak	Н	-	-	-74.39	22.43	55.03	88.23	-33.20

Table 7-192. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 396 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 396 01 525	
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Plot 7-1242. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 105)

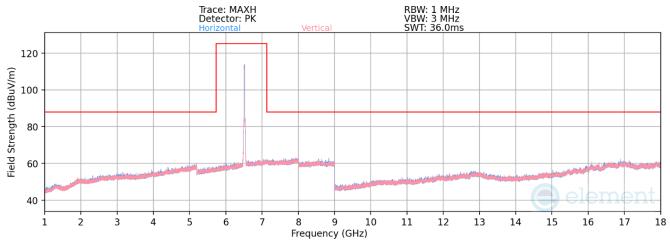
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6475MHz
Channel:	105

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12950.00	Average	V	-	-	-85.64	21.74	43.10	68.23	-25.13
12950.00	Peak	V	-	-	-73.81	21.74	54.94	88.23	-33.29

Table 7-193. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 207 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 397 of 525	
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Plot 7-1243. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 113)

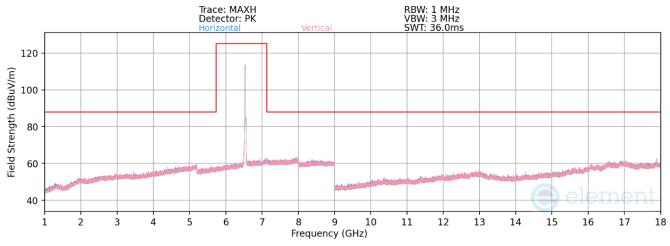
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6515MHz
Channel:	113

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13030.00	Average	V	-	-	-85.69	22.06	43.36	68.23	-24.87
13030.00	Peak	V	-	-	-73.54	21.94	55.40	88.23	-32.83

Table 7-194. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dage 200 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 398 of 525	
			\/ 10 5 12/15/2021	





Plot 7-1244. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 117)

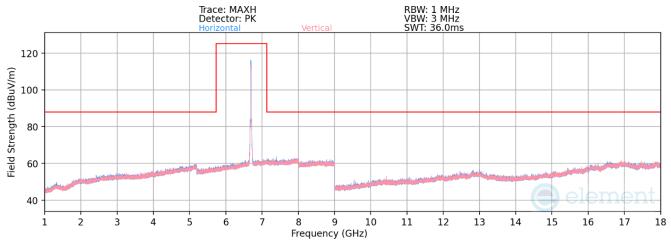
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6535MHz
Channel:	117

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13070.00	Average	Н	-	-	-85.82	21.91	43.09	68.23	-25.14
13070.00	Peak	Н	-	-	-74.11	21.52	54.41	88.23	-33.82

Table 7-195. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Page 399 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 399 01 525	
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Plot 7-1245. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 149)

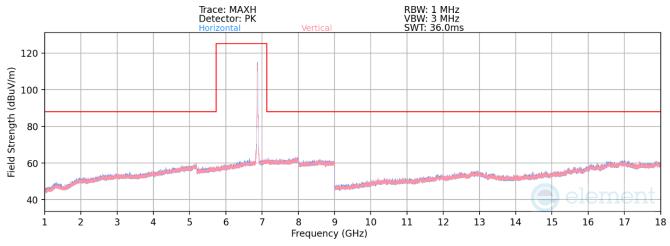
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6695MHz
Channel:	149

	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]
*	13390.00	Average	V	-	-	-86.11	22.47	43.36	53.98	-10.62
*	13390.00	Peak	V	-	-	-74.30	22.17	54.87	73.98	-19.11

Table 7-196. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 400 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 400 of 525	
			V/ 10 5 12/15/2021	





Plot 7-1246. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 185)

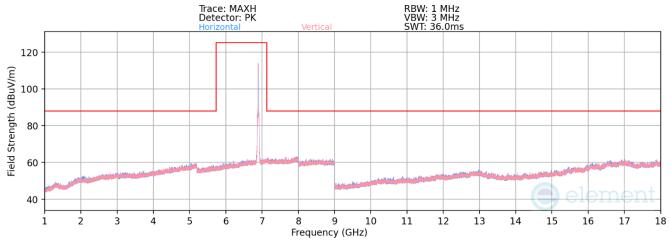
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6875MHz
Channel:	185

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]
13750.00	Average	V	282	183	-82.36	21.67	46.31	68.23	-21.92
13750.00	Peak	V	282	183	-73.25	21.59	55.34	88.23	-32.89

Table 7-197. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	element MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Dage 401 of 525
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 401 of 525
			V/ 10 5 12/15/2021





Plot 7-1247. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 189)

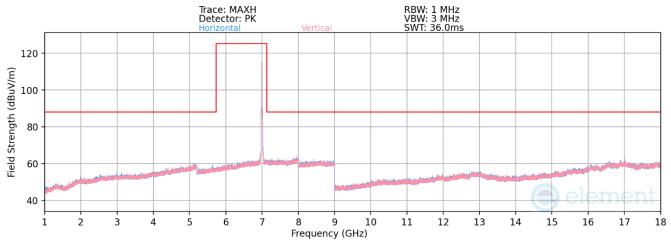
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6895MHz
Channel:	189

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13790.00	Average	V	270	177	-83.66	21.69	45.03	68.23	-23.20
13790.00	Peak	V	270	177	-74.23	21.69	54.46	88.23	-33.77

Table 7-198. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	ement MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Page 402 of 525
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Fage 402 01 525
			\/ 10 5 12/15/2021





Plot 7-1248. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 209)

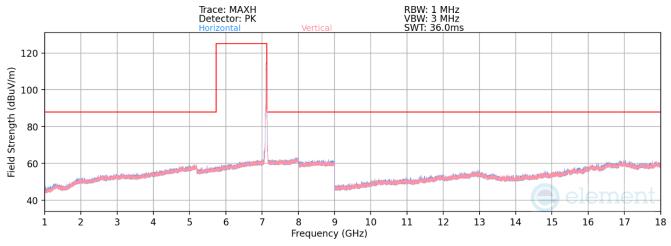
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6995MHz
Channel:	209

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13990.00	Average	Н	-	-	-86.46	21.81	42.35	68.23	-25.88
13990.00	Peak	Н	-	-	-74.51	21.71	54.21	88.23	-34.02

Table 7-199. Radiated Spurious Emission Measurements Antenna 3

FCC ID: BCGA2925 IC: 579C-A2925	element	ement MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Page 403 of 525
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Fage 403 01 525
			\/ 10 5 12/15/2021





Plot 7-1249. Radiated Spurious Emissions above 1GHz Antenna WF7 (802.11ax - Ch. 233)

Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	7115MHz
Channel:	233

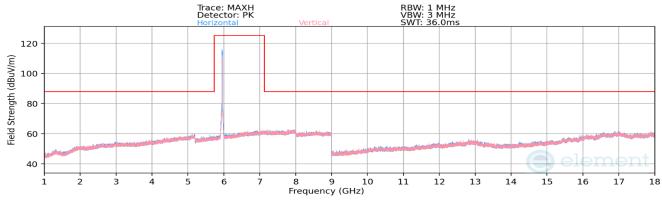
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
14230.00	Average	Н	-	-	-86.43	22.31	42.89	68.23	-25.34
14230.00	Peak	Н	-	-	-74.99	22.04	54.05	88.23	-34.18

Table 7-200. Radiated Spurious Emission Measurements Antenna 3

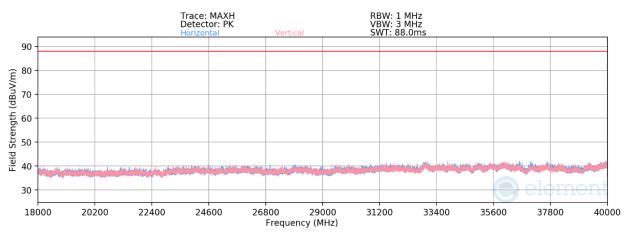
FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 404 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 404 of 525	
			V/ 10 5 12/15/2021	

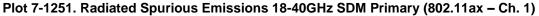


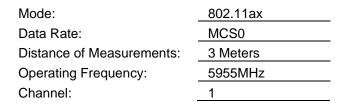
7.7.4 SDM Primary Radiated Spurious Emission









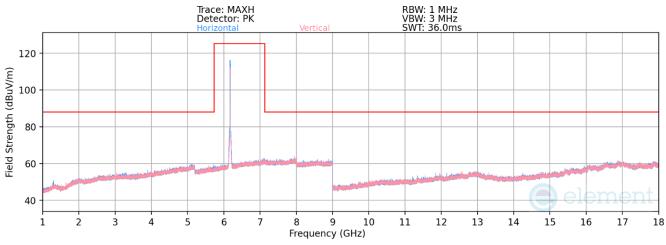


	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11910.00	Average	V	-	-	-85.71	20.38	41.67	53.98	- <mark>1</mark> 2.31
*	11910.00	Peak	V	-	-	-73.83	20.38	53.55	73.98	-20.43
*	17865.00	Average	Н	-	-	-86.18	24.73	45.55	53.98	-8.43
*	17865.00	Peak	Н	-	-	-74.71	24.40	56.69	73.98	-17.29

Table 7-201. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 405 of 525	
1C2311270069-13-R1.BCG 01/08/2024 - 04/05/2024		Tablet Device	Page 405 of 525	
			V 10.5 12/15/2021	







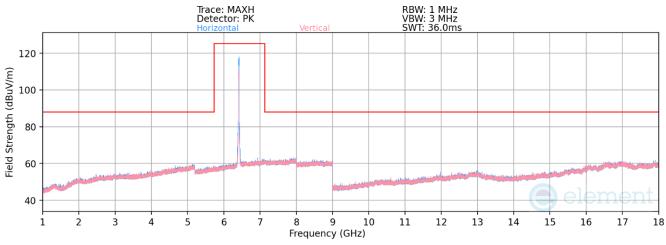
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6175MHz
Channel:	45

	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]
*	12350.00	Average	Н	-	-	-86.00	21.02	42.02	53.98	-11.96
*	12350.00	Peak	Н	-	-	-74.13	20.83	53.70	73.98	-20.28

Table 7-202. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 400 of 525	
1C2311270069-13-R1.BCG 01/08/2024 - 04/05/2024		Tablet Device	Page 406 of 525	
			V 10 5 12/15/2021	







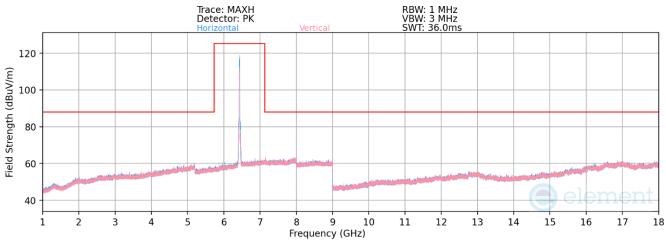
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6415MHz
Channel:	93

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]
12830.00	Average	Н	-	-	-86.11	22.26	43.15	68.20	-25.05
12830.00	Peak	Н	-	-	-74.19	22.26	55.07	88.23	-33.16

Table 7-203. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 407 of 525	
1C2311270069-13-R1.BCG 01/08/2024 - 04/05/2024		Tablet Device	Page 407 of 525	
			V 10 5 12/15/2021	







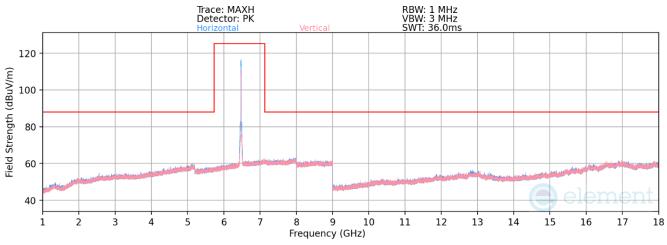
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6435MHz
Channel:	97

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]
12870.00	Average	V	-	-	-86.03	21.87	42.84	68.23	-25.39
12870.00	Peak	V	-	-	-74.03	21.87	54.84	88.23	-33.39

Table 7-204. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA2925 IC: 579C-A2925		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 409 of 525	
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			V 10 5 12/15/2021	







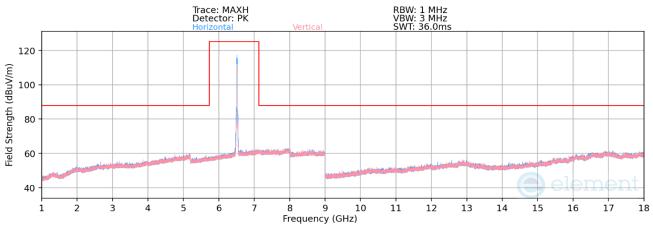
Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6475MHz
Channel:	105

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Azimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12950.00	Average	Н	-	-	-85.62	21.74	43.12	68.23	-25.11
12950.00	Peak	Н	-	-	-74.29	21.76	54.47	88.23	-33.76

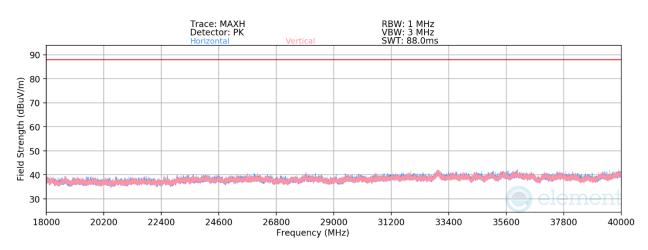
Table 7-205. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 400 of 505	
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		·	V 10 5 12/15/2021	









Plot 7-1257. Radiated Spurious Emissions 18-40GHz SDM Primary (802.11ax - Ch. 113)

Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6515MHz
Channel:	113

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]
13030.00	Average	V	-	-	-85.64	22.06	43.41	68.23	-24.82
13030.00	Peak	V	-	-	-73.63	21.94	55.31	88.23	-32.92

Table 7-206. Radiated Spurious Emission Measurements SDM Primary

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 440 of 525	
1C2311270069-13-R1.BCG	01/08/2024 - 04/05/2024	Tablet Device	Page 410 of 525	
	•	•	V 10.5 12/15/2021	