



Plot 7-984. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 93 – RU26)

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	Peak	V	-	-	-75.39	22.42	54.03	88.23	-34.20
12830.00	Average	V	-	-	-86.64	22.42	42.78	68.23	-25.45

Table 7-149. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 206 of 204	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 306 of 384	
			V/ 40 E 40/4E/2024	





Plot 7-985. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 97 - RU26)

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	Peak	V	-	-	-75.77	21.63	52.86	88.23	-35.37
12870.00	Average	V	-	-	-86.53	21.63	42.10	68.23	-26.13

Table 7-150. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 207 of 204	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 307 of 384	
			V 40 E 40/4E/0004	





Plot 7-986. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 105 – RU26)

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]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12950.00	Peak	V	-	-	-75.17	21.74	53.57	88.23	-34.66
12950.00	Average	V	-	-	-86.64	21.74	42.10	68.23	-26.13

Table 7-151. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 200 of 204	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 308 of 384	
			V 40 E 40/4E/2024	





Plot 7-987. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 113 – RU26)



Plot 7-988. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 113 - RU26, Pol. H)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 200 of 204
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 309 01 384
			V/ 10 5 12/15/2021



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	Peak	V	-	-	-75.79	21.96	53.17	88.23	-35.06
13030.00	Average	V	-	-	-86.94	21.96	42.02	68.23	-26.21

Table 7-152. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 210 of 294
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 310 01 384
			1440 5 40/45/0004





Plot 7-989. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 117 – RU26)

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]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13070.00	Peak	V	-	-	-75.65	21.50	52.85	88.23	-35.38
13070.00	Average	V	-	-	-86.97	21.50	41.53	68.23	-26.70

Table 7-153. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	element MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Dage 211 of 201
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 311 of 384
			V/ 40 E 40/4E/0004







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	Peak	Н	-	-	-72.85	22.17	56.33	73.98	-17.65
*	13390.00	Average	Н	-	-	-84.83	22.17	44.35	53.98	-9.63

Table 7-154. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 212 of 284
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 312 of 384
			V 40 E 40/4E/2024





Plot 7-991. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 185 – RU26)



Plot 7-992. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 185 - RU26)

FCC ID: BCGA2902 IC: 579C-A2902	element	element MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Daga 212 of 294
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 313 01 384
			V/ 10 E 10/1E/2021



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	Peak	Н	-	-	-77.03	21.35	51.32	88.23	-36.91
13750.00	Average	Н	-	-	-87.92	21.35	40.43	68.23	-27.80

Table 7-155. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 214 of 294
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 314 01 384
			11 40 5 40/45/0004





Plot 7-993. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 189 - RU26)



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]
13790.00	Peak	Н	-	-	-76.87	21.82	51.95	88.23	-36.28
13790.00	Average	Н	-	-	-88.01	21.82	40.81	68.23	-27.42

Table 7-156. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 215 of 204
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 315 01 384
			V 40 E 40/4E/2024





Plot 7-994. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 209 - RU26)

802.11ax
MCS0
3 Meters
6995MHz
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]
5245.00	Peak	Н	226	246	-62.75	19.96	64.21	88.23	-24.02
5245.00	Average	Н	226	246	-70.75	19.96	56.21	68.23	-12.02
13990.00	Peak	Н	-	-	-76.91	21.77	51.86	88.23	-36.37
13990.00	Average	Н	-	-	-88.12	21.77	40.65	68.23	-27.58

Table 7-157. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 216 of 204	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 316 01 384	
			V/ 40 E 40/4E/0004	









Plot 7-996. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 229 - RU26)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 217 of 294
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	raye ST/ UI 304
			V/ 10 E 10/1E/2021



Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	7095MHz
Channel:	229

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]
5336.00	Peak	Н	241	250	-56.32	19.67	70.35	88.23	-17.88
5336.00	Average	Н	241	250	-64.89	19.67	61.78	68.23	-6.45
14190.00	Peak	V	-	-	-73.79	21.93	55.14	88.23	-33.09
14190.00	Average	V	-	-	-85.46	21.93	43.48	68.23	-24.75

Table 7-158. Radiated Spurious Emission Measurements SDM – RU26

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 040 at 004
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 318 01 384
			11 40 5 40/45/0004



RU242







Plot 7-998. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 1 - RU242)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 040 at 004
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 319 of 384
			V/ 10 E 10/1E/2021



ax
ers
lHz

	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	Peak	Н	-	-	-72.13	20.12	54.99	73.98	-18.99
*	11910.00	Average	Н	-	-	-83.83	20.12	43.29	53.98	-10.69
*	17865.00	Peak	Н	-	-	-74.02	22.53	55.51	73.98	-18.47
*	17865.00	Average	Н	-	-	-87.25	22.53	42.28	53.98	-11.70

Table 7-159. Radiated Spurious Emission Measurements SDM – RU242

0
6 20 4
1 304





Plot 7-999. Radiated Spurious Emissions above 1GHz SDM (802.11ax – Ch. 45 – RU242)

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	Peak	Н	-	-	-72.94	20.86	54.92	73.98	-19.06
*	12350.00	Average	Н	-	-	-84.57	20.86	43.29	53.98	-10.69

Table 7-160. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	element MEASUREMENT REPORT (CERTIFICATION)			
Test Report S/N:	Test Dates:	EUT Type:	Dage 221 of 284		
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 321 of 384		
			V/ 40 E 40/4E/0004		





Plot 7-1000. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 93 - RU242)

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	Peak	Н	-	-	-76.17	22.42	53.25	88.23	-34.98
12830.00	Average	Н	-	-	-86.63	22.42	42.79	68.23	-25.44

Table 7-161. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	Approved by: Technical Manager		
Test Report S/N:	Test Dates:	EUT Type:	Daga 202 of 284	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 322 of 384	
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Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12870.00	Peak	Н	-	-	-74.96	21.63	53.67	88.23	-34.56
12870.00	Average	Н	-	-	-86.56	21.63	42.07	68.23	-26.16

Table 7-162. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	Approved by: Technical Manager		
Test Report S/N:	Test Dates:	EUT Type:	Dage 202 of 204	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 323 of 384	
			V/ 40 E 40/4E/0004	





Plot 7-1002. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 105 - RU242)

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]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12950.00	Peak	Н	-	-	-74.79	21.74	53.95	88.23	-34.28
12950.00	Average	Н	-	-	-86.81	21.74	41.93	68.23	-26.30

Table 7-163. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	Approved by: Technical Manager		
Test Report S/N:	Test Dates:	EUT Type:	Dage 204 of 204	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 324 of 384	
			V/ 40 E 40/4E/0004	





Plot 7-1003. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 113 - RU242)



Plot 7-1004. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 113 - RU242, Pol. H)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 225 of 284	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 325 01 364	
			V/ 10 5 12/15/2021	



Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	6515MHz
Channel:	113
Channel:	6515MHz 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	Peak	Н	-	-	-75.82	21.96	53.14	88.23	-35.09
13030.00	Average	Н	-	-	-86.78	21.96	42.18	68.23	-26.05

Table 7-164. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	Approved by: Technical Manager		
Test Report S/N:	Test Dates:	EUT Type:	Dogo 226 of 284	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 326 of 384	
			V/ 40 E 40/4E/0004	





Plot 7-1005. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 117 - RU242)

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]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
13070.00	Peak	Н	-	-	-75.70	21.50	52.80	88.23	-35.43
13070.00	Average	Н	-	-	-86.67	21.50	41.83	68.23	-26.40

Table 7-165. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	Approved by: Technical Manager		
Test Report S/N:	Test Dates:	EUT Type:	Dage 207 of 204	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 327 of 384	
			V/ 40 E 40/4E/0004	





Plot 7-1006. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 149 - RU242)



	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	Peak	V	-	-	-76.34	22.34	53.00	73.98	-20.98
*	13390.00	Average	V	-	-	-87.18	22.34	42.16	53.98	-11.82

Table 7-166. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	Approved by: Technical Manager		
Test Report S/N:	Test Dates:	EUT Type:	Dage 200 of 204	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 328 of 384	
			V/ 40 E 40/4E/0004	









Plot 7-1008. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 185 - RU242)

FCC ID: BCGA2902 IC: 579C-A2902	element	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Daga 220 of 284
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 329 of 384
			V/ 40 E 40/4E/2024



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	Peak	Н	-	-	-76.98	21.35	51.37	88.23	-36.86
13750.00	Average	Н	-	-	-87.70	21.35	40.65	68.23	-27.58

Table 7-167. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	Approved by: Technical Manager		
Test Report S/N:	Test Dates:	EUT Type:	Dogo 220 of 284	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 330 of 384	
			V 40 E 40/4E/0004	





Plot 7-1009. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 189 - RU242)



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]
13790.00	Peak	Н	-	-	-77.02	21.82	51.80	88.23	-36.43
13790.00	Average	Н	-	-	-87.84	21.82	40.98	68.23	-27.25

Table 7-168. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 224 of 284	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 331 0f 384	
			V 40 E 40/4E/0004	





Plot 7-1010. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 209 - RU242)

802.11ax
MCS0
3 Meters
6995MHz
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]
5242.00	Peak	Н	250	250	-62.04	19.90	64.86	88.23	-23.37
5242.00	Average	Н	250	250	-72.57	19.90	54.33	68.23	-13.90
13990.00	Peak	Н	-	-	-77.06	21.77	51.71	88.23	-36.52
13990.00	Average	Н	-	-	-88.26	21.77	40.51	68.23	-27.72

Table 7-169. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 222 of 294	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 332 of 384	
			V/ 40 E 40/4E/0004	





Plot 7-1011. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 229 - RU242)



Plot 7-1012. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 229 - RU242)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 222 of 284
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 333 of 384
			V/ 10 5 12/15/2021



Mode:	802.11ax
Data Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	7095MHz
Channel:	229

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]
5341.00	Peak	Н	225	253	-59.60	19.71	67.11	88.23	-21.12
5341.00	Average	Н	225	253	-70.16	19.71	56.55	68.23	-11.68
14190.00	Peak	V	-	-	-73.53	21.93	55.40	88.23	-32.83
14190.00	Average	V	-	-	-85.38	21.93	43.55	68.23	-24.68

Table 7-170. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 224 of 294
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 334 01 384
			11 40 5 40 45 0004



7.7.4 Antenna WF8 Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

RU26

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel:	1



Plot 7-1013. Antenna WF8 Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)





Plot 7-1014. Antenna WF8 Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 225 of 284
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 335 of 384
			V 10.5 12/15/2021



RU242

Worst Case Mode:802.11axWorst Case Transfer Rate:MCS11Distance of Measurements:3 MetersOperating Frequency:5955MHzChannel:1



Plot 7-1015. Antenna WF8 Radiated Lower Band Edge (Peak/Average - UNII Band 5 - RU242)





Plot 7-1016. Antenna WF8 Radiated Lower Band Edge (Peak/Average - UNII Band 8 - RU242)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 226 of 284
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 336 01 364
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7.7.5 Antenna WF8 Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

RU26

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5965MHz
Channel:	3



Plot 7-1017. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)







FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 227 of 284
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 337 of 384
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RU484

Worst Case Mode:802.11axWorst Case Transfer Rate:MCS11Distance of Measurements:3 MetersOperating Frequency:5965MHzChannel:3



Plot 7-1019. Antenna WF8 Radiated Lower Band Edge (Peak & Average - UNII Band 5 - RU484)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	7045MHz
Channel:	219



Plot 7-1020. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 220 of 204
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			V 10 5 12/15/2021



Worst Case Mode:802.11axWorst Case Transfer Rate:MCS11Distance of Measurements:3 MetersOperating Frequency:7085MHzChannel:227



Plot 7-1021. Antenna WF8 Radiated Lower Band Edge (Peak & Average - UNII Band 8 - RU484)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 220 of 294	
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 339 of 384	
			V/ 40 E 40/4E/0004	



Antenna WF8 Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

RU26

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5985MHz
Channel:	7



Plot 7-1022. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)







FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 240 of 284
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RU996

Worst Case Mode:802.11axWorst Case Transfer Rate:MCS11Distance of Measurements:3 MetersOperating Frequency:5985MHzChannel:7



Plot 7-1024. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)





Plot 7-1025. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996)

FCC ID: BCGA2902 IC: 579C-A2902	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 341 of 284
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	raye 341 01 304
			V/ 10 E 10/1E/2021



7.7.6 Antenna WF8 Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

RU26

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	6025MHz
Channel:	15



Plot 7-1026. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

Worst Case Mode:	
Worst Case Transfer Rate:	
Distance of Measurements:	
Operating Frequency:	
Channel:	

	802.11ax	
e:	MCS11	
s:	3 Meters	
	6985MHz	
	207	





FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 242 of 284
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RU996x2





Plot 7-1028. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)





Plot 7-1029. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

FCC ID: BCGA2902 IC: 579C-A2902	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 242 of 204
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Worst Case Mode:802.11axWorst Case Transfer Rate:MCS11Distance of Measurements:3 MetersOperating Frequency:6825MHzChannel:175



Plot 7-1030. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)





Plot 7-1031. Antenna WF8 Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU996x2)

FCC ID: BCGA2902 IC: 579C-A2902	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 044 at 004
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 344 of 384
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7.7.7 Antenna WF7a Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

RU26

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5955MHz
Channel.	1



Plot 7-1032. Antenna WF7a Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)







FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 245 of 204
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RU242

Worst Case Mode:802.11axWorst Case Transfer Rate:MCS11Distance of Measurements:3 MetersOperating Frequency:5955MHzChannel:1



Plot 7-1034. Antenna WF7a Radiated Lower Band Edge (Peak/Average - UNII Band 5 - RU242)

Worst Case Mode:802.11axWorst Case Transfer Rate:MCS11Distance of Measurements:3 MetersOperating Frequency:7095MHzChannel:229



Plot 7-1035. Antenna WF7a Radiated Lower Band Edge (Peak/Average – UNII Band 8 – RU242)

FCC ID: BCGA2902 IC: 579C-A2902	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 246 of 284
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 346 of 384
			\/ 10 5 12/15/2021



7.7.8 Antenna WF7a Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

RU26

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS11
Distance of Measurements:	3 Meters
Operating Frequency:	5965MHz
Channel:	3



Plot 7-1036. Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)







FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 247 of 284
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RU484





Plot 7-1038. Antenna WF7a Radiated Lower Band Edge (Peak & Average - UNII Band 5 - RU484)

Worst Case Mode:	802.11ax
Worst Case Transfer Rate:	MCS5
Distance of Measurements:	3 Meters
Operating Frequency:	7085MHz
Channel:	227



Plot 7-1039. Antenna WF7a Radiated Lower Band Edge (Peak & Average - UNII Band 8 - RU484)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 249 of 294
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 346 of 384
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Worst Case Mode:802.11axWorst Case Transfer Rate:MCS5Distance of Measurements:3 MetersOperating Frequency:7045MHzChannel:219



Plot 7-1040. Antenna WF7a Radiated Lower Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2902 IC: 579C-A2902	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 240 of 294
1C2311270063-14-R1.BCG	11/29/2023 - 04/04/2024	Tablet Device	Page 349 01 364
			V 10.5 12/15/2021