

Plot 7-1348. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 93 - RU242)

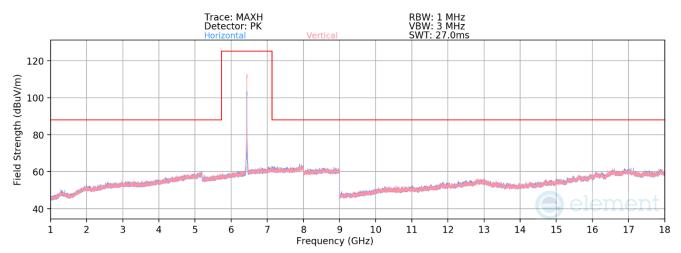
Mode:802.11axData Rate:MCS0Distance of Measurements:3 MetersOperating Frequency:6415MHzChannel:93

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	-	-	-85.79	22.36	43.57	68.23	-24.66
12830.00	Peak	Н	-	-	-74.74	22.32	54.58	88.23	-33.65

Table 7-209. Radiated Spurious Emission Measurements SDM - RU242

FCC ID: BCGA2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 400 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 409 of 464





Plot 7-1349. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 97 - RU242)

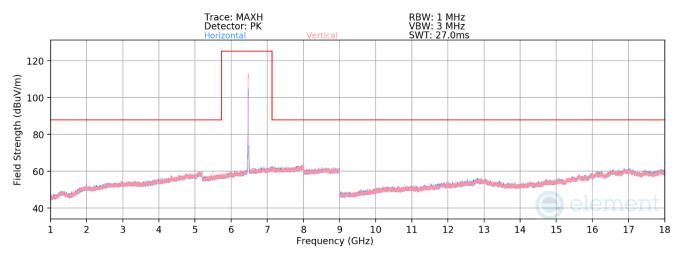
Mode:802.11axData Rate:MCS0Distance of Measurements:3 MetersOperating Frequency:6435MHzChannel:97

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Δzimuth	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
12870.00	Average	V	-	-	-85.75	22.10	43.35	68.23	-24.88
12870.00	Peak	V	-	-	-74.40	22.10	54.70	88.23	-33.53

Table 7-210. Radiated Spurious Emission Measurements SDM - RU242

FCC ID: BCGA2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 440 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 410 of 464





Plot 7-1350. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 105 - RU242)

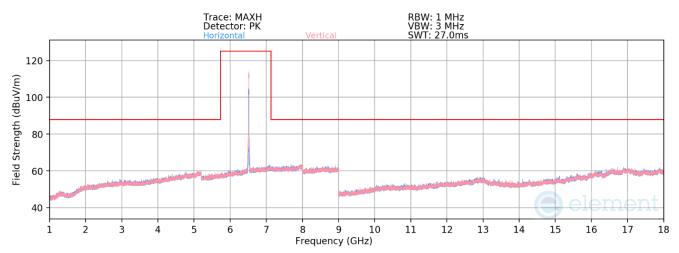
Mode:802.11axData Rate:MCS0Distance of Measurements:3 MetersOperating Frequency:6475MHzChannel:105

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	Average	V	-	-	-85.63	22.26	43.63	68.23	-24.60
12950.00	Peak	V	-	-	-73.75	21.89	55.14	88.23	-33.09

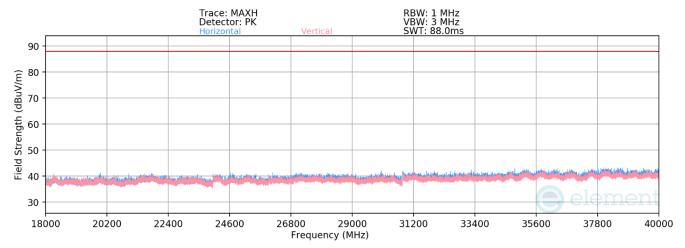
Table 7-211. Radiated Spurious Emission Measurements SDM - RU242

FCC ID: BCGA2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 414 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 411 of 464





Plot 7-1351. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 113 - RU242)



Plot 7-1352. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 113 - RU242)

FCC ID: BCGA2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 440 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 412 of 464



Mode: 802.11ax

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 6515MHz

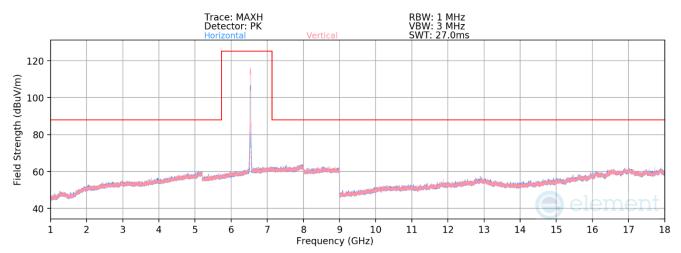
Channel: 113

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	-	-	-85.46	22.59	44.13	68.23	-24.10
13030.00	Peak	V	-	-	-73.66	22.53	55.87	88.23	-32.36

Table 7-212. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 442 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 413 of 464





Plot 7-1353. 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

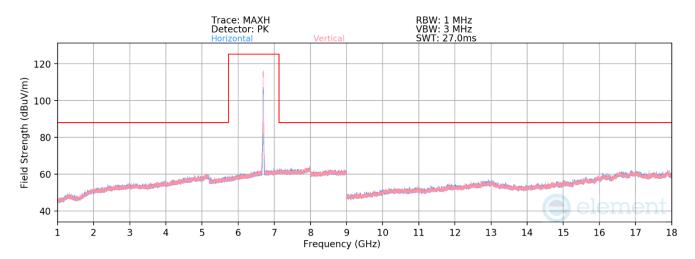
Channel: 117

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	Average	V	-	-	-85.47	22.59	44.12	68.23	-24.11
13070.00	Peak	V	-	-	-73.96	22.59	55.62	88.23	-32.61

Table 7-213. Radiated Spurious Emission Measurements SDM - RU242

FCC ID: BCGA2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 414 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 414 of 464





Plot 7-1354. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 149 - RU242)

Mode: 802.11ax

Data Rate: MCS0

Distance of Measurements: 3 Meters

Operating Frequency: 6695MHz

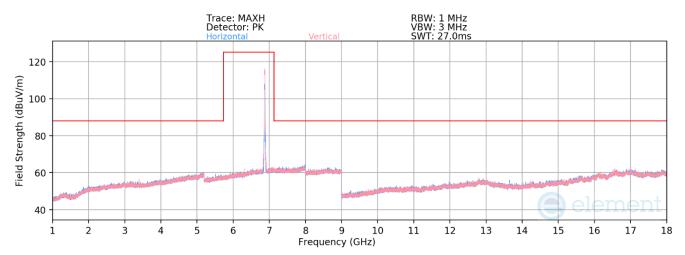
Channel: 149

	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	-	-	-85.81	22.63	43.82	53.98	-10.16
*	13390.00	Peak	Н	-	-	-74.34	22.24	54.90	73.98	-19.08

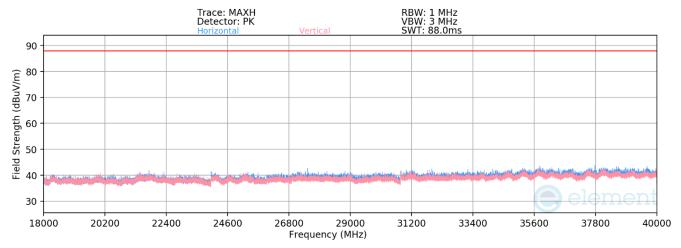
Table 7-214. Radiated Spurious Emission Measurements SDM - RU242

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dags 445 of 464	
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 415 of 464	





Plot 7-1355. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 185 - RU242)



Plot 7-1356. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 185 - RU242)

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dogo 446 of 464	
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 416 of 464	



 Mode:
 802.11ax

 Data Rate:
 MCS0

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 6875MHz

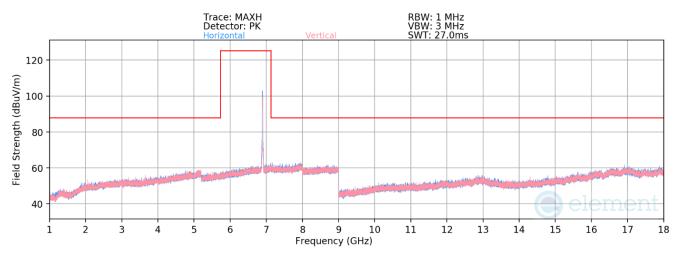
 Channel:
 185

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	Н	-	-	-85.90	22.04	43.14	68.23	-25.09
13750.00	Peak	Н	-	-	-74.49	22.10	54.61	88.23	-33.62

Table 7-215. Radiated Spurious Emission Measurements SDM - RU242

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dags 447 of 464	
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 417 of 464	





Plot 7-1357. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 189 - RU242)

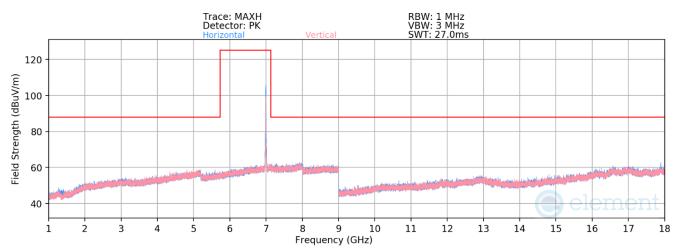
Mode:802.11axData Rate:MCS0Distance of Measurements:3 MetersOperating Frequency:6895MHzChannel:189

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	Average	V	-	-	-85.90	22.23	43.34	68.23	-24.89
13790.00	Peak	V	-	-	-75.09	22.23	54.14	88.23	-34.09

Table 7-216. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dags 440 of 464	
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 418 of 464	





Plot 7-1358. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 209 - RU242)

 Mode:
 802.11ax

 Data Rate:
 MCS0

 Distance of Measurements:
 3 Meters

 Operating Frequency:
 6995MHz

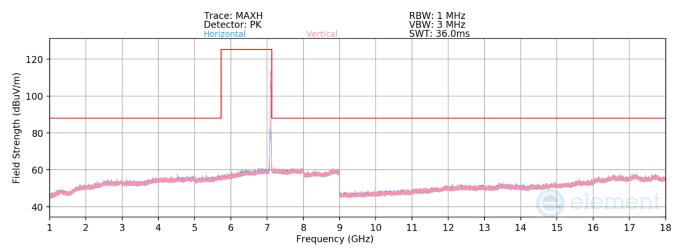
 Channel:
 209

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]
13990.00	Average	V	-	-	-86.28	22.30	43.03	68.23	-25.20
13990.00	Peak	V	-	-	-75.12	22.36	54.24	88.23	-33.99

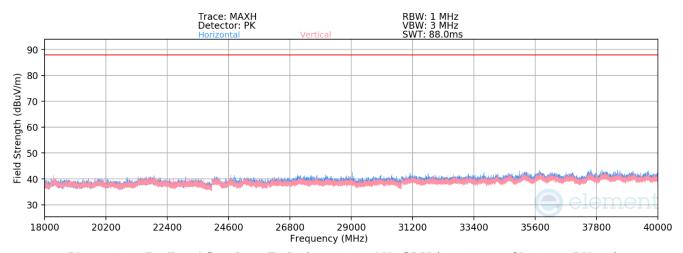
Table 7-217. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 410 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 419 of 464





Plot 7-1359. Radiated Spurious Emissions above 1GHz SDM (802.11ax - Ch. 229 - RU242)



Plot 7-1360. Radiated Spurious Emissions 18-40GHz SDM (802.11ax - Ch. 229 - RU242)

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dogg 400 of 464	
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 420 of 464	



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]
14190.00	Average	Н	-	-	-82.77	16.31	40.54	68.23	-27.69
14190.00	Peak	Н	-	-	-71.72	16.31	51.59	88.23	-36.64

Table 7-218. Radiated Spurious Emission Measurements SDM – RU242

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Dogo 404 of 464	
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 421 of 464	



## 7.7.4 Antenna WF5T Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209 RU26

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

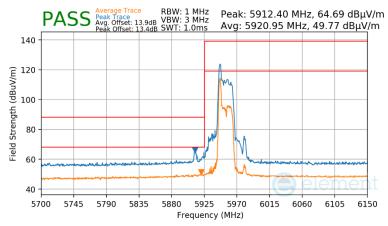
802.11ax

MCS11

3 Meters

5955MHz

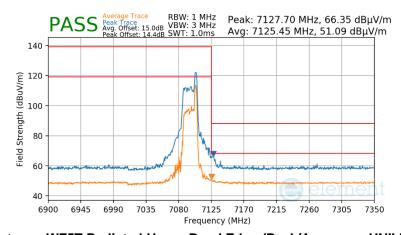
1



Plot 7-1361. Antenna WF5T 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
MCS11
3 Meters
7095MHz
229



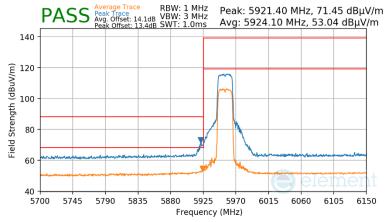
Plot 7-1362. Antenna WF5T Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)		
Test Report S/N:	Test Dates:	EUT Type:	Daga 400 of 464	
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 422 of 464	



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

802.11ax
MCS11
3 Meters
5955MHz
1



Plot 7-1363. Antenna WF5T Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

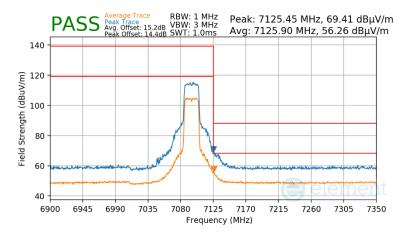
802.11ax

MCS11

3 Meters

7095MHz

229



Plot 7-1364. Antenna WF5T Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

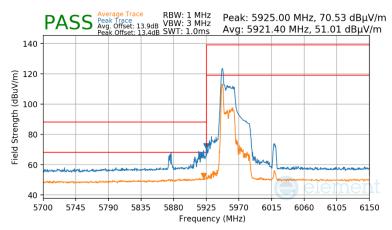
FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 400 of 404
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 423 of 464



# 7.7.5 Antenna WF5T Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209 RU26

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

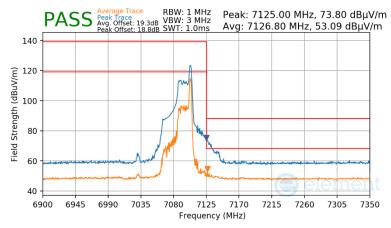
802.11ax
MCS11
3 Meters
5965MHz
3



Plot 7-1365. Antenna WF5T 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
MCS5
3 Meters
7085MHz
227



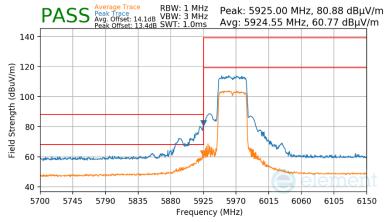
Plot 7-1366. Antenna WF5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 424 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 424 of 464



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

802.11ax
MCS5
3 Meters
5965MHz
3



Plot 7-1367. Antenna WF5T Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

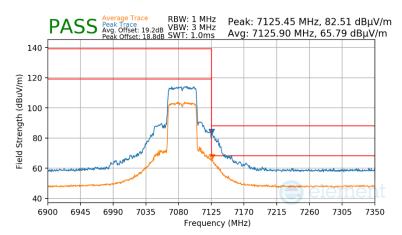
802.11ax

MCS5

3 Meters

7085MHz

227



Plot 7-1368. Antenna WF5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU484)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 40F of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 425 of 464



# 7.7.6 Antenna WF5T Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209 RU26

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

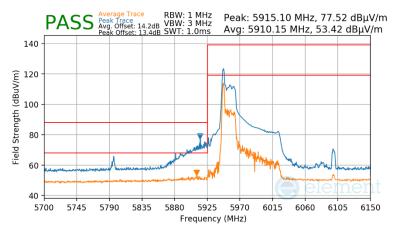
802.11ax

MCS11

3 Meters

5985MHz

7



Plot 7-1369. Antenna WF5T Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

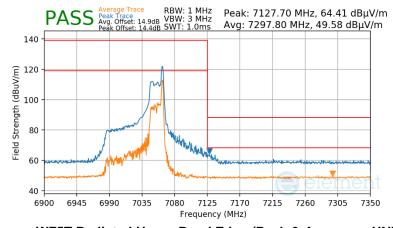
802.11ax

MCS11

3 Meters

7025MHz

215



Plot 7-1370. Antenna WF5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 400 of 404
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 426 of 464



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

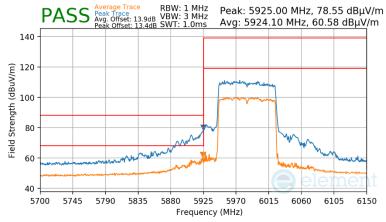
802.11ax

MCS11

3 Meters

5985MHz

7



Plot 7-1371. Antenna WF5T Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

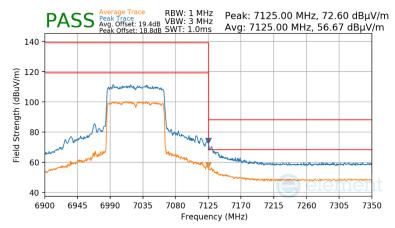
802.11ax

MCS11

3 Meters

7025MHz

215



Plot 7-1372. Antenna WF5T Radiated Upper Band Edge (Peak & Average - UNII Band 8 - RU996)

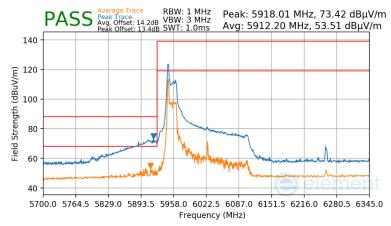
FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 407 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 427 of 464



## 7.7.7 Antenna WF5T Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209 RU26

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

802.11ax
MCS11
3 Meters
6025MHz
15



Plot 7-1373. Antenna WF5T Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

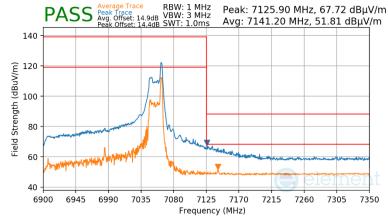
802.11ax

MCS11

3 Meters

6825MHz

207



Plot 7-1374. Antenna WF5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

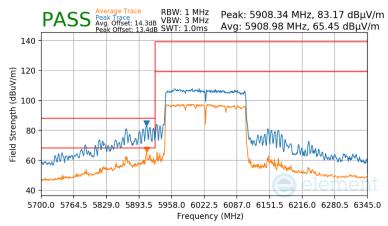
FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 400 of 404
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 428 of 464



### RU996x2

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

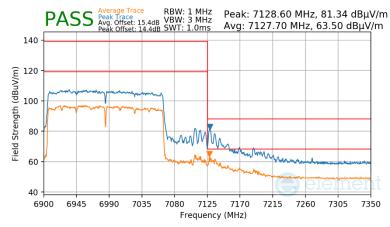
802.11ax
MCS11
3 Meters
6025MHz
15



Plot 7-1375. Antenna WF5T Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

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

802.11ax
MCS11
3 Meters
6985MHz
207



Plot 7-1376. Antenna WF5T Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996x2)

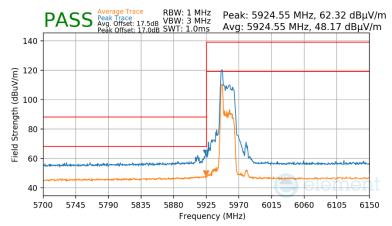
FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Daga 400 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 429 of 464



### Antenna WF2 Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209 **RU26**

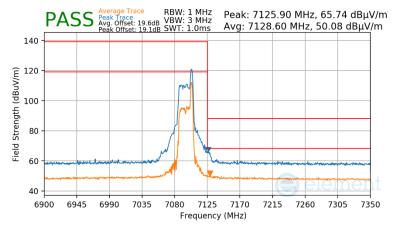
### **RU26**

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



Plot 7-1377. Antenna WF2 Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU26)

Worst Case Mode: 802.11ax Worst Case Transfer Rate: MCS11 Distance of Measurements: 3 Meters Operating Frequency: 7095MHz Channel: 229



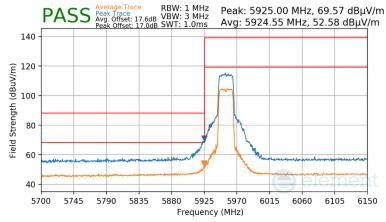
Plot 7-1378. Antenna WF2 Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2993	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 420 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 430 of 464



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

802.11ax
MCS11
3 Meters
5955MHz
1



Plot 7-1379. Antenna WF2 Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

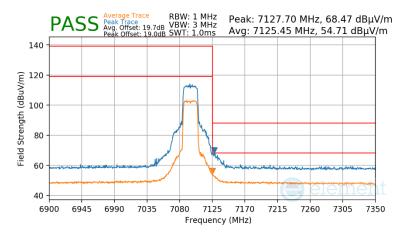
802.11ax

MCS11

3 Meters

7095MHz

229



Plot 7-1380. Antenna WF2 Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

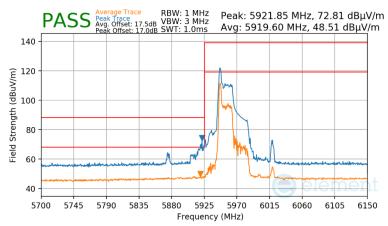
FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dog 424 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 431 of 464



# 7.7.9 Antenna WF2 Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209 RU26

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

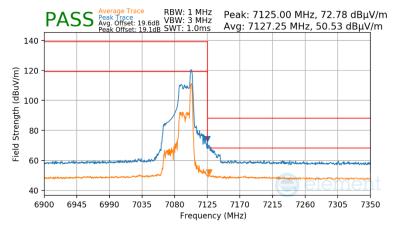
802.11ax
MCS11
3 Meters
5965MHz
3



Plot 7-1381. Antenna WF2 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
MCS5
3 Meters
7085MHz
227



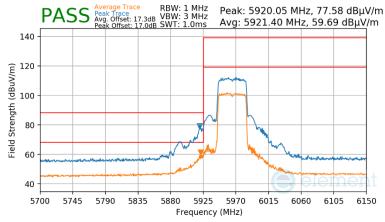
Plot 7-1382. Antenna WF2 Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 422 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 432 of 464



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

802.11ax
MCS5
3 Meters
5965MHz
3



Plot 7-1383. Antenna WF2 Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

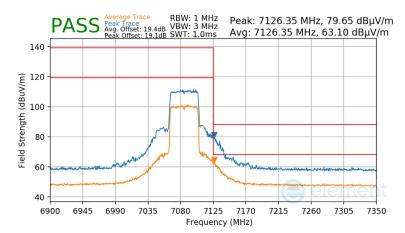
802.11ax

MCS5

3 Meters

7085MHz

227



Plot 7-1384. Antenna WF2 Radiated Upper Band Edge (Peak & Average - UNII Band 8 - RU484)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 422 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 433 of 464

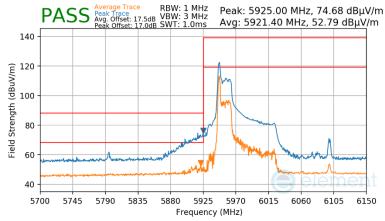


### 7.7.10 Antenna WF2 Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209

### **RU26**

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

802.11ax
MCS11
3 Meters
5985MHz
7



Plot 7-1385. Antenna WF2 Radiated Lower Band Edge (Peak & Average - UNII Band 5 - RU26)

Worst Case Mode:

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

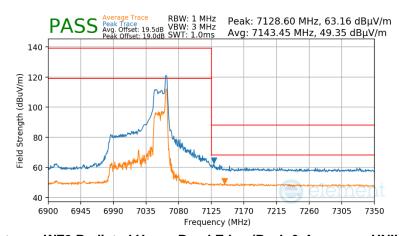
802.11ax

MCS11

3 Meters

7025MHz

215



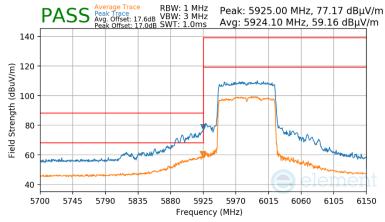
Plot 7-1386. Antenna WF2 Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 424 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 434 of 464



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

802.11ax
MCS11
3 Meters
5985MHz
7



Plot 7-1387. Antenna WF2 Radiated Lower Band Edge (Peak & Average - UNII Band 5 - RU996)

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

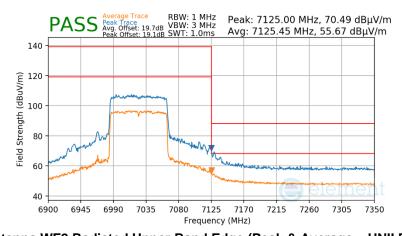
802.11ax

MCS11

3 Meters

7025MHz

215



Plot 7-1388. Antenna WF2 Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 425 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 435 of 464



### 7.7.11 Antenna WF2 Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209

### **RU26**

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:

Operating Frequency:

Channel:

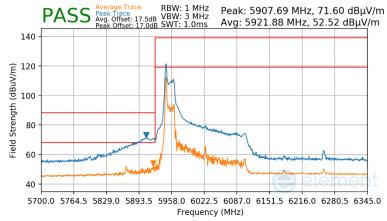
802.11ax

MCS11

3 Meters

6025MHz

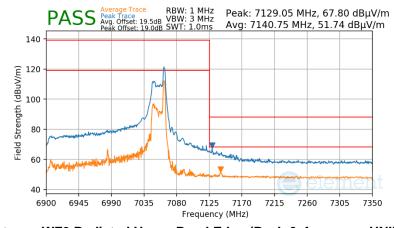
15



Plot 7-1389. Antenna WF2 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
MCS11
3 Meters
6985MHz
207



Plot 7-1390. Antenna WF2 Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

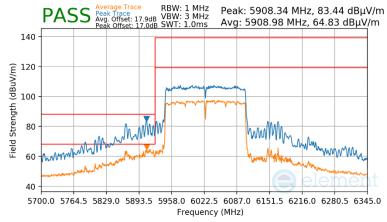
FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Dags 426 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 436 of 464



### RU996x2

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

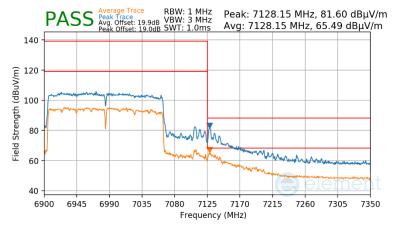
802.11ax
MCS11
3 Meters
6025MHz
15



Plot 7-1391. Antenna WF2 Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

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

802.11ax
MCS11
3 Meters
6985MHz
207



Plot 7-1392. Antenna WF2 Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU996x2)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 427 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 437 of 464



# 7.7.12 SDM Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209 RU26

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

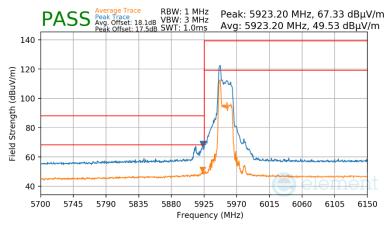
802.11ax

MCS11

3 Meters

5955MHz

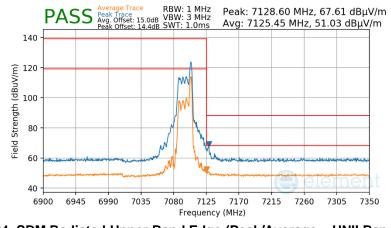
1



Plot 7-1393. SDM 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
MCS11
3 Meters
7095MHz
229



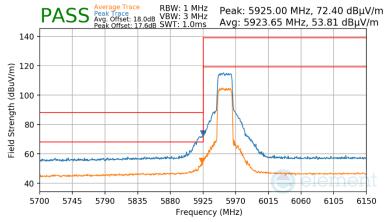
Plot 7-1394. SDM Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU26)

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Dags 420 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 438 of 464



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

802.11ax
MCS11
3 Meters
5955MHz
1



Plot 7-1395. SDM Radiated Lower Band Edge (Peak/Average – UNII Band 5 – RU242)

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

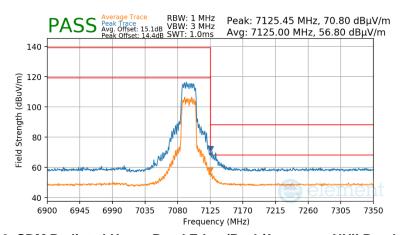
802.11ax

MCS11

3 Meters

7095MHz

229



Plot 7-1396. SDM Radiated Upper Band Edge (Peak/Average – UNII Band 8 – RU242)

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Daga 420 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 439 of 464

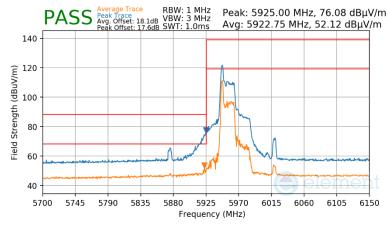


### 7.7.13 SDM Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209

#### **RU26**

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

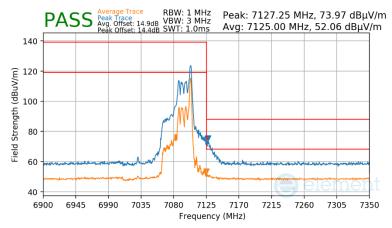
802.11ax
MCS11
3 Meters
5965MHz
3



Plot 7-1397. SDM 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
MCS5
3 Meters
7085MHz
227



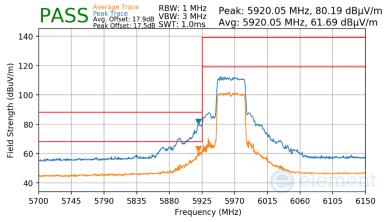
Plot 7-1398. SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 440 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 440 of 464



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

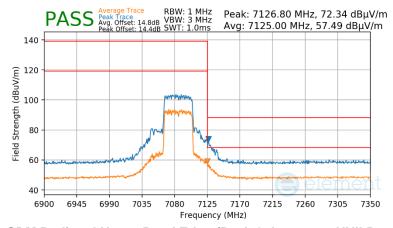
802.11ax
MCS5
3 Meters
5965MHz
3



Plot 7-1399. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU484)

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

802.11ax
MCS5
3 Meters
7085MHz
227



Plot 7-1400. SDM Radiated Upper Band Edge (Peak & Average - UNII Band 8 - RU484)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 444 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 441 of 464



### 7.7.14 SDM Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209

### **RU26**

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

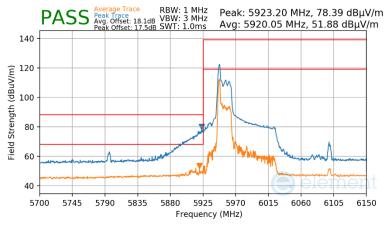
802.11ax

MCS11

3 Meters

5985MHz

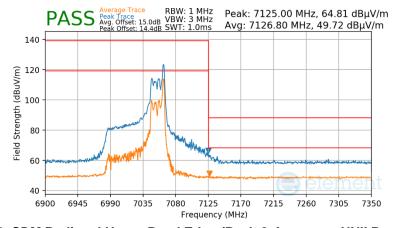
7



Plot 7-1401. SDM 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
MCS11
3 Meters
7025MHz
215



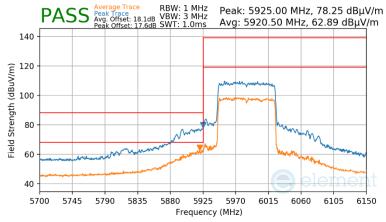
Plot 7-1402. SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

FCC ID: BCGA2993	element	element MEASUREMENT REPORT (CERTIFICATION)	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 442 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 442 of 464



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

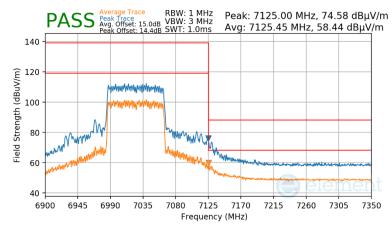
802.11ax
MCS11
3 Meters
5985MHz
7



Plot 7-1403. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996)

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

802.11ax
MCS11
3 Meters
7025MHz
215



Plot 7-1404. SDM Radiated Upper Band Edge (Peak & Average - UNII Band 8 - RU996)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 442 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 443 of 464



### 7.7.15 SDM Radiated Band Edge Measurements (160MHz BW) §15.407(b.1)(b.2) §15.205 §15.209

### **RU26**

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:
Channel:

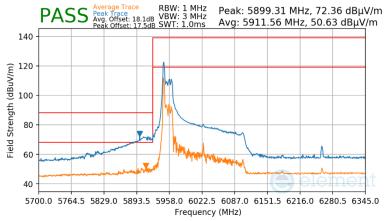
802.11ax

MCS11

3 Meters

6025MHz

15



Plot 7-1405. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU26)

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:

Operating Frequency:

Channel:

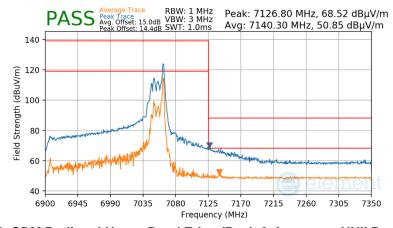
802.11ax

MCS11

3 Meters

6985MHz

207



Plot 7-1406. SDM Radiated Upper Band Edge (Peak & Average – UNII Band 8 – RU26)

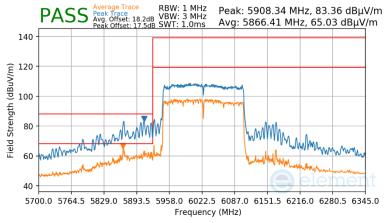
FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 444 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 444 of 464



### RU996x2

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

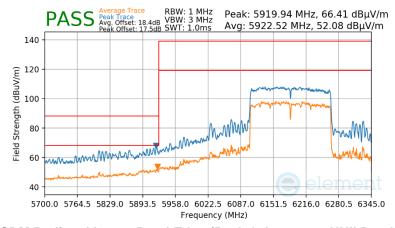
802.11ax
MCS11
3 Meters
6025MHz
15



Plot 7-1407. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

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

802.11ax
MCS11
3 Meters
6185MHz
47



Plot 7-1408. SDM Radiated Lower Band Edge (Peak & Average – UNII Band 5 – RU996x2)

FCC ID: BCGA2993	element MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 445 of 464
1C2405200017-14-R3.BCG	5/20/2024 - 10/1/2024	Tablet Device	Page 445 of 464