

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 040 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 312 of 453
			V 10 6 09/14/2023



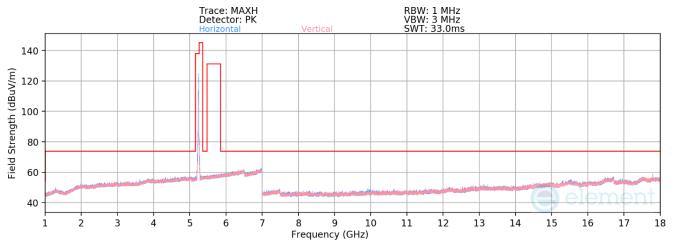
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10400.00	Peak	V	-	-	-68.18	8.38	47.20	68.20	-21.00
*	15600.00	Average	V	-	-	-81.17	14.10	39.93	53.98	-14.05
*	15600.00	Peak	V	-	-	-69.47	14.10	51.63	73.98	-22.35

Table 7-276. Radiated Measurements CDD Primary (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 040 at 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 313 of 453
			V 10 6 00/14/2023







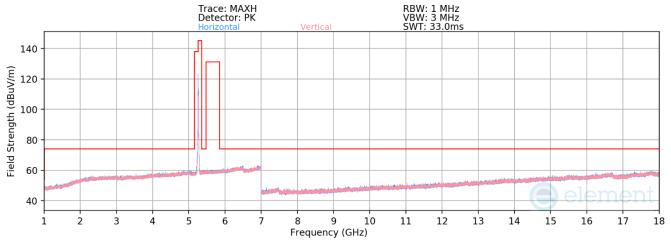
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5240MHz
Channel:	48

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10480.00	Peak	V	-	-	-68.38	8.59	47.21	68.20	-20.99
*	15720.00	Average	V	-	-	-81.15	13.33	39.18	53.98	-14.80
*	15720.00	Peak	V	-	-	-68.87	13.33	51.46	73.98	-22.52

Table 7-277. Radiated Measurements CDD Primary (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 044 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 314 of 453
			V 10 6 09/14/2023







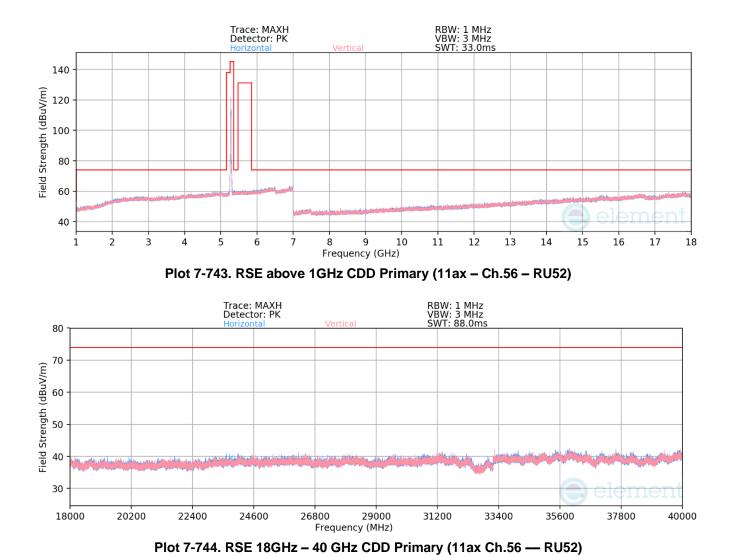
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5260MHz
Channel:	52

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10520.00	Peak	V	-	-	-66.08	9.98	50.90	68.20	-17.30
*	15780.00	Average	V	-	-	-79.48	17.97	45.49	53.98	-8.49
*	15780.00	Peak	V	-	-	-68.70	17.97	56.27	73.98	-17.71

Table 7-278. Radiated Measurements CDD Primary (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 045 at 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 315 of 453
			V 10 6 09/14/2023





FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 246 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 316 of 453
			V/ 10 6 00/14/2023



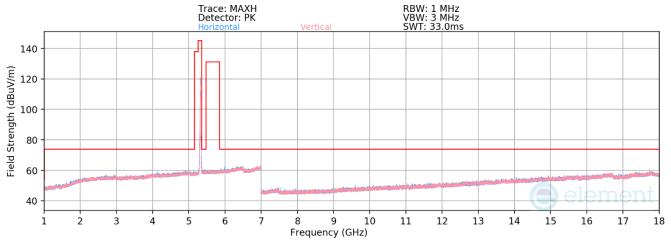
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5280MHz
Channel:	56

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10560.00	Peak	V	-	-	-66.02	9.85	50.83	68.20	-17.37
*	15840.00	Average	V	-	-	-79.73	17.99	45.26	53.98	-8.72
*	15840.00	Peak	V	-	-	-68.97	17.99	56.02	73.98	-17.96

Table 7-279. Radiated Measurements CDD Primary (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 047 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 317 of 453
			V 10 6 00/14/2023







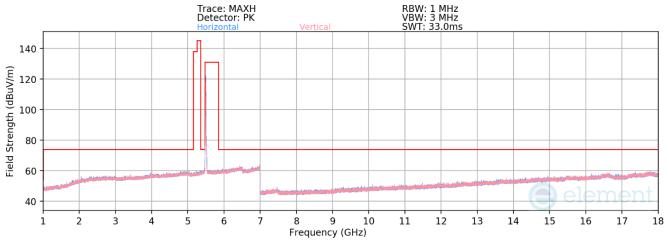
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5320MHz
Channel:	64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-77.77	9.81	39.04	53.98	-14.94
*	10640.00	Peak	V	-	-	-66.49	9.81	50.32	73.98	-23.66
*	15960.00	Average	V	-	-	-79.90	18.46	45.56	53.98	-8.42
*	15960.00	Peak	V	-	-	-68.44	18.46	57.02	73.98	-16.96

Table 7-280. Radiated Measurements CDD Primary (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dawa 040 of 450	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 318 of 453	
		-	V 10.6.09/14/2023	







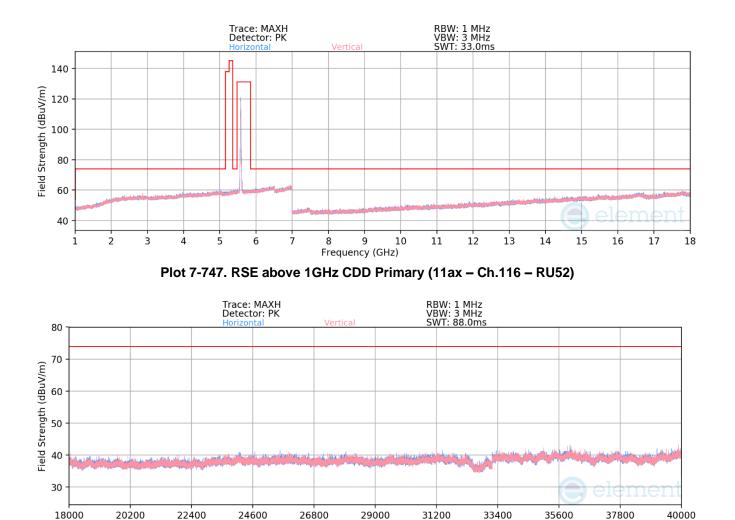
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5500MHz
Channel:	100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11000.00	Average	V	-	-	-78.43	10.85	39.42	53.98	-14.56
*	11000.00	Peak	V	-	-	-66.46	10.85	51.39	73.98	-22.59
	16500.00	Peak	V	-	-	-69.12	19.94	57.82	68.20	-10.38

Table 7-281. Radiated Measurements CDD Primary (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dawa 040 at 450	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 319 of 453	
			V 10 6 09/14/2023	





Plot 7-748. RSE 18GHz – 40 GHz CDD Primary (11ax Ch.116 — RU52)

Frequency (MHz)

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 450	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 320 of 453	
		-	V 10.6.09/14/2023	



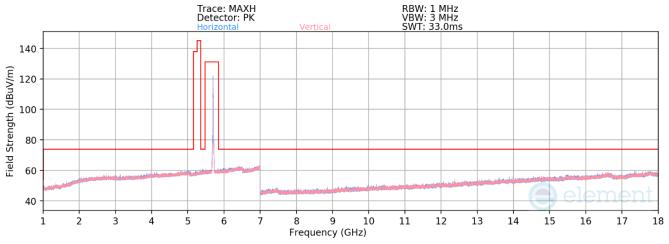
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5580MHz
Channel:	116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11160.00	Average	V	-	-	-78.06	10.56	39.50	53.98	-14.48
*	11160.00	Peak	V	-	-	-66.22	10.56	51.34	73.98	-22.64
	16740.00	Peak	V	-	-	-69.02	19.80	57.78	68.20	-10.42

Table 7-282. Radiated Measurements CDD Primary (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dawa 204 of 450	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 321 of 453	
			V 10 6 00/14/2023	







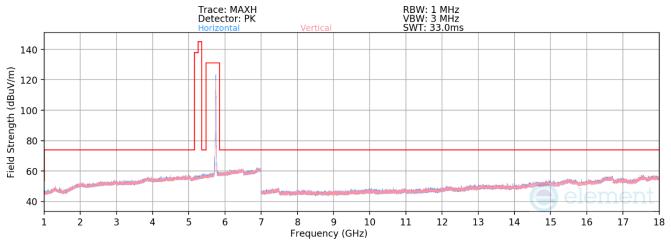
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5720MHz
Channel:	144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11440.00	Average	V	-	-	-78.16	11.17	40.01	53.98	-13.97
*	11440.00	Peak	V	-	-	-66.86	11.17	51.31	73.98	-22.67
	17160.00	Peak	V	-	-	-69.67	20.54	57.87	68.20	-10.33

Table 7-283. Radiated Measurements CDD Primary (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 000 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 322 of 453
			V 10 6 09/14/2023







Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5745MHz
Channel:	149

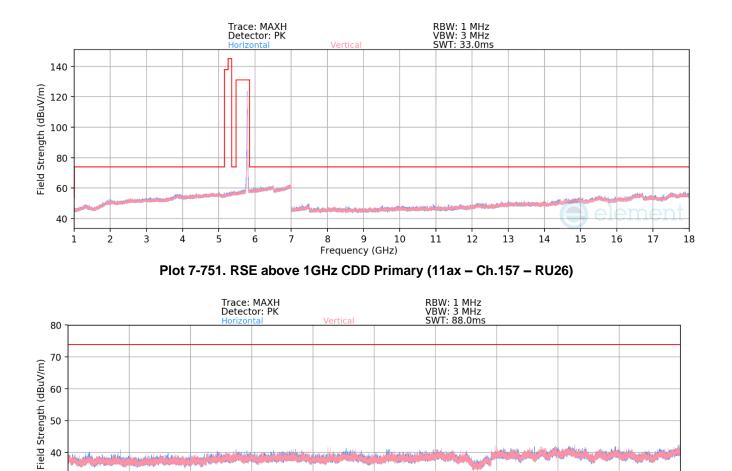
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-80.25	9.32	36.07	53.98	-17.91
*	11490.00	Peak	V	-	-	-68.64	9.32	47.68	73.98	-26.30
	17235.00	Peak	V	-	-	-70.21	15.81	52.60	68.20	-15.60

Table 7-284. Radiated Measurements CDD Primary (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 200 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 323 of 453
		-	V 10 6 09/14/2023



Frequency (MHz) Plot 7-752. RSE 18GHz – 40 GHz CDD Primary (11ax Ch.157 — RU26)



FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 224 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 324 of 453	
			V 10.6 09/14/2023	



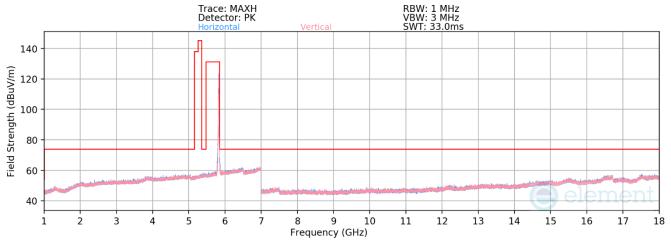
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5785MHz
Channel:	157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-80.73	9.29	35.56	53.98	-18.42
*	11570.00	Peak	V	-	-	-68.70	9.29	47.59	73.98	-26.39
	17355.00	Peak	V	-	-	-70.43	16.94	53.51	68.20	-14.69

Table 7-285. Radiated Measurements CDD Primary (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 205 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 325 of 453
			V 10 6 09/14/2023







Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5825MHz
Channel:	165

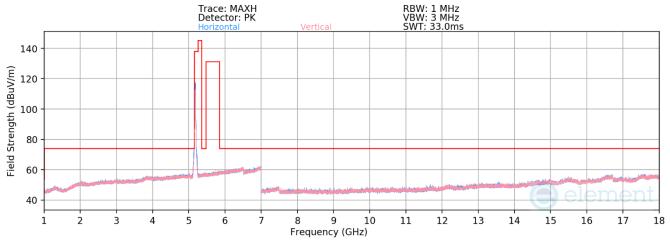
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-80.52	9.60	36.08	53.98	-17.90
*	11650.00	Peak	V	-	-	-69.43	9.60	47.17	73.98	-26.81
	17475.00	Peak	V	-	-	-70.77	18.26	54.49	68.20	-13.71

Table 7-286. Radiated Measurements CDD Primary (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 000 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 326 of 453
			V 10.6.09/14/2023



RU242





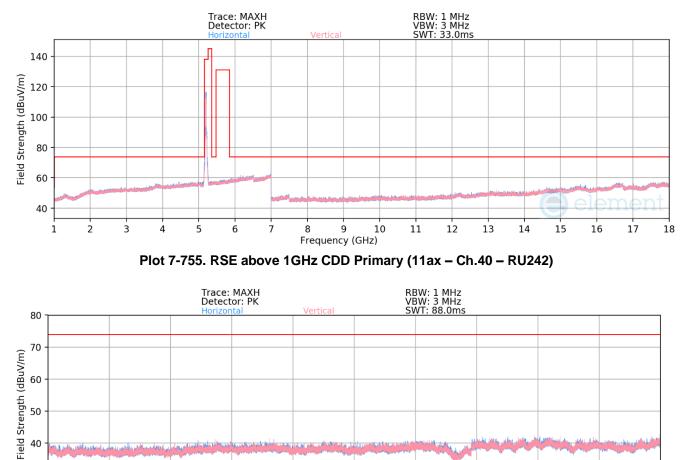
Mode:	11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

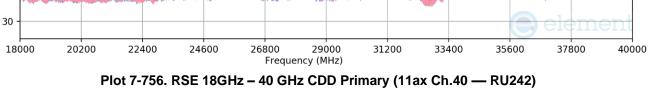
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10360.00	Peak	V	-	-	-67.79	8.32	47.53	68.20	-20.67
*	15540.00	Average	V	-	-	-81.76	14.24	39.48	53.98	-14.50
*	15540.00	Peak	V	-	-	-70.04	14.24	51.20	73.98	-22.78

Table 7-287. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 207 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 327 of 453
			V 10 6 09/14/2023







FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 000 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 328 of 453
			V 10.6 09/14/2023



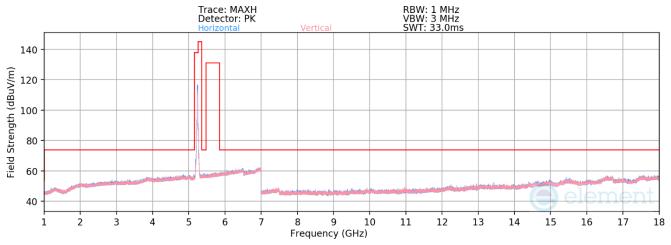
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10400.00	Peak	V	-	-	-68.85	8.38	46.53	68.20	-21.67
*	15600.00	Average	V	-	-	-81.20	14.10	39.90	53.98	-14.08
*	15600.00	Peak	V	-	-	-69.28	14.10	51.82	73.98	-22.16

Table 7-288. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 000 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 329 of 453
			V 10 6 00/14/2023







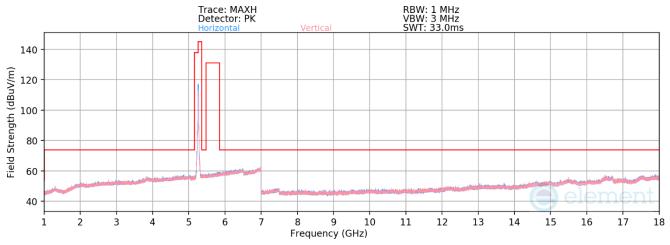
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5240MHz
Channel:	48

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10480.00	Peak	V	-	-	-69.14	8.59	46.45	68.20	-21.75
*	15720.00	Average	V	-	-	-81.36	13.33	38.97	53.98	-15.01
*	15720.00	Peak	V	-	-	-69.68	13.33	50.65	73.98	-23.33

Table 7-289. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 000 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 330 of 453
			V 10.6.09/14/2023







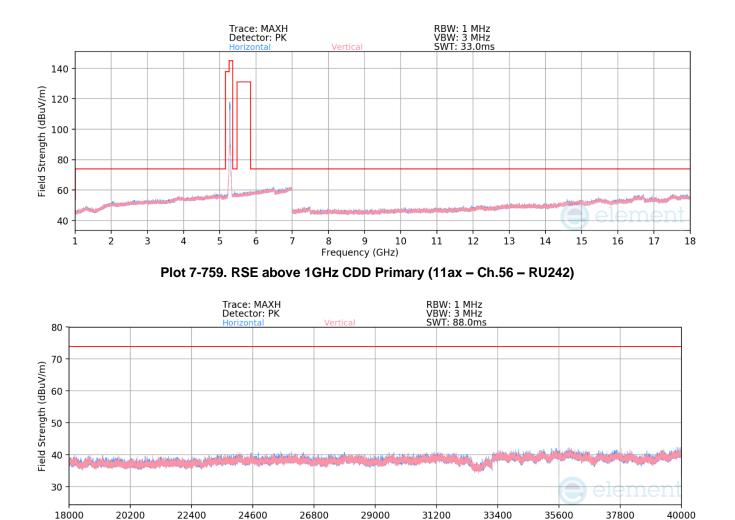
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5260MHz
Channel:	52

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10520.00	Peak	V	-	-	-68.01	8.37	47.36	68.20	-20.84
*	15780.00	Average	V	-	-	-81.30	13.39	39.09	53.98	-14.89
*	15780.00	Peak	V	-	-	-69.44	13.39	50.95	73.98	-23.03

Table 7-290. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dega 224 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 331 of 453	
			V 10 6 00/14/2023	





Plot 7-760. RSE 18GHz – 40 GHz CDD Primary (11ax Ch.56 - RU242)

Frequency (MHz)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dawa 000 of 450	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 332 of 453	
	•	-	V 10 6 09/14/2023	



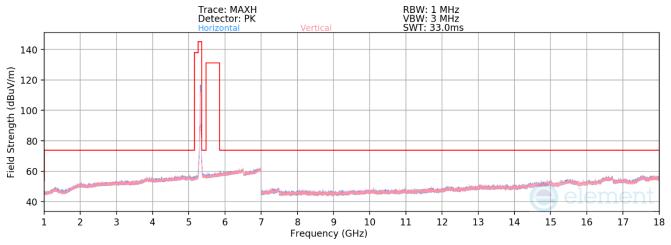
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5280MHz
Channel:	56

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10560.00	Peak	V	-	-	-68.73	8.52	46.79	68.20	-21.41
*	15840.00	Average	V	-	-	-81.34	13.35	39.01	53.98	-14.97
*	15840.00	Peak	V	-	-	-69.99	13.35	50.36	73.98	-23.62

Table 7-291. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 222 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 333 of 453	
			V/ 10 6 00/14/2023	







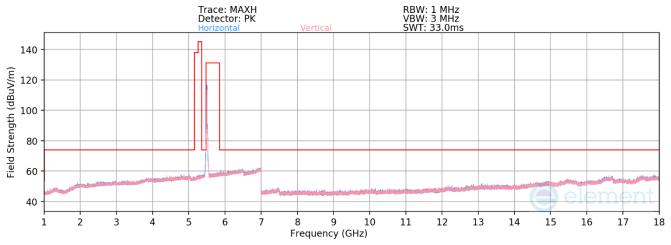
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5320MHz
Channel:	64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-80.22	8.63	35.41	53.98	-18.57
*	10640.00	Peak	V	-	-	-69.02	8.63	46.61	73.98	-27.37
*	15960.00	Average	V	-	-	-81.34	13.41	39.07	53.98	-14.91
*	15960.00	Peak	V	-	-	-69.15	13.41	51.26	73.98	-22.72

Table 7-292. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dama 004 of 450	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 334 of 453	
		-	V 10.6.09/14/2023	







Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5500MHz
Channel:	100

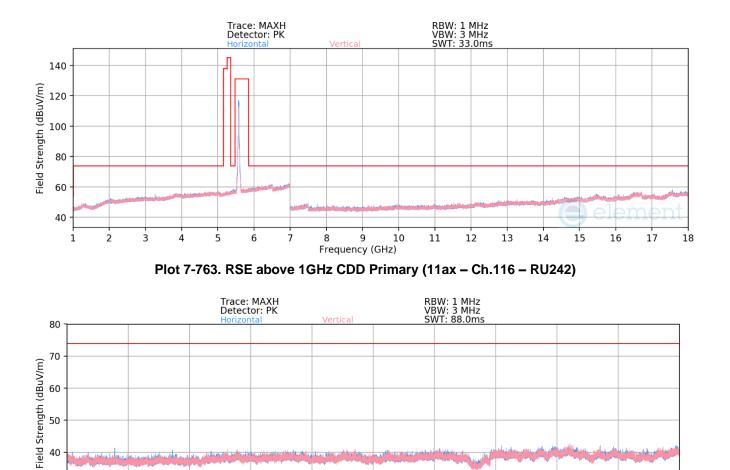
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11000.00	Average	V	-	-	-81.13	9.03	34.90	53.98	-19.08
*	11000.00	Peak	V	-	-	-69.04	9.03	46.99	73.98	-26.99
	16500.00	Peak	V	-	-	-70.43	15.89	52.46	68.20	-15.74

Table 7-293. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 225 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 335 of 453	
			V 10 6 00/14/2023	



Frequency (MHz) Plot 7-764. RSE 18GHz – 40 GHz CDD Primary (11ax Ch.116 - RU242)



FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 000 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 336 of 453
			V 10 6 09/14/2023



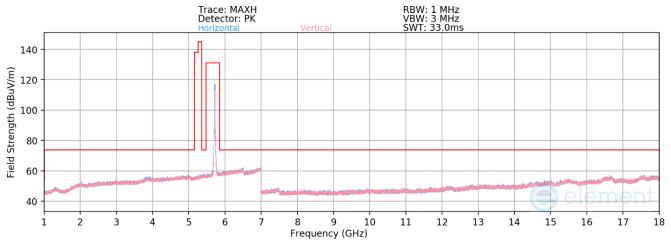
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5580MHz
Channel:	116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11160.00	Average	V	-	-	-80.48	8.79	35.31	53.98	-18.67
*	11160.00	Peak	V	-	-	-68.37	8.79	47.42	73.98	-26.56
	16740.00	Peak	V	-	-	-69.33	15.30	52.97	68.20	-15.23

Table 7-294. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 007 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 337 of 453
			V 10 6 00/14/2023







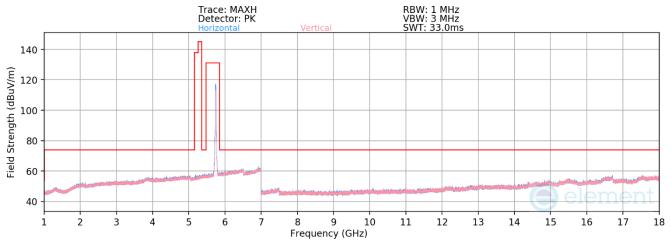
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5720MHz
Channel:	144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11440.00	Average	V	-	-	-80.88	9.32	35.44	53.98	-18.54
*	11440.00	Peak	V	-	-	-69.64	9.32	46.68	73.98	-27.30
	17160.00	Peak	V	-	-	-70.31	16.44	53.13	68.20	-15.07

Table 7-295. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 220 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 338 of 453
			V/ 10 6 09/14/2023







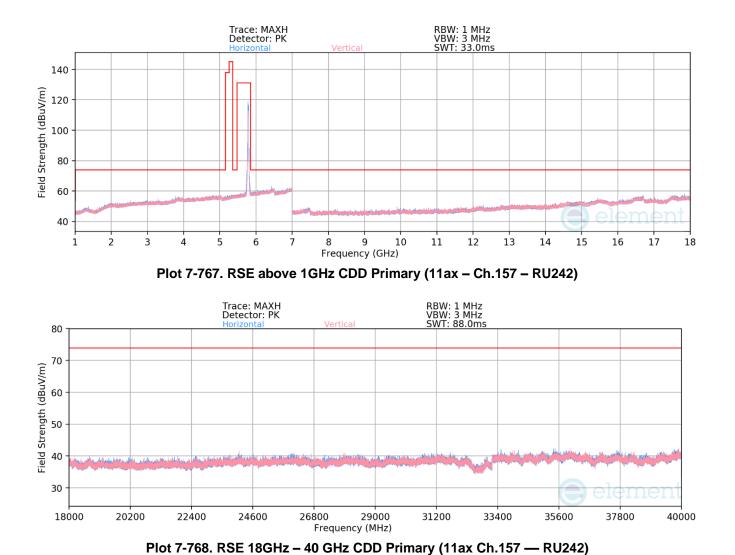
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5745MHz
Channel:	149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-80.16	9.32	36.16	53.98	-17.82
*	11490.00	Peak	V	-	-	-69.12	9.32	47.20	73.98	-26.78
	17235.00	Peak	V	-	-	-70.36	15.81	52.45	68.20	-15.75

Table 7-296. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 220 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 339 of 453
			V 10.6.09/14/2023





FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 0.40 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 340 of 453
			V 10 6 00/14/2023



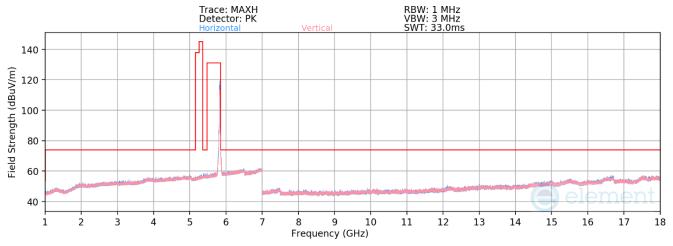
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5785MHz
Channel:	157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-80.63	9.29	35.66	53.98	-18.32
*	11570.00	Peak	V	-	-	-69.35	9.29	46.94	73.98	-27.04
	17355.00	Peak	V	-	-	-70.19	16.94	53.75	68.20	-14.45

Table 7-297. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 044 at 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 341 of 453
			V 10 6 00/14/2023







Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5825MHz
Channel:	165

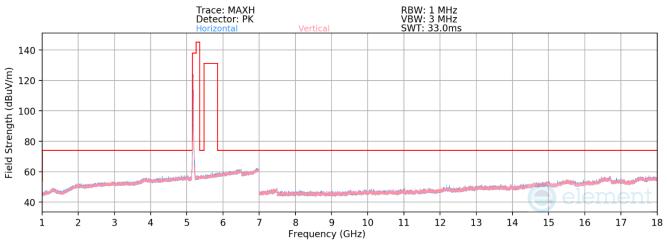
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-80.42	9.60	36.18	53.98	-17.80
*	11650.00	Peak	V	-	-	-68.60	9.60	48.00	73.98	-25.98
	17475.00	Peak	V	-	-	-70.06	18.26	55.20	68.20	-13.00

Table 7-298. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 242 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 342 of 453
			V 10.6.09/14/2023

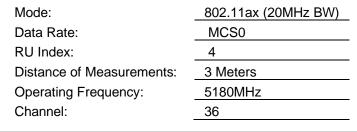


## 7.6.5 CDD Diversity Radiated Spurious Emission



## RU26/RU52



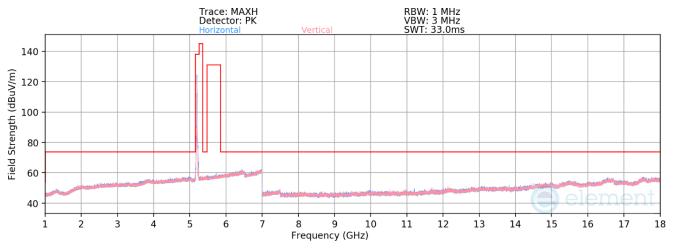


	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10360.00	Peak	V	-	-	-69.72	8.32	45.60	68.20	-22.60
*	15540.00	Average	V	-	-	-81.03	14.24	40.21	53.98	-13.77
*	15540.00	Peak	V	-	-	-69.31	14.24	51.93	73.98	-22.05

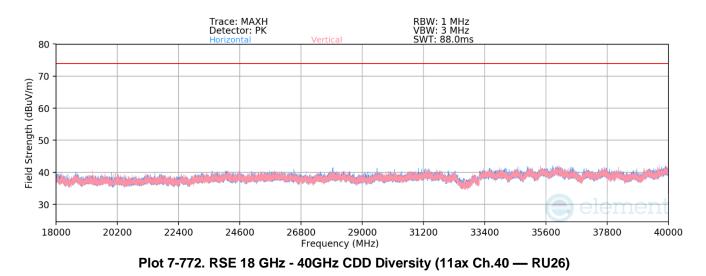
Table 7-299. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 242 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 343 of 453
			V/ 10 6 09/14/2023









FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 0.44 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 344 of 453
			V 10 6 09/14/2023



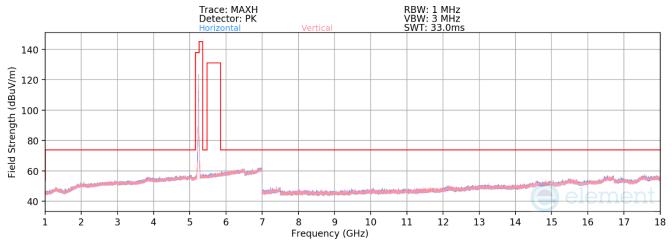
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10400.00	Peak	V	-	-	-68.89	8.38	46.49	68.20	-21.71
*	15600.00	Average	V	-	-	-81.14	14.10	39.96	53.98	-14.02
*	15600.00	Peak	V	-	-	-69.27	14.10	51.83	73.98	-22.15

Table 7-300. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 045 at 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 345 of 453
			V 10 6 00/14/2023







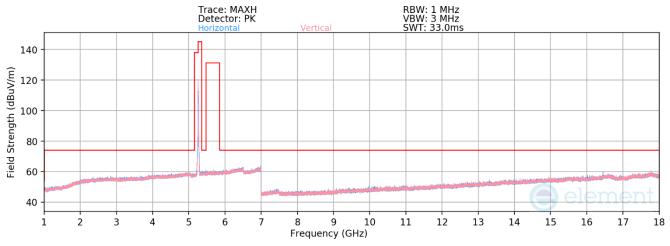
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5240MHz
Channel:	48

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10480.00	Peak	V	-	-	-68.95	8.59	46.64	68.20	-21.56
*	15720.00	Average	V	-	-	-81.18	13.33	39.15	53.98	-14.83
*	15720.00	Peak	V	-	-	-69.69	13.33	50.64	73.98	-23.34

Table 7-301. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 246 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 346 of 453	
			V 10.6.09/14/2023	







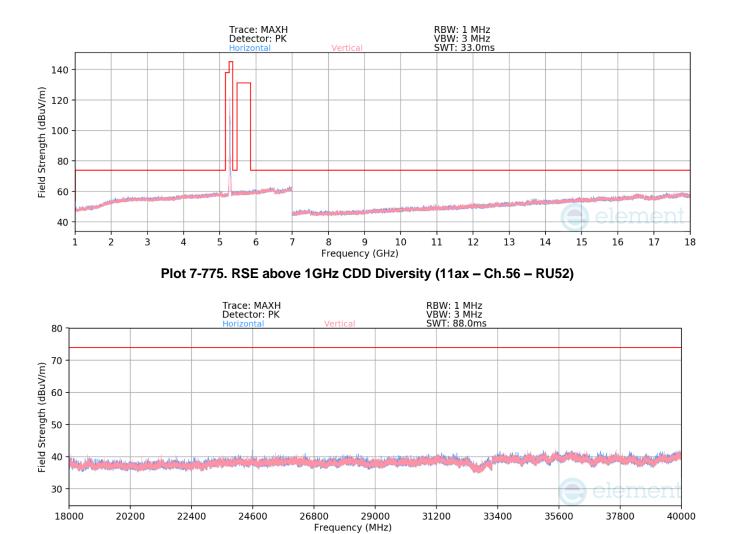
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5260MHz
Channel:	52

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10520.00	Peak	V	-	-	-66.83	9.98	50.15	68.20	-18.05
*	15780.00	Average	V	-	-	-79.26	17.97	45.71	53.98	-8.27
*	15780.00	Peak	V	-	-	-68.46	17.97	56.51	73.98	-17.47

Table 7-302. Radiated Measurements CDD Diversity (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dogo 247 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 347 of 453	
			V 10 6 09/14/2023	





Plot 7-776. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.56 — RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dama 0.40 of 450	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 348 of 453	
			V/ 10 6 00/14/2023	



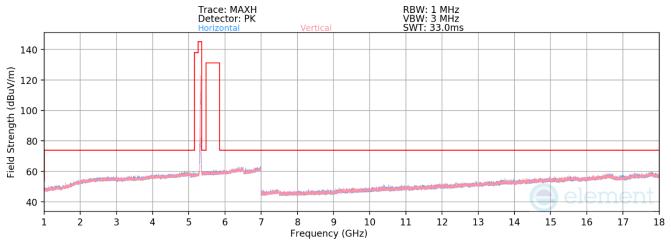
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5280MHz
Channel:	56

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin (dB)
	10560.00	Peak	V	-	-	-66.08	9.85	50.77	68.20	-17.43
*	15840.00	Average	V	-	-	-79.50	17.99	45.49	53.98	-8.49
*	15840.00	Peak	V	-	-	-68.12	17.99	56.87	73.98	-17.11

Table 7-303. Radiated Measurements CDD Diversity (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 240 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 349 of 453	
			V/ 10 6 00/14/2023	







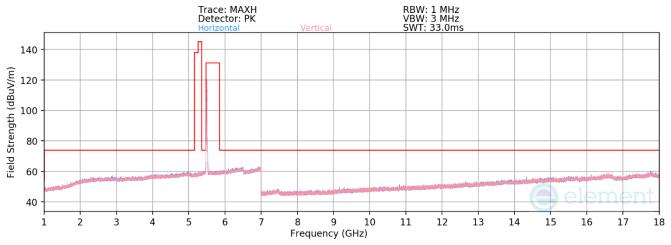
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5320MHz
Channel:	64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-77.93	9.81	38.88	53.98	-15.10
*	10640.00	Peak	V	-	-	-65.12	9.81	51.69	73.98	-22.29
*	15960.00	Average	V	-	-	-79.95	18.46	45.51	53.98	-8.47
*	15960.00	Peak	V	-	-	-68.96	18.46	56.50	73.98	-17.48

Table 7-304. Radiated Measurements CDD Diversity (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 050 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 350 of 453
			V 10 6 09/14/2023







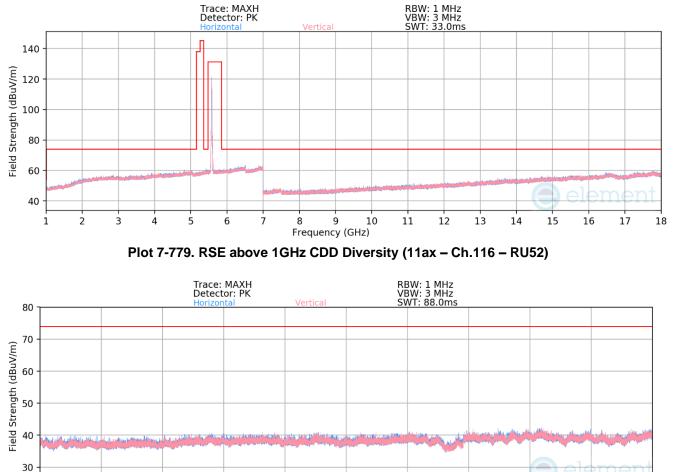
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5500MHz
Channel:	100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11000.00	Average	V	-	-	-78.35	10.85	39.50	53.98	-14.48
*	11000.00	Peak	V	-	-	-67.15	10.85	50.70	73.98	-23.28
	16500.00	Peak	V	-	-	-69.17	19.94	57.77	68.20	-10.43

Table 7-305. Radiated Measurements CDD Diversity (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 251 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 351 of 453	
			V 10 6 09/14/2023	





30 -							🔵 ele	ment
180	000 20	200 22	400 24	300 290 Frequency (M	200 334	100 3560	00 378	40000

Plot 7-780. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.116 — RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 252 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 352 of 453	
	•	-	V 10.6.09/14/2023	



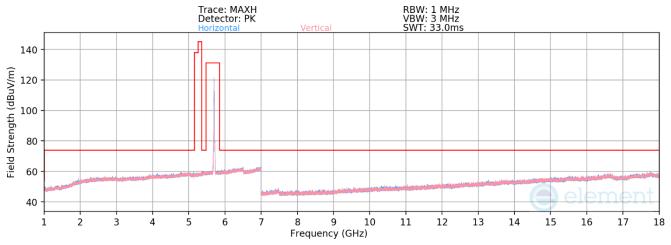
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5580MHz
Channel:	116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11160.00	Average	V	-	-	-77.87	10.56	39.69	53.98	-14.29
*	11160.00	Peak	V	-	-	-66.90	10.56	50.66	73.98	-23.32
	16740.00	Peak	V	-	-	-69.26	19.80	57.54	68.20	-10.66

Table 7-306. Radiated Measurements CDD Diversity (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dage 252 of 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 353 of 453	
			V/ 10 6 00/14/2023	







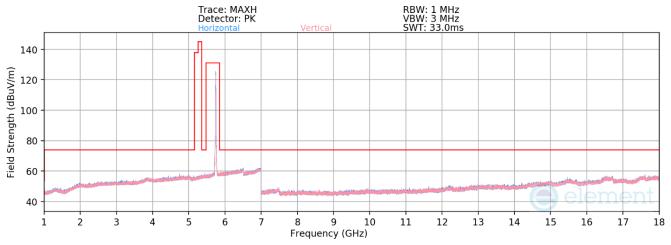
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	38
Distance of Measurements:	3 Meters
Operating Frequency:	5720MHz
Channel:	144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11440.00	Average	V	-	-	-77.96	11.17	40.21	53.98	-13.77
*	11440.00	Peak	V	-	-	-67.03	11.17	51.14	73.98	-22.84
	17160.00	Peak	V	-	-	-69.02	20.54	58.52	68.20	-9.68

Table 7-307. Radiated Measurements CDD Diversity (RU52)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dega 254 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 354 of 453
			V 10 6 00/14/2023







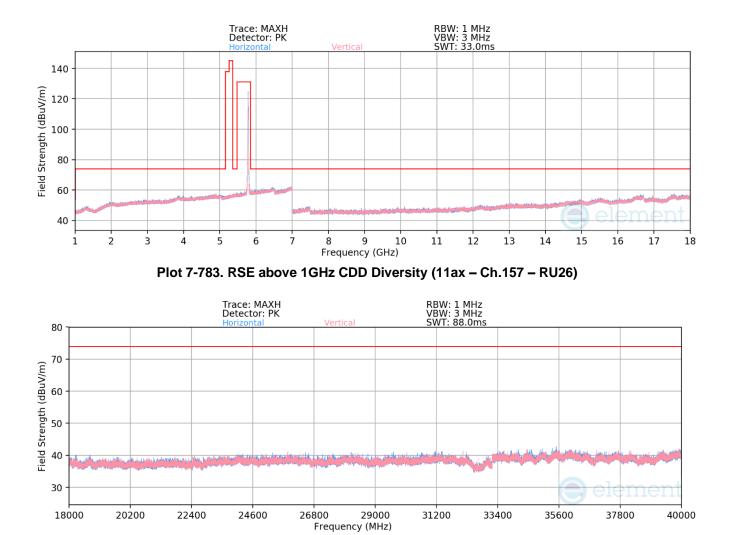
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5745MHz
Channel:	149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-80.72	9.32	35.60	53.98	-18.38
*	11490.00	Peak	V	-	-	-69.22	9.32	47.10	73.98	-26.88
	17235.00	Peak	V	-	-	-70.09	15.81	52.72	68.20	-15.48

Table 7-308. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 255 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 355 of 453
			V 10 6 00/14/2023





Plot 7-784. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.157 — RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dama 050 of 450	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 356 of 453	
			V/ 10 6 09/14/2023	



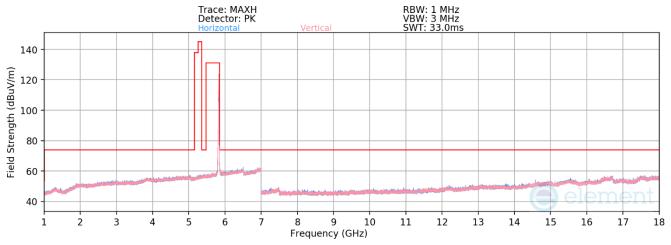
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5785MHz
Channel:	157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-80.68	9.29	35.61	53.98	-18.37
*	11570.00	Peak	V	-	-	-69.03	9.29	47.26	73.98	-26.72
	17355.00	Peak	V	-	-	-70.44	16.94	53.50	68.20	-14.70

Table 7-309. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 057 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 357 of 453
			V 10 6 00/14/2023







Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5825MHz
Channel:	165

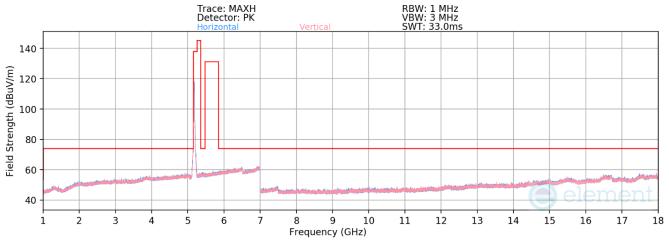
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-80.63	9.60	35.98	53.98	-18.00
*	11650.00	Peak	V	-	-	-69.05	9.60	47.55	73.98	-26.43
	17475.00	Peak	V	-	-	-70.65	18.26	54.61	68.20	-13.59

Table 7-310. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 050 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 358 of 453
			V 10.6.09/14/2023



RU242





Mode:	11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

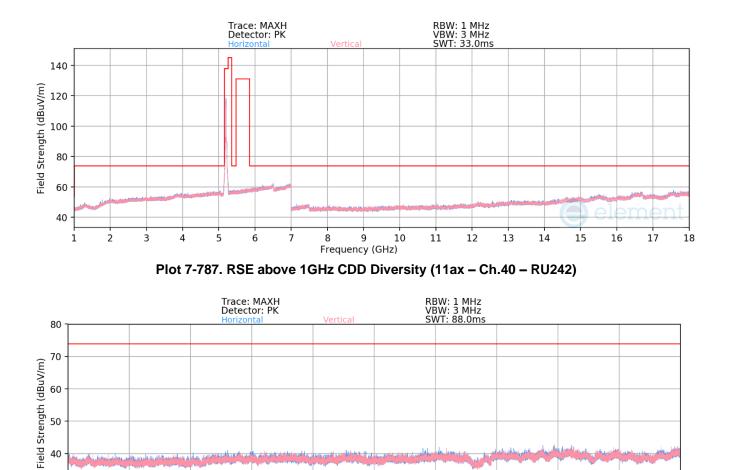
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10360.00	Peak	V	-	-	-69.45	8.32	45.87	68.20	-22.33
*	15540.00	Average	V	-	-	-81.20	14.24	40.04	53.98	-13.94
*	15540.00	Peak	V	-	-	-69.25	14.24	51.99	73.98	-21.99

Table 7-311. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 050 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 359 of 453
			V 10.6.09/14/2023



Frequency (MHz) Plot 7-788. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.40 — RU242)



FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dama 000 of 150
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 360 of 453
			V 10 6 09/14/2023



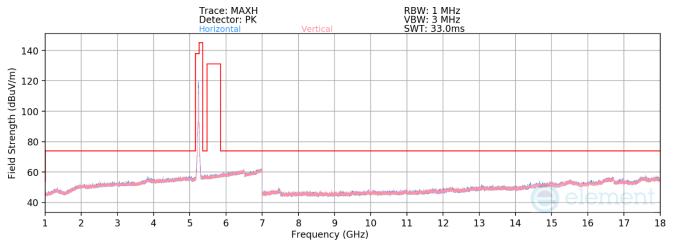
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10400.00	Peak	V	-	-	-68.84	8.38	46.54	68.20	-21.66
*	15600.00	Average	V	-	-	-81.16	14.10	39.94	53.98	-14.04
*	15600.00	Peak	V	-	-	-68.95	14.10	52.15	73.98	-21.83

Table 7-312. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 004 at 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 361 of 453
			V 10 6 00/14/2023







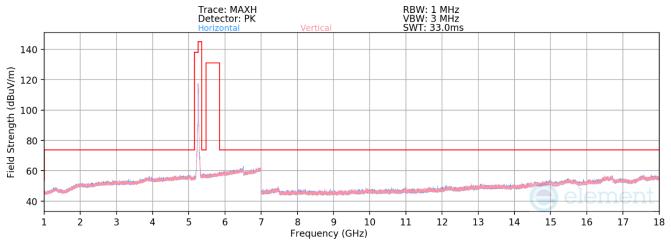
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5240MHz
Channel:	48

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10480.00	Peak	V	-	-	-68.44	8.59	47.15	68.20	-21.05
*	15720.00	Average	V	-	-	-81.05	13.33	39.28	53.98	-14.70
*	15720.00	Peak	V	-	-	-68.80	13.33	51.53	73.98	-22.45

Table 7-313. Radiated Measurements CDD Diversity (RU242)

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 452	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 362 of 453	
			V 10 6 00/14/2023	







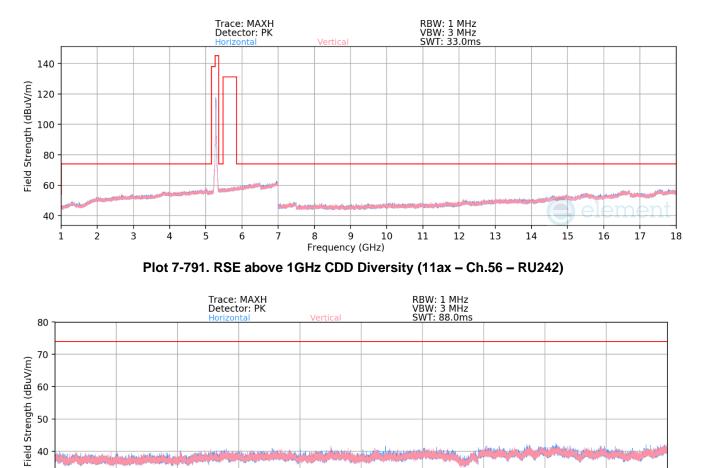
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5260MHz
Channel:	52

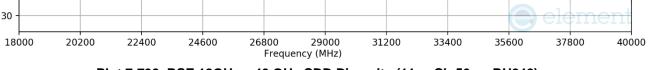
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10520.00	Peak	V	-	-	-69.15	8.37	46.22	68.20	-21.98
*	15780.00	Average	V	-	-	-81.28	13.39	39.11	53.98	-14.87
*	15780.00	Peak	V	-	-	-69.67	13.39	50.72	73.98	-23.26

Table 7-314. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dawa 000 of 450
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 363 of 453
			V 10.6.09/14/2023







Plot 7-792. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.56 — RU242)

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 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 364 of 453
			V 10 6 00/14/2023



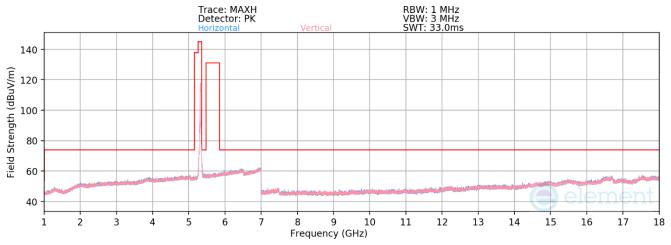
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5280MHz
Channel:	56

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
	10560.00	Peak	V	-	-	-68.61	8.52	46.91	68.20	-21.29
*	15840.00	Average	V	-	-	-81.26	13.35	39.09	53.98	-14.89
*	15840.00	Peak	V	-	-	-70.16	13.35	50.19	73.98	-23.79

Table 7-315. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Dawa 005 at 450	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 365 of 453	
			V 10 6 00/14/2023	







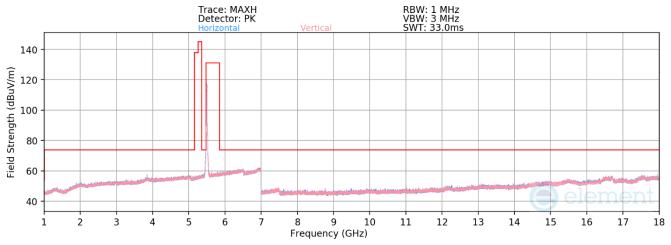
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5320MHz
Channel:	64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	10640.00	Average	V	-	-	-80.66	8.63	34.97	53.98	-19.01
*	10640.00	Peak	V	-	-	-68.87	8.63	46.76	73.98	-27.22
*	15960.00	Average	V	-	-	-81.23	13.41	39.18	53.98	-14.80
*	15960.00	Peak	V	-	-	-69.99	13.41	50.42	73.98	-23.56

Table 7-316. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N:	Test Dates:	EUT Type:	Dage 266 of 452
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device	Page 366 of 453
			V 10 6 09/14/2023







Mode:	802.11ax (20MHz BW)			
Data Rate:	MCS0			
RU Index:	61			
Distance of Measurements:	3 Meters			
Operating Frequency:	5500MHz			
Channel:	100			

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBµV/m]	Limit [dBµV/m]	Margin [dB]
*	11000.00	Average	V	-	-	-81.16	9.03	34.87	53.98	-19.11
*	11000.00	Peak	V	-	-	-69.75	9.03	46.28	73.98	-27.70
	16500.00	Peak	V	-	-	-70.35	15.89	52.54	68.20	-15.66

Table 7-317. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2925 IC: 579C-A2925	element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager	
Test Report S/N:	Test Dates:	EUT Type:	Page 367 of 453	
1C2311270069-12-R1.BCG	1/8/2024 - 3/23/2024	Tablet Device		
			V 10 6 09/14/2023	