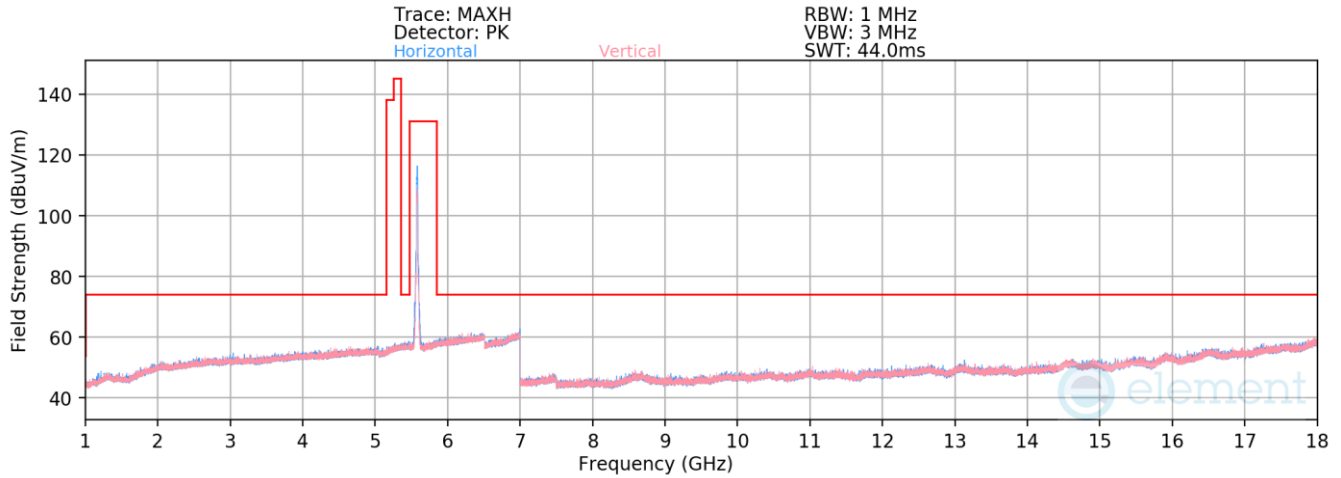
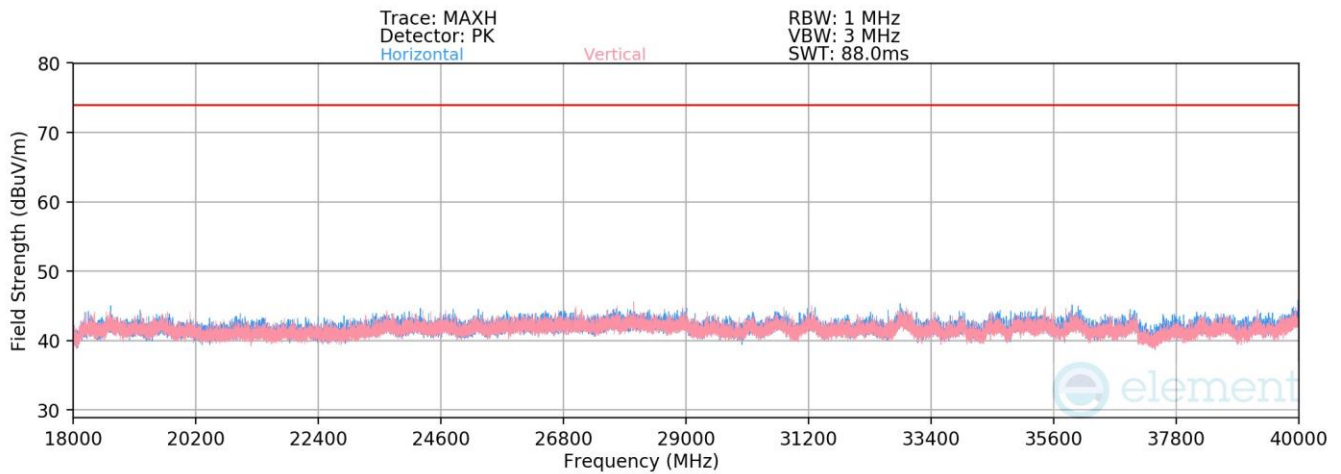




Plot 7-988. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11n – Ch. 116)



Plot 7-989. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Primary (802.11n – Ch. 116)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 349 of 597

V 10.6 9/14/2023

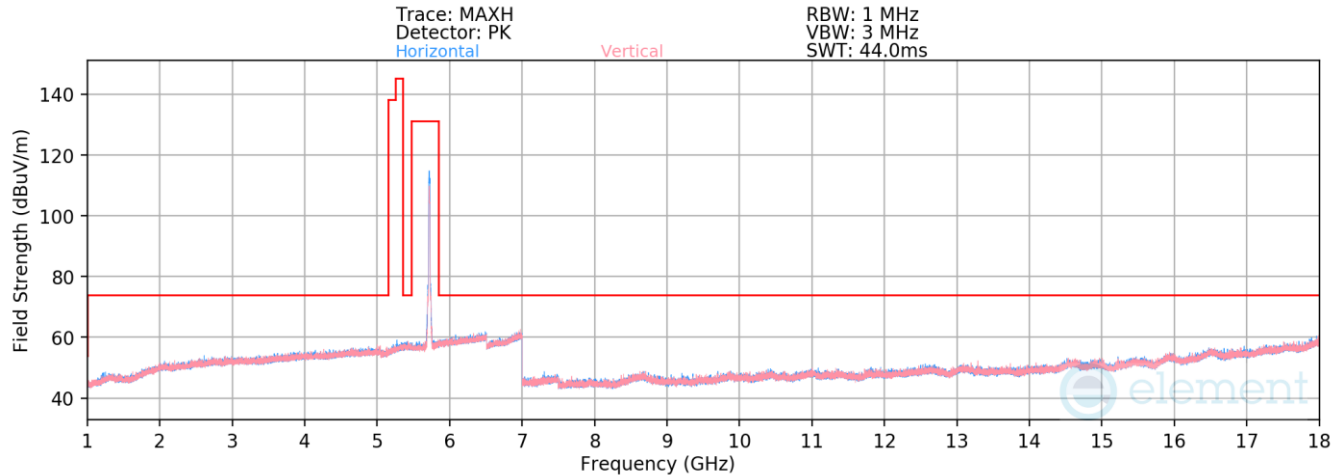
Mode: 802.11n
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-79.92	11.29	38.37	68.20	-29.83
* 11160.00	Peak	H	-	-	-69.87	11.29	48.42	69.20	-20.78
16740.00	Peak	H	-	-	-72.01	19.67	54.66	70.20	-15.54

Table 7-325. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 350 of 597

V 10.6 9/14/2023



Plot 7-990. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11n – Ch. 144)

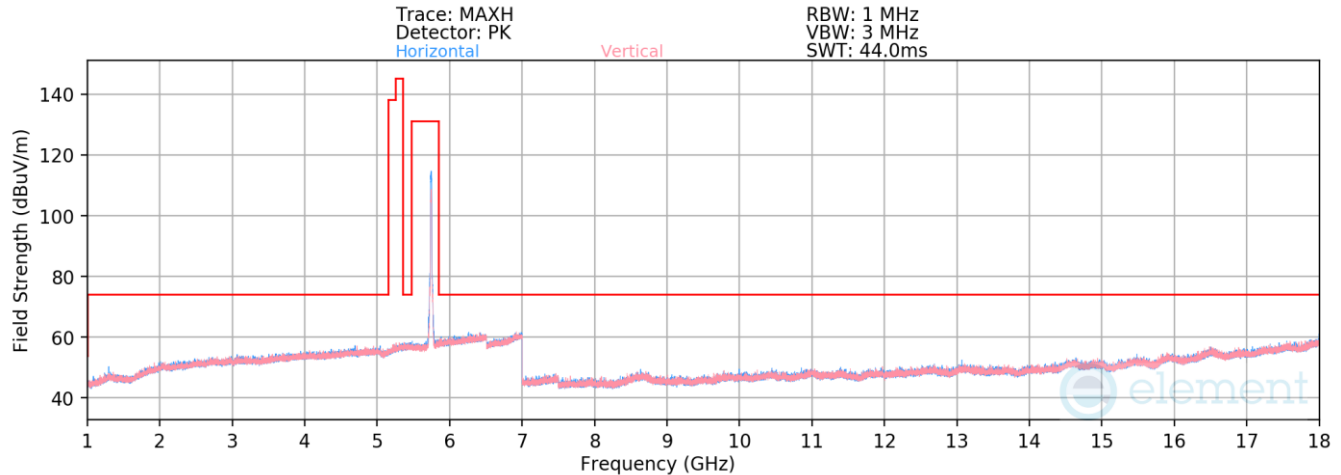
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-79.71	12.05	39.34	68.20	-28.86
*	11440.00	Peak	H	-	-	-69.63	12.05	49.42	69.20	-19.78
	17160.00	Peak	H	-	-	-71.99	20.91	55.92	70.20	-14.28

Table 7-326. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 351 of 597

V 10.6 9/14/2023



Plot 7-991. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11n – Ch. 149)

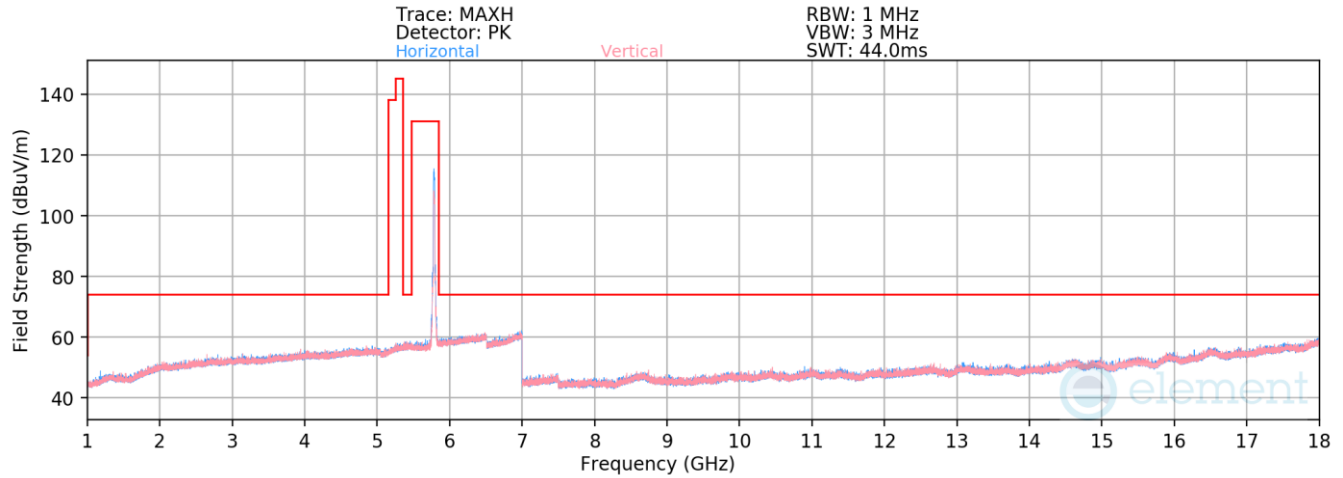
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-69.44	11.97	49.53	68.20	-18.67
* 11490.00	Peak	H	-	-	-80.92	11.97	38.05	69.20	-31.15
17235.00	Peak	H	-	-	-71.30	20.94	56.64	70.20	-13.56

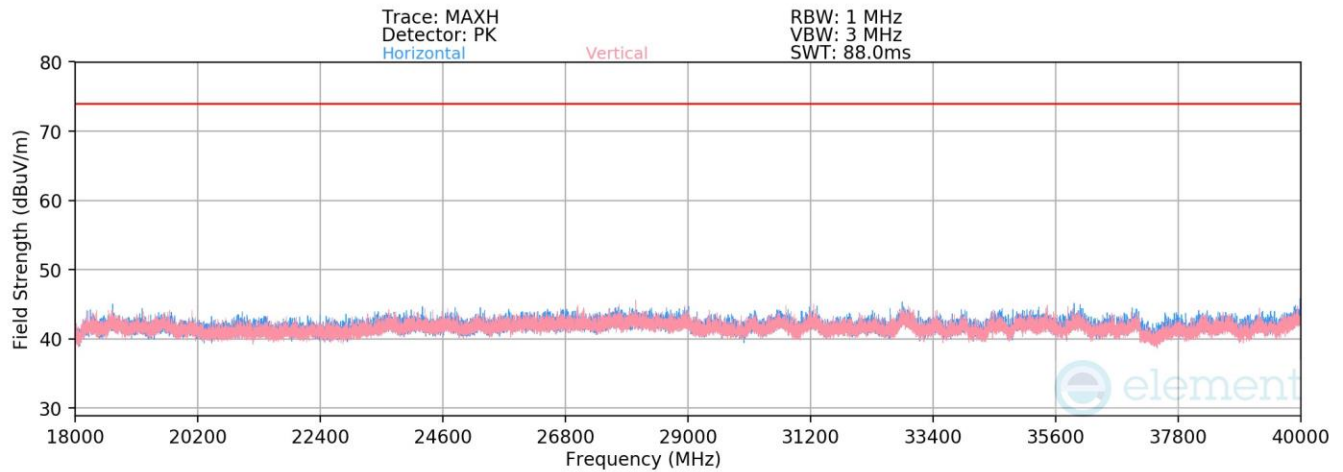
Table 7-327. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 352 of 597

V 10.6 9/14/2023



Plot 7-992. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11n – Ch. 157)



Plot 7-993. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Primary (802.11n – Ch. 157)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 353 of 597

V 10.6 9/14/2023

Mode: 802.11n
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

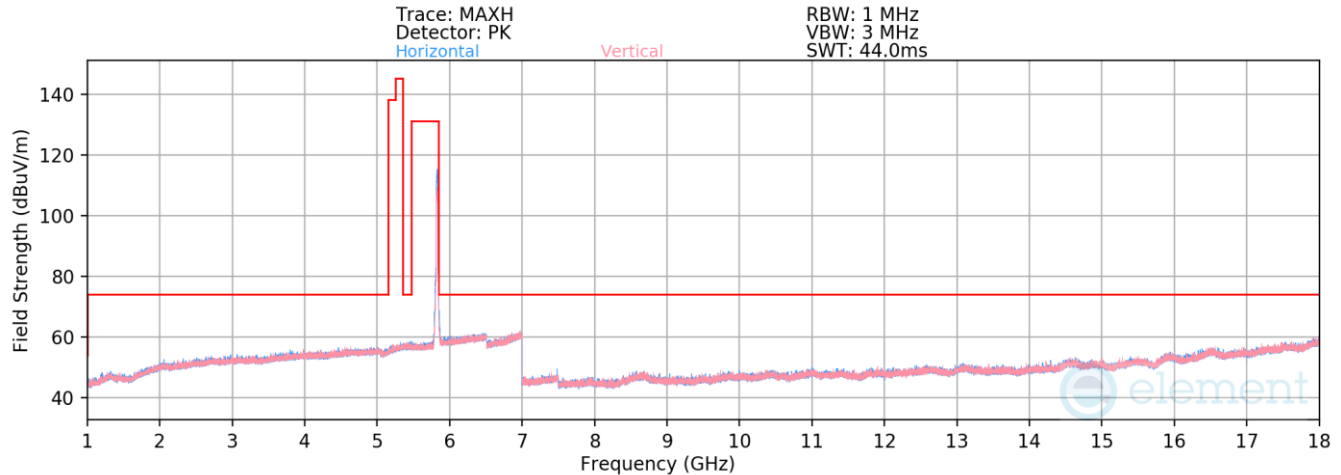
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-80.46	11.29	37.83	68.20	-30.37
* 11570.00	Peak	H	-	-	-69.63	11.29	48.66	69.20	-20.54
17355.00	Peak	H	-	-	-70.31	19.67	56.36	70.20	-13.84

Table 7-328. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 354 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-994. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11n – Ch. 165)

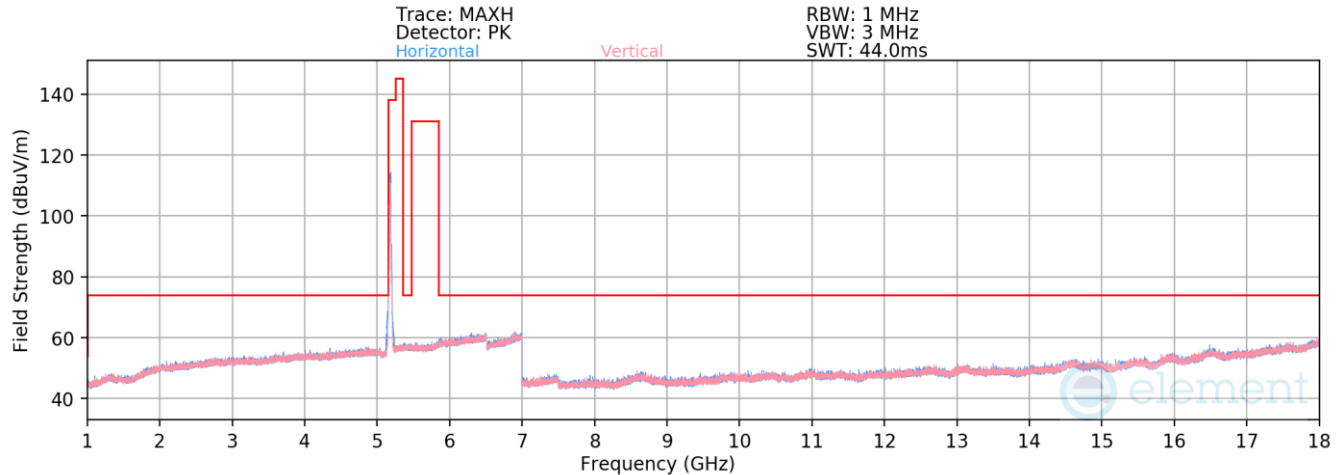
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-79.09	12.05	39.96	68.20	-28.24
*	11650.00	Peak	H	-	-	-70.95	12.05	48.10	69.20	-21.10
	17475.00	Peak	H	-	-	-70.51	20.91	57.40	70.20	-12.80

Table 7-329. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 355 of 597

V 10.6 9/14/2023



Plot 7-995. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 36)

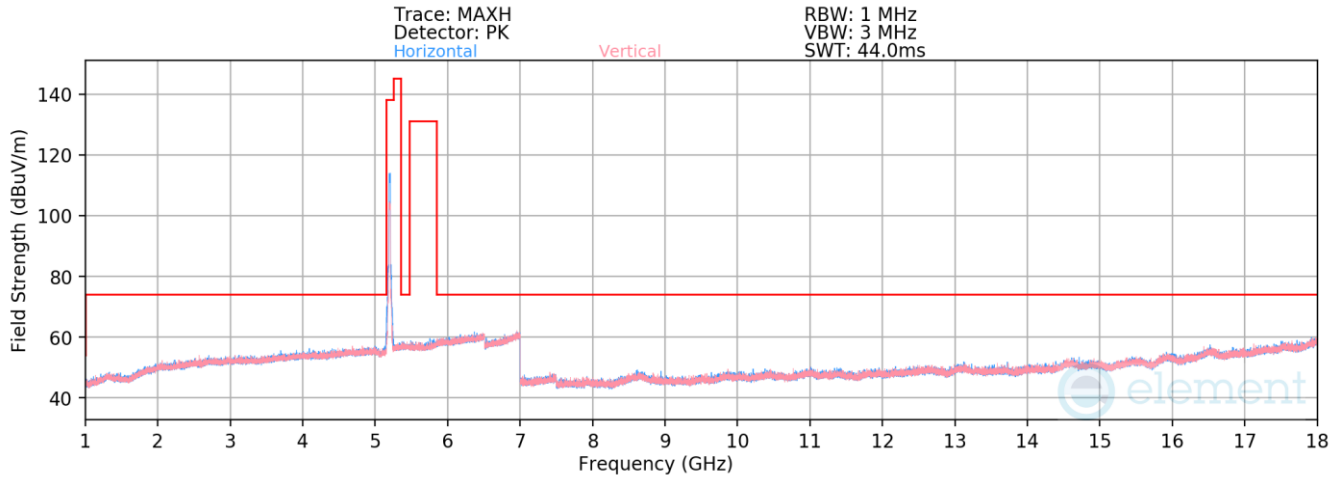
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.01	11.14	48.13	68.20	-20.07
* 15540.00	Average	H	-	-	-81.50	17.36	42.86	53.98	-11.12
* 15540.00	Peak	H	-	-	-71.29	17.36	53.07	73.98	-20.91

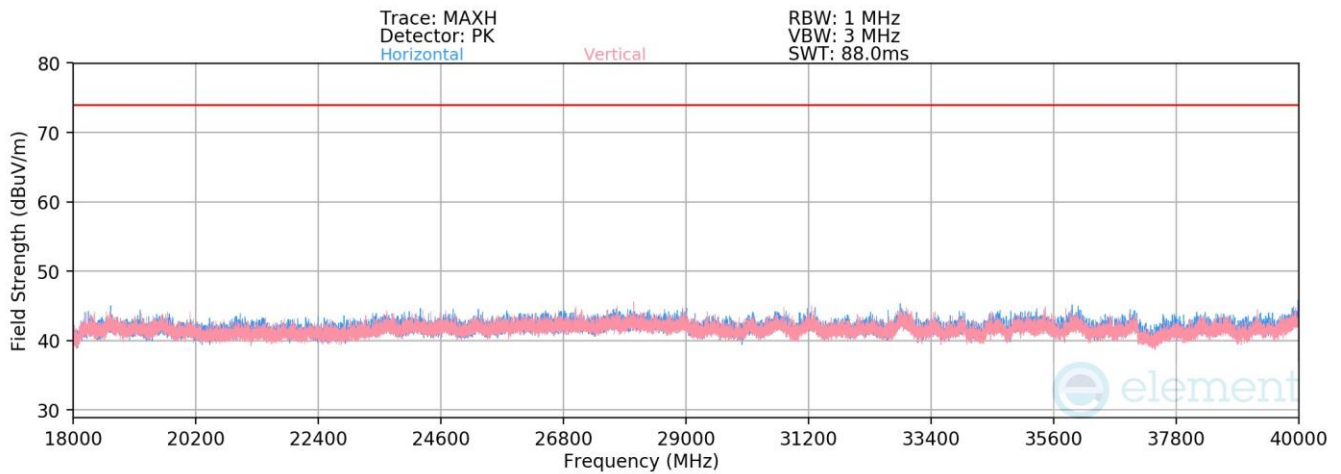
Table 7-330. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 356 of 597

V 10.6 9/14/2023



Plot 7-996. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 40)



Plot 7-997. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Primary (802.11ax(SU) – Ch. 40)

FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 357 of 597	

V 10.6 9/14/2023

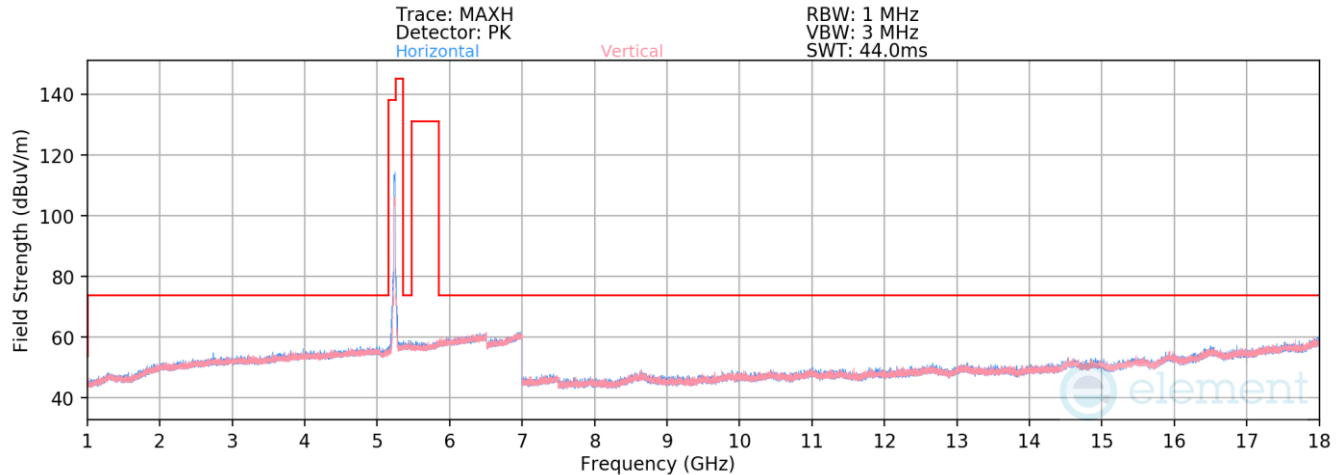
Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-69.67	11.20	48.53	68.20	-19.67
* 15600.00	Average	H	-	-	-81.60	17.11	42.51	53.98	-11.47
* 15600.00	Peak	H	-	-	-70.78	17.11	53.33	73.98	-20.65

Table 7-331. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 358 of 597

V 10.6 9/14/2023



Plot 7-998. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 48)

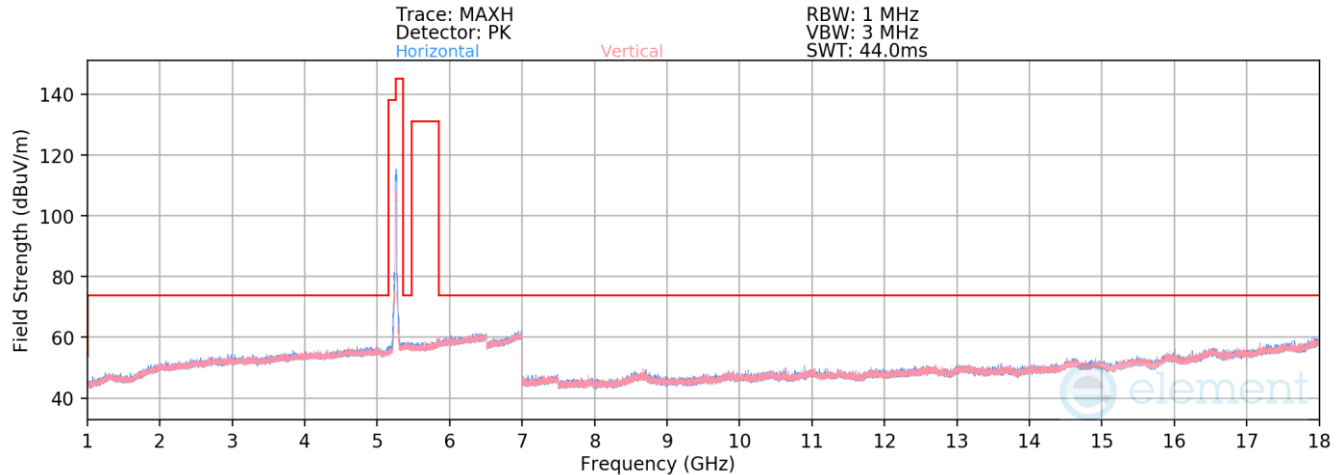
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-69.24	11.30	49.06	68.20	-19.14
* 15720.00	Average	H	-	-	-82.17	16.73	41.56	53.98	-12.42
* 15720.00	Peak	H	-	-	-70.72	16.73	53.01	73.98	-20.97

Table 7-332. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 359 of 597

V 10.6 9/14/2023



Plot 7-999. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 52)

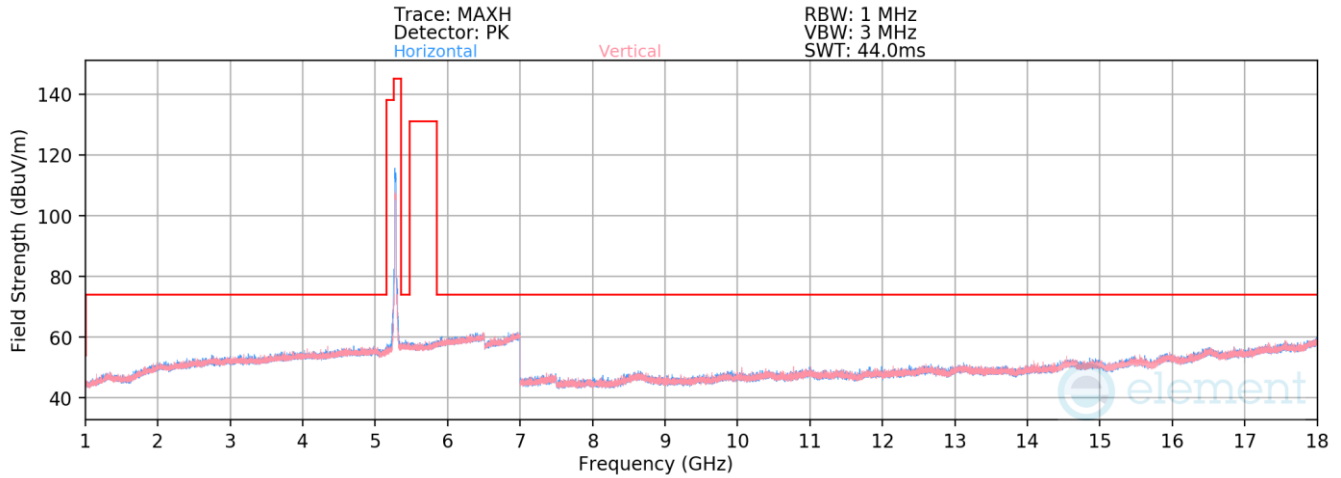
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-69.62	11.15	48.53	68.20	-19.67
* 15780.00	Average	H	-	-	-81.50	17.32	42.82	53.98	-11.16
* 15780.00	Peak	H	-	-	-71.46	17.32	52.86	73.98	-21.12

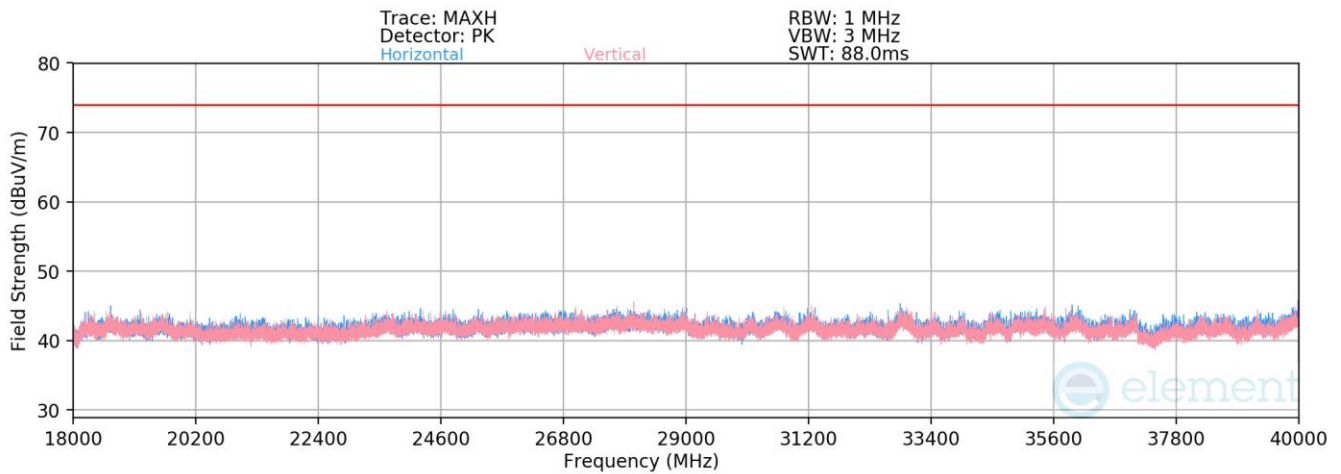
Table 7-333. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 360 of 597

V 10.6 9/14/2023



Plot 7-1000. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 56)



Plot 7-1001. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Primary (802.11ax(SU) – Ch. 56)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 361 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

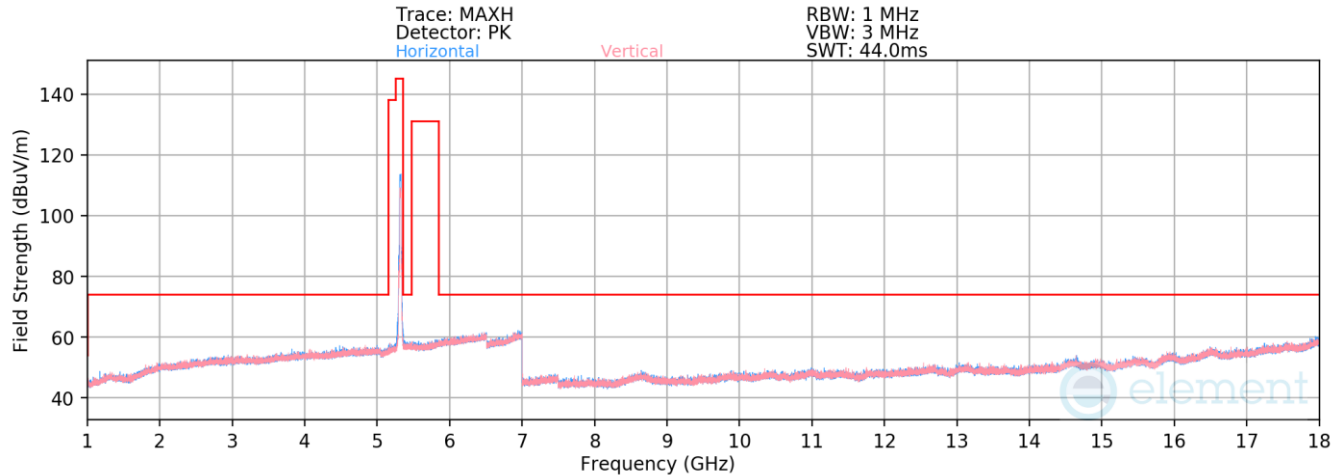
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.06	11.01	47.95	68.20	-20.25
* 15840.00	Average	H	-	-	-80.67	17.73	44.06	53.98	-9.92
* 15840.00	Peak	H	-	-	-70.59	17.73	54.14	73.98	-19.84

Table 7-334. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 362 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1002. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 64)

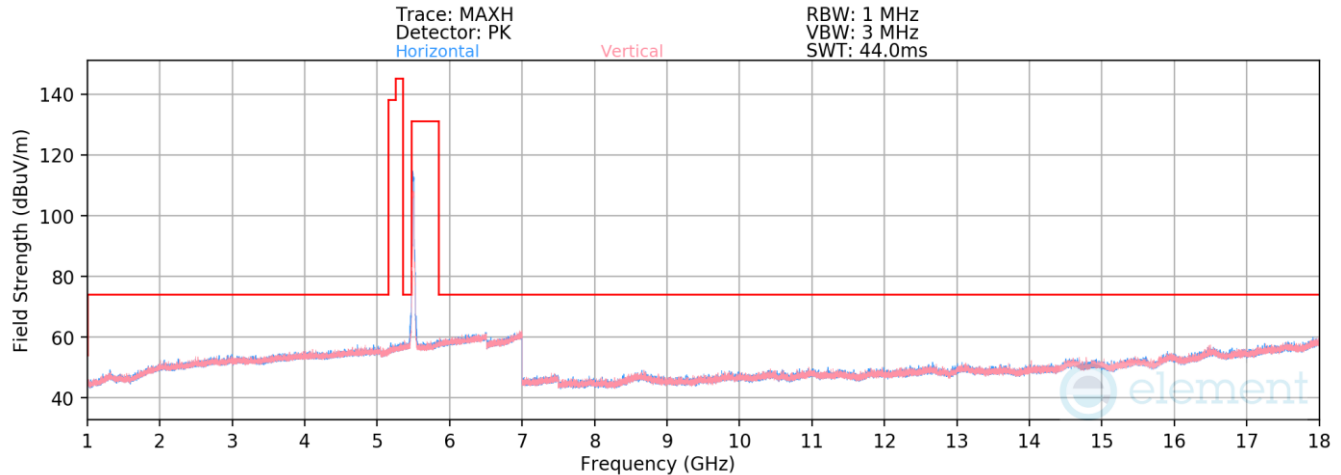
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-79.74	10.87	38.13	53.98	-15.85
* 10640.00	Peak	H	-	-	-69.68	10.87	48.19	73.98	-25.79
* 15960.00	Average	H	-	-	-81.27	17.92	43.65	53.98	-10.33
* 15960.00	Peak	H	-	-	-70.89	17.92	54.03	73.98	-19.95

Table 7-335. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 363 of 597

V 10.6 9/14/2023



Plot 7-1003. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 100)

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

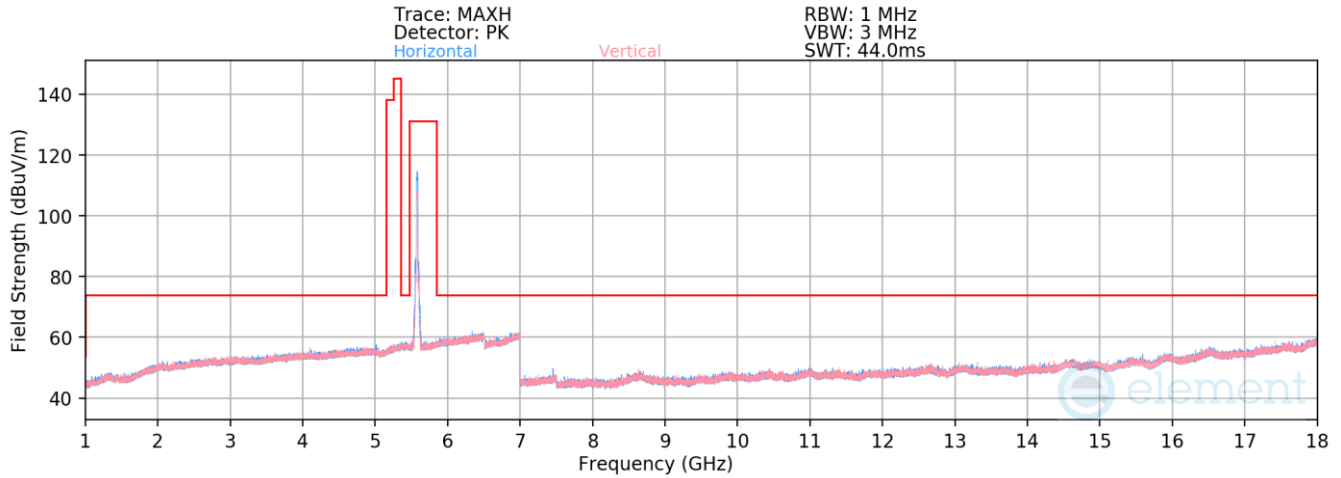
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-80.79	12.10	38.31	53.98	-15.67
* 11000.00	Peak	H	-	-	-68.96	12.10	50.14	73.98	-23.84
16500.00	Peak	H	-	-	-81.38	19.60	45.22	68.20	-22.98

Table 7-336. Radiated Measurements SDM Primary

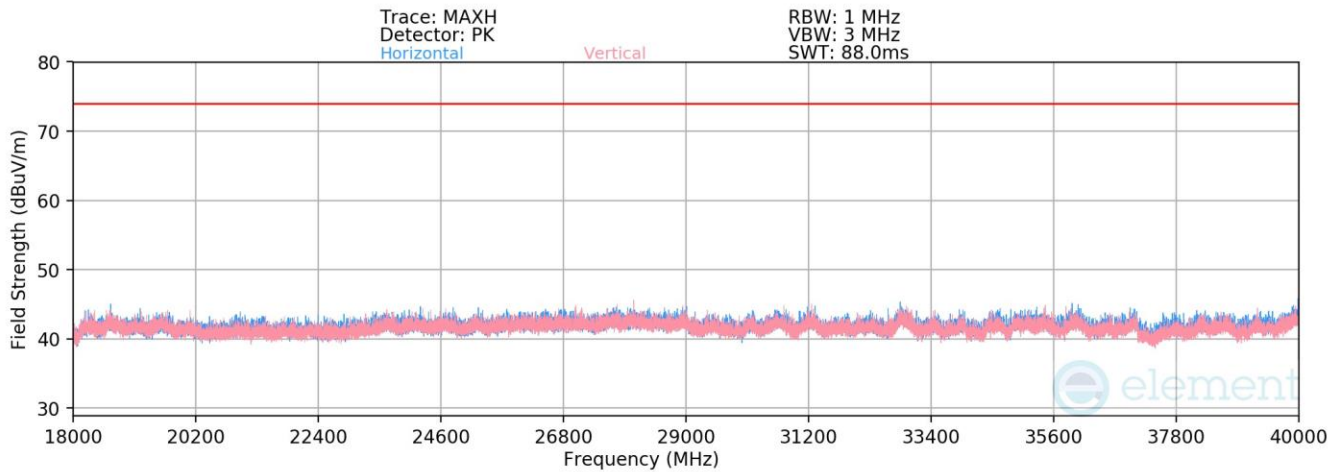
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 364 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1004. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 116)



Plot 7-1005. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Primary (802.11ax(SU) – Ch. 116)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 365 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

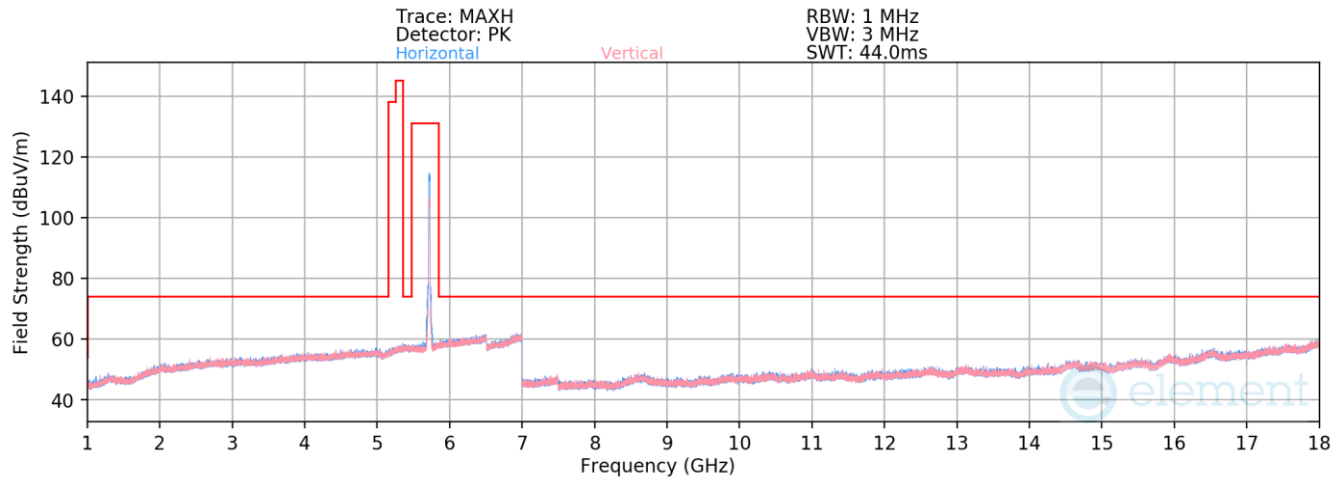
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-79.98	11.29	38.31	53.98	-15.67
* 11160.00	Peak	H	-	-	-69.92	11.29	48.37	73.98	-25.61
16740.00	Peak	H	-	-	-71.47	19.67	55.20	68.20	-13.00

Table 7-337. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 366 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1006. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 144)

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

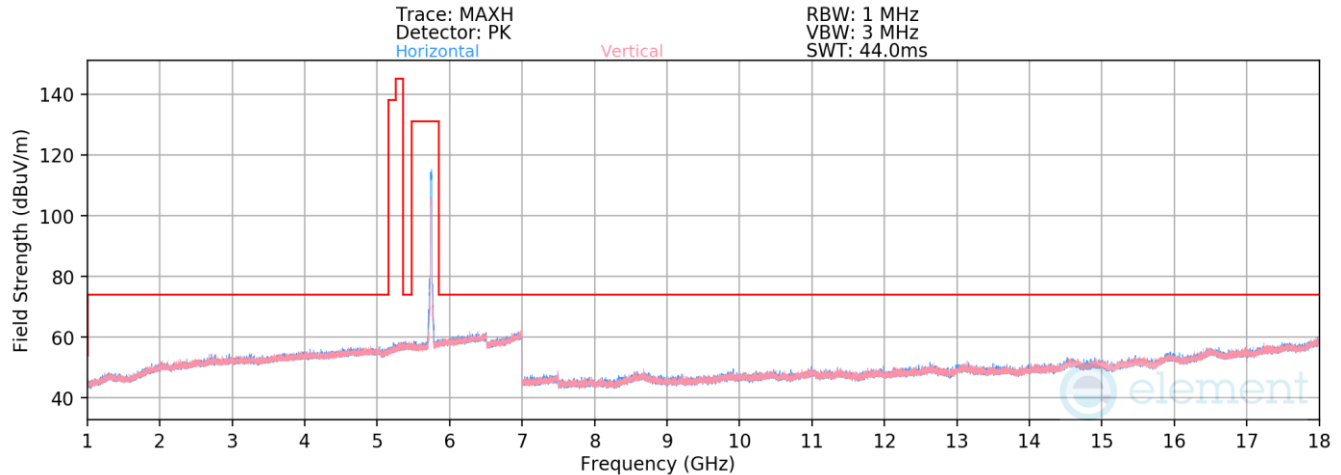
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-80.72	12.05	38.33	53.98	-15.65
*	11440.00	Peak	H	-	-	-68.96	12.05	50.09	73.98	-23.89
	17160.00	Peak	H	-	-	-71.93	20.91	55.98	68.20	-12.22

Table 7-338. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 367 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1007. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 149)

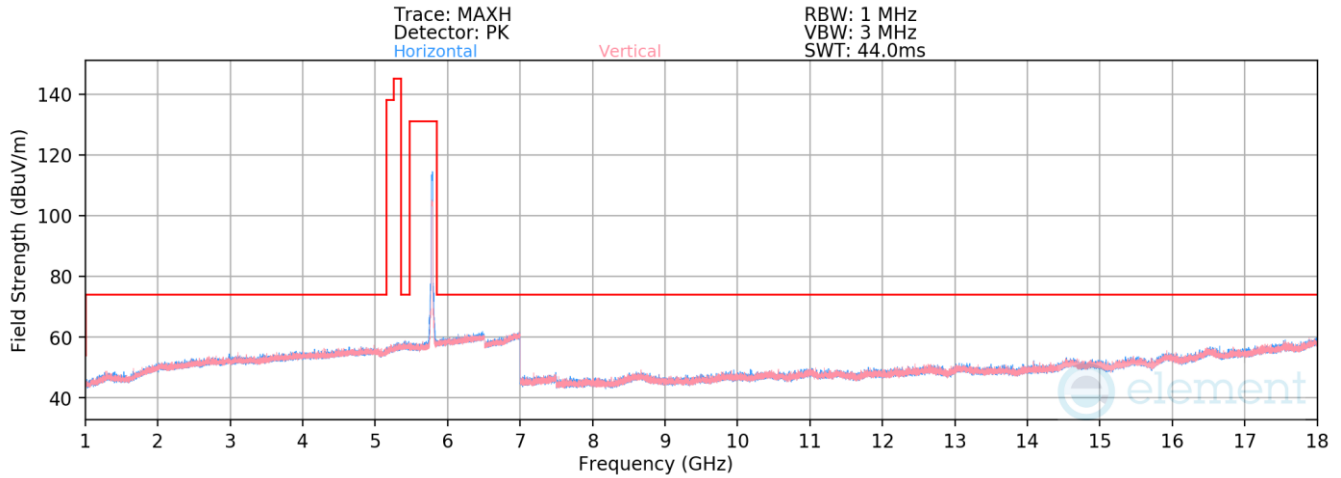
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-80.47	11.97	38.50	53.98	-15.48
* 11490.00	Peak	H	-	-	-70.43	11.97	48.54	73.98	-25.44
17235.00	Peak	H	-	-	-70.83	20.94	57.11	68.20	-11.09

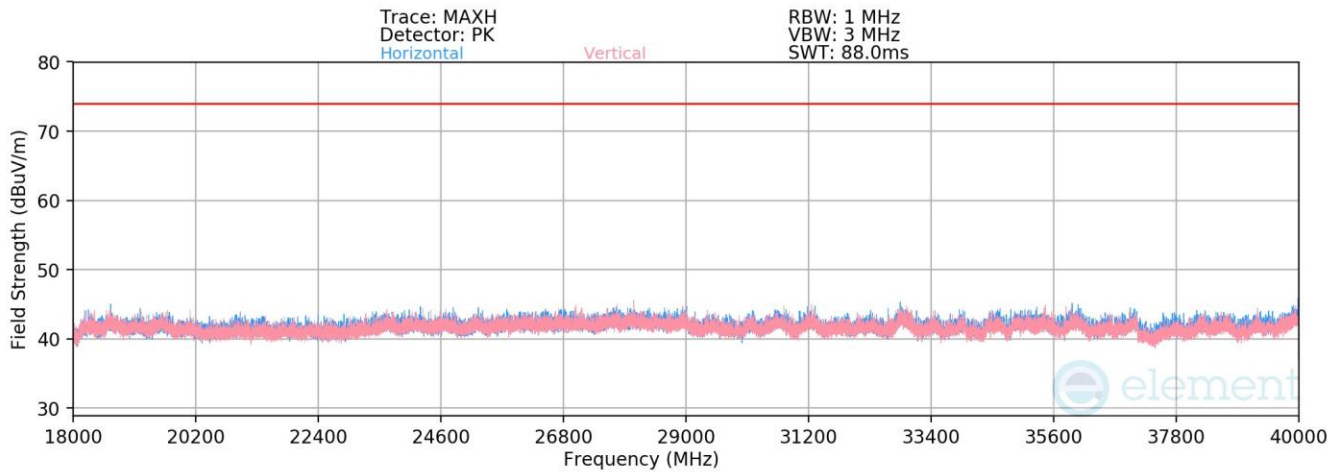
Table 7-339. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 368 of 597

V 10.6 9/14/2023



Plot 7-1008. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 157)



Plot 7-1009. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Primary (802.11ax(SU) – Ch. 157)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 369 of 597

V 10.6 9/14/2023

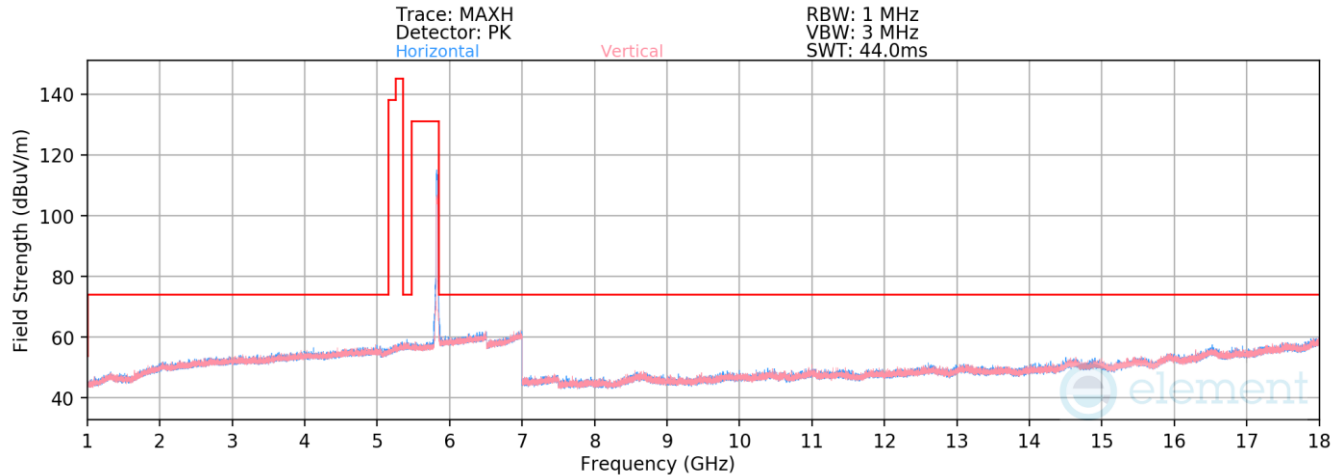
Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-81.13	12.07	37.94	53.98	-16.04
* 11570.00	Peak	H	-	-	-69.34	12.07	49.73	73.98	-24.25
17355.00	Peak	H	-	-	-71.35	21.01	56.66	68.20	-11.54

Table 7-340. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 370 of 597

V 10.6 9/14/2023



Plot 7-1010. Radiated Spurious Emissions above 1GHz CDD/SDM Primary (802.11ax(SU) – Ch. 165)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

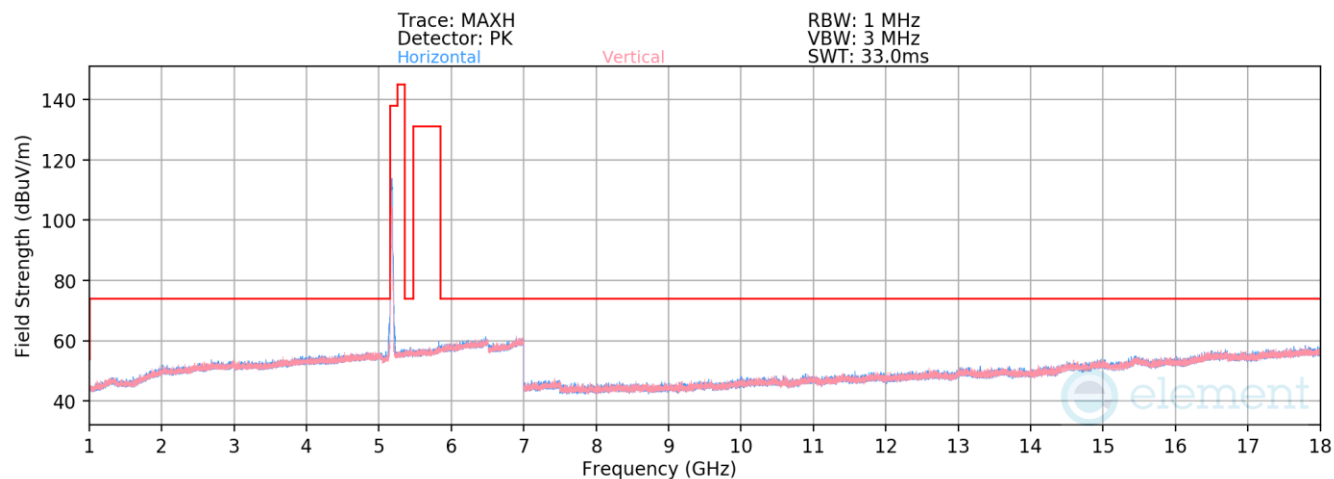
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-81.03	11.97	37.94	53.98	-16.04
*	11650.00	Peak	H	-	-	-71.00	11.97	47.97	73.98	-26.01
	17475.00	Peak	H	-	-	-71.95	21.83	56.88	68.20	-11.32

Table 7-341. Radiated Measurements SDM Primary

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 371 of 597

V 10.6 9/14/2023

7.6.5 CDD/SDM Diversity Radiated Spurious Emission



Plot 7-1011. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 36)

Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

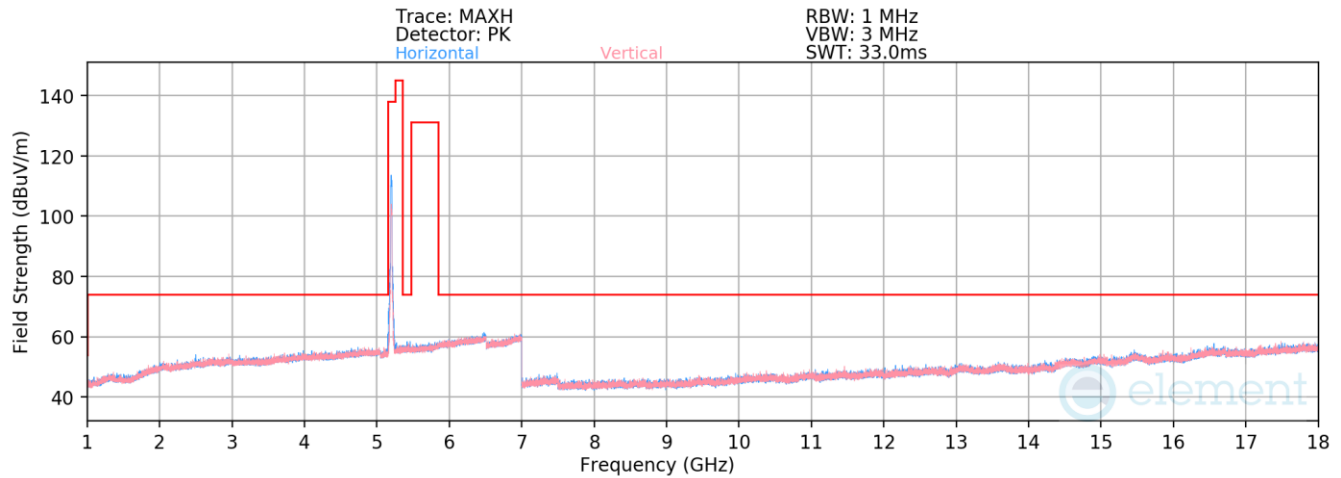
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-69.58	11.14	48.56	68.20	-19.64
* 15540.00	Average	H	-	-	-81.70	17.36	42.66	53.98	-11.32
* 15540.00	Peak	H	-	-	-71.27	17.36	53.09	73.98	-20.89

Table 7-342. Radiated Measurements SDM Diversity

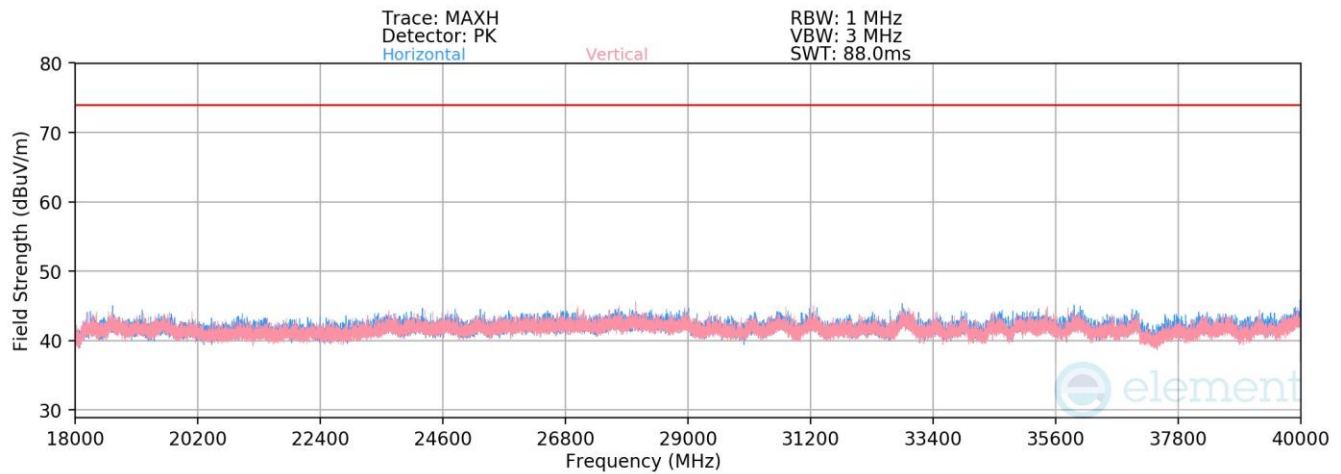
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 372 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1012. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 40)



Plot 7-1013. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Diversity (802.11n – Ch. 40)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 373 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

Mode: 802.11n
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

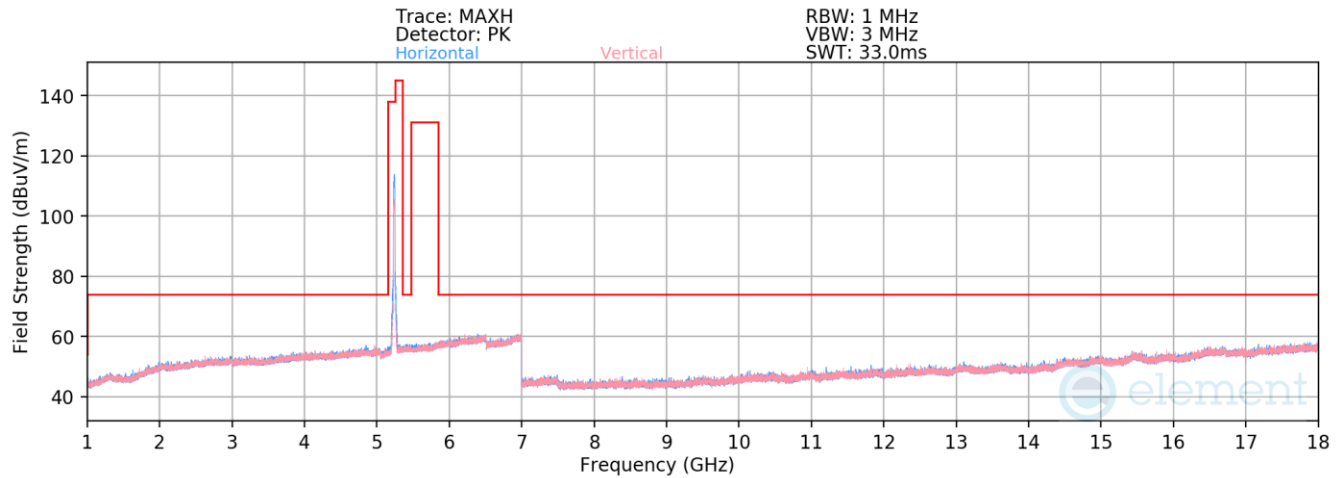
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-69.09	11.20	49.11	68.20	-19.09
* 15600.00	Average	H	-	-	-81.61	17.11	42.50	53.98	-11.48
* 15600.00	Peak	H	-	-	-71.26	17.11	52.85	73.98	-21.13

Table 7-343. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 374 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1014. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 48)

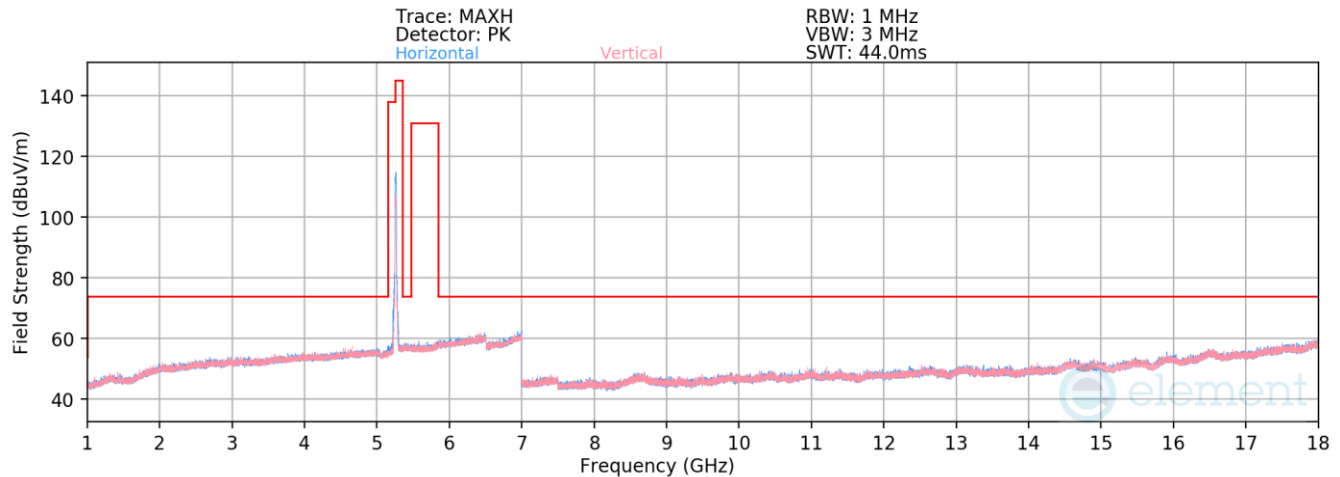
Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-69.79	11.30	48.51	68.20	-19.69
* 15720.00	Average	H	-	-	-81.93	16.73	41.80	53.98	-12.18
* 15720.00	Peak	H	-	-	-71.28	16.73	52.45	73.98	-21.53

Table 7-344. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 375 of 597

V 10.6 9/14/2023



Plot 7-1015. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 52)

Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

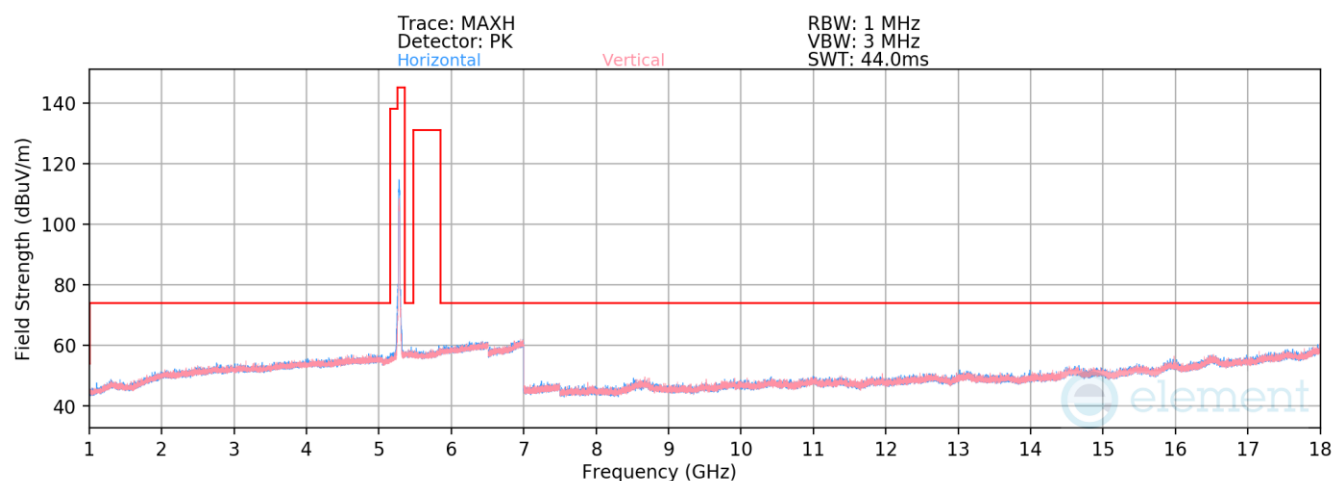
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-70.09	11.15	48.06	68.20	-20.14
* 15780.00	Average	H	-	-	-81.03	17.32	43.29	69.20	-25.91
* 15780.00	Peak	H	-	-	-70.98	17.32	53.34	70.20	-16.86

Table 7-345. Radiated Measurements SDM Diversity

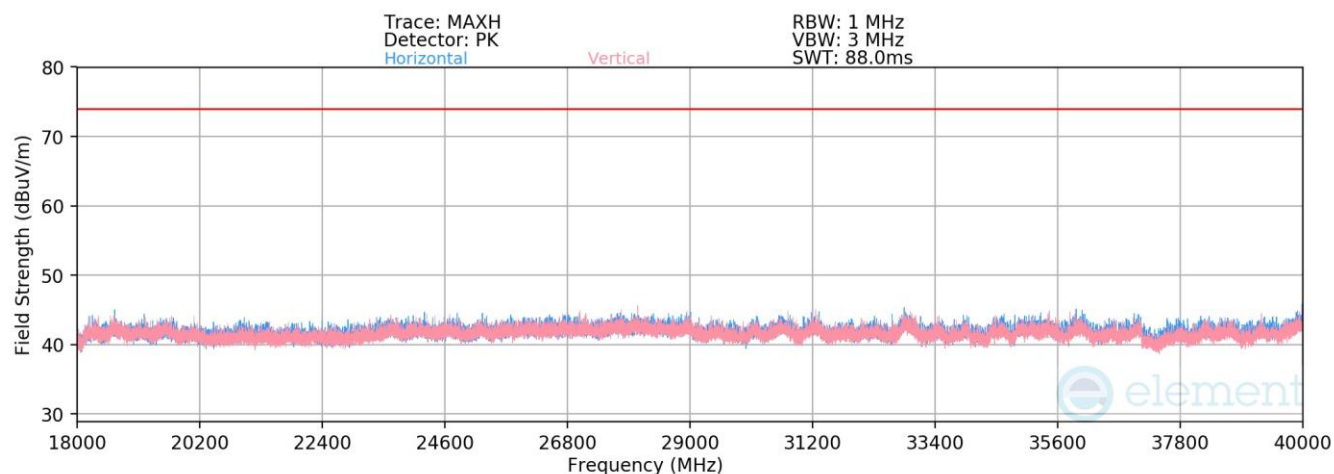
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 376 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1016. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 56)



Plot 7-1017. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Diversity (802.11n – Ch. 56)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 377 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

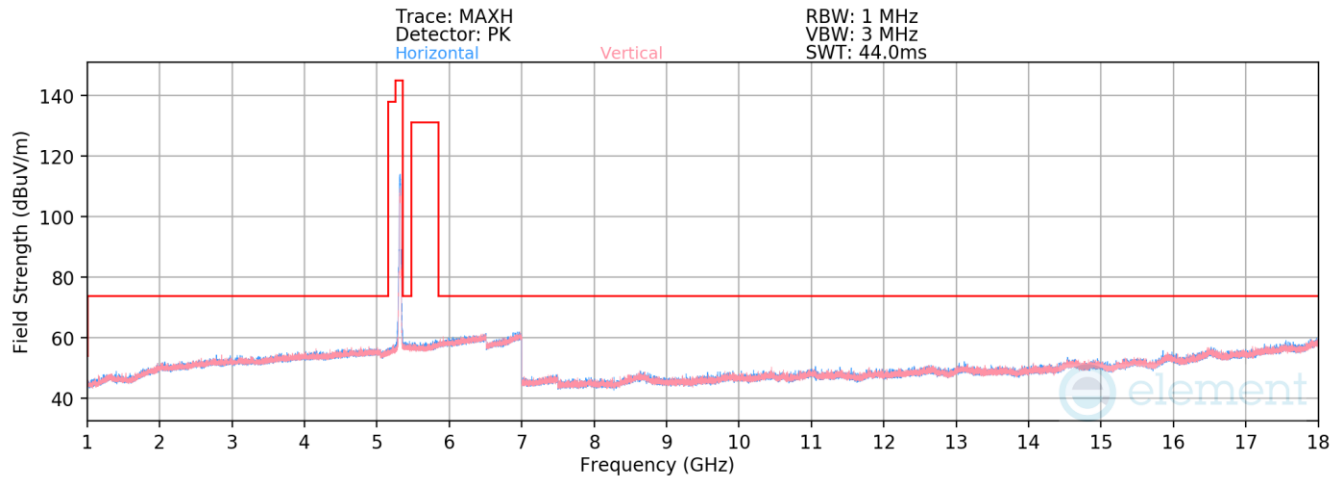
Mode: 802.11n
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-69.95	11.01	48.06	68.20	-20.14
* 15840.00	Average	H	-	-	-80.93	17.73	43.80	69.20	-25.40
* 15840.00	Peak	H	-	-	-70.41	17.73	54.32	70.20	-15.88

Table 7-346. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 378 of 597

V 10.6 9/14/2023



Plot 7-1018. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 64)

Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

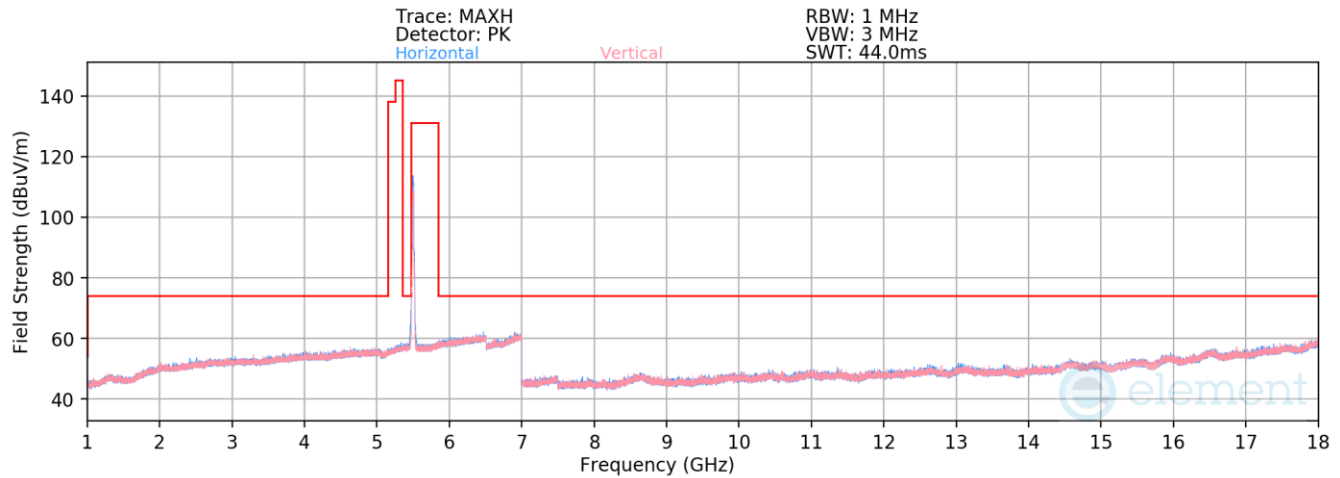
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-79.46	10.87	38.41	68.20	-29.79
*	10640.00	Peak	H	-	-	-69.41	10.87	48.46	69.20	-20.74
*	15960.00	Average	H	-	-	-81.37	17.92	43.55	70.20	-26.65
*	15960.00	Peak	H	-	-	-70.86	17.92	54.06	71.20	-17.14

Table 7-347. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device		Page 379 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1019. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 100)

Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

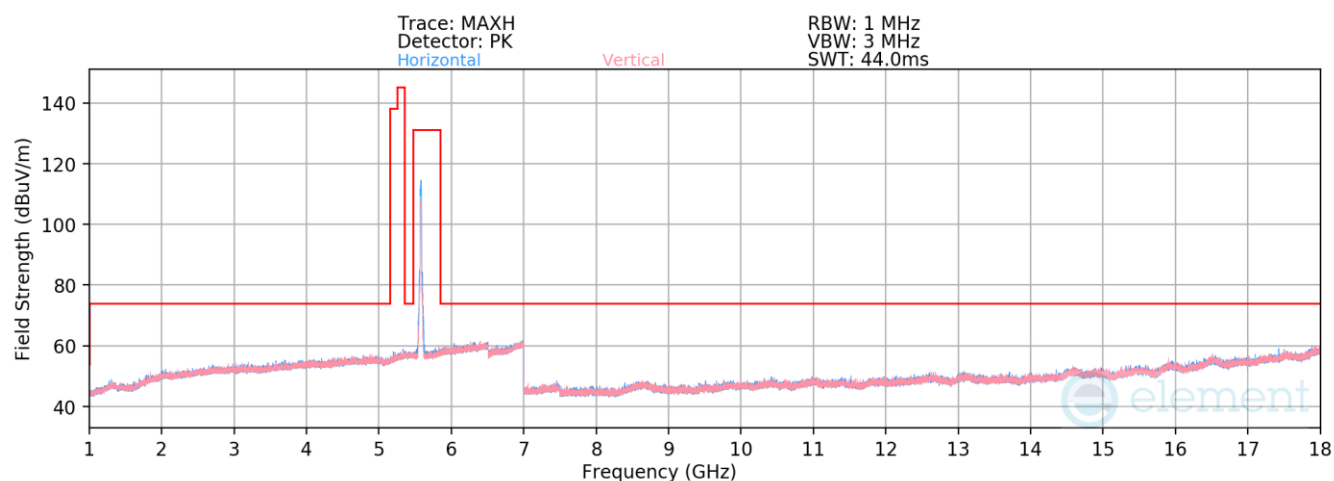
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-80.25	12.10	38.85	68.20	-29.35
* 11000.00	Peak	H	-	-	-70.08	12.10	49.02	69.20	-20.18
16500.00	Peak	H	-	-	-71.42	19.60	55.18	70.20	-15.02

Table 7-348. Radiated Measurements SDM Diversity

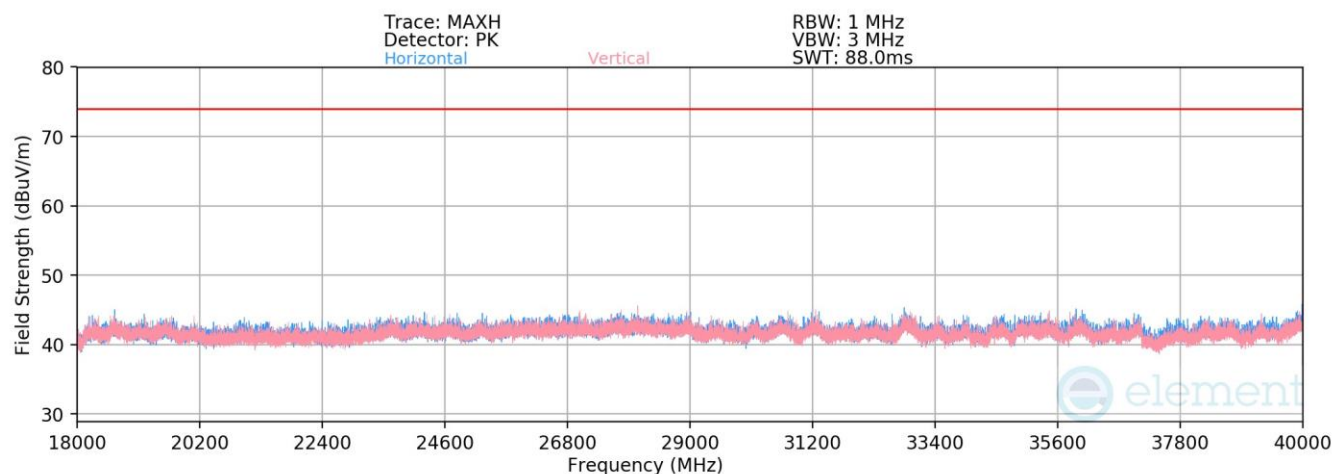
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 380 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1020. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 116)



Plot 7-1021. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Diversity (802.11n – Ch. 116)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 381 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

Mode: 802.11n
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

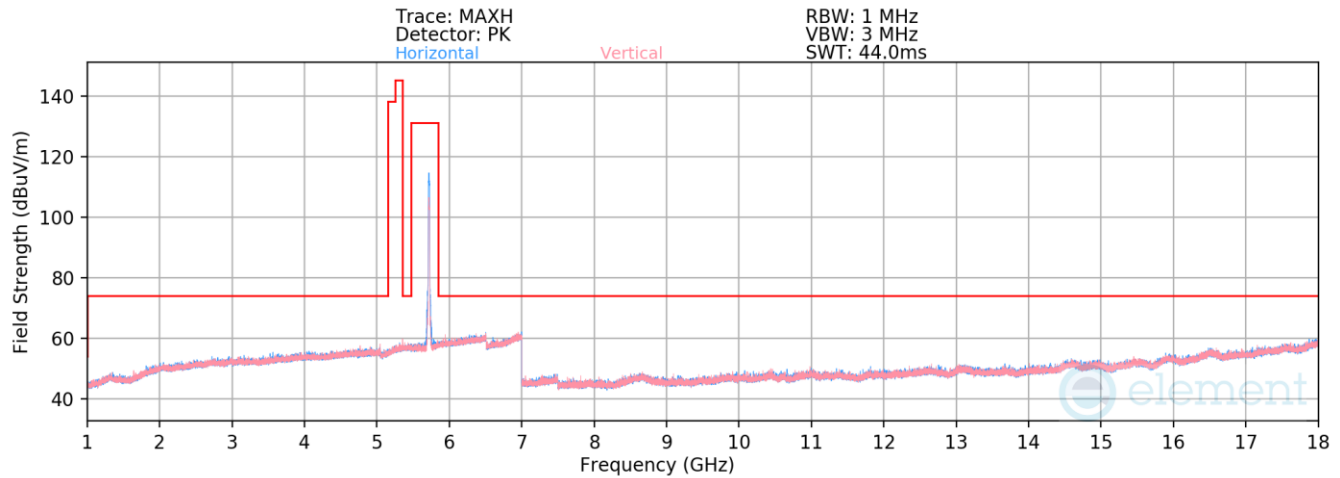
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-80.51	11.29	37.78	68.20	-30.42
* 11160.00	Peak	H	-	-	-69.40	11.29	48.89	69.20	-20.31
16740.00	Peak	H	-	-	-71.64	19.67	55.03	70.20	-15.17

Table 7-349. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 382 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1022. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 144)

Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

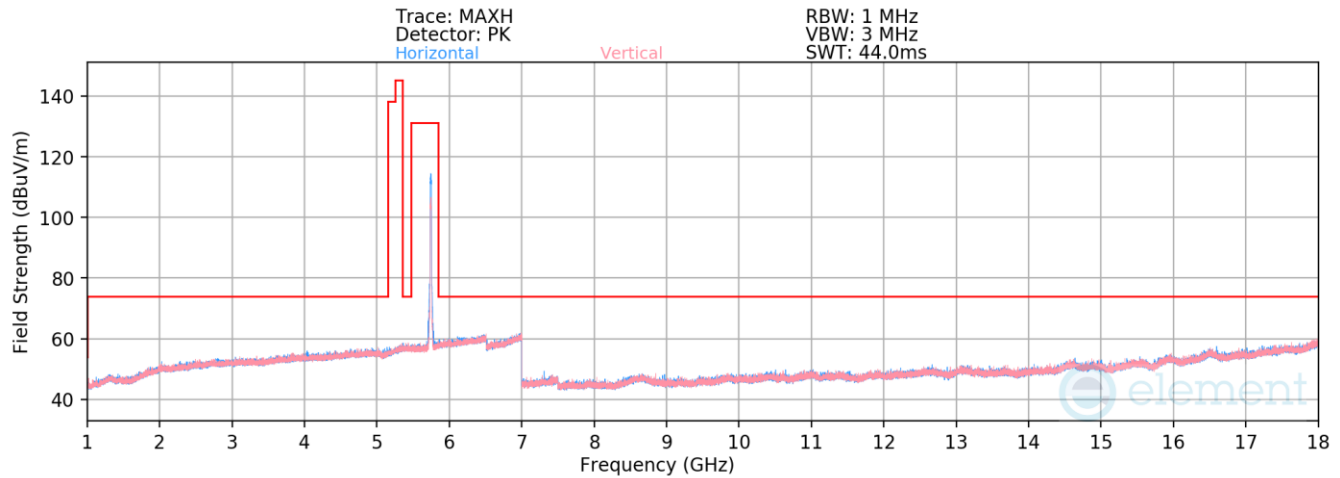
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-80.22	12.05	38.83	68.20	-29.37
*	11440.00	Peak	H	-	-	-70.20	12.05	48.85	69.20	-20.35
	17160.00	Peak	H	-	-	-72.13	20.91	55.78	70.20	-14.42

Table 7-350. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device		Page 383 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1023. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 149)

Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

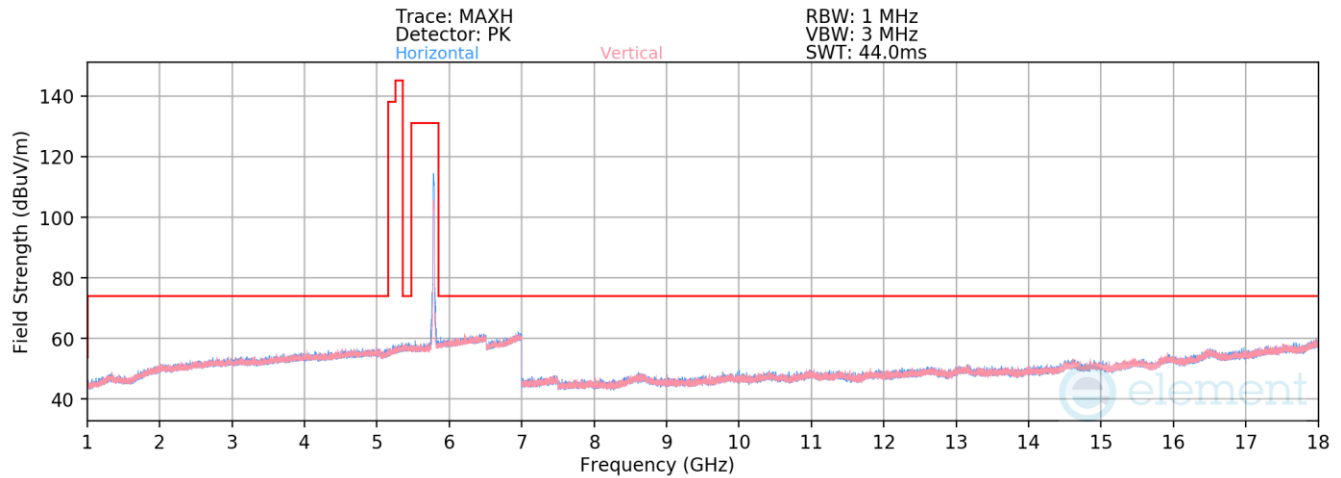
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-79.82	11.97	39.15	68.20	-29.05
*	11490.00	Peak	H	-	-	-69.79	11.97	49.18	69.20	-20.02
	17235.00	Peak	H	-	-	-71.83	20.94	56.11	70.20	-14.09

Table 7-351. Radiated Measurements SDM Diversity

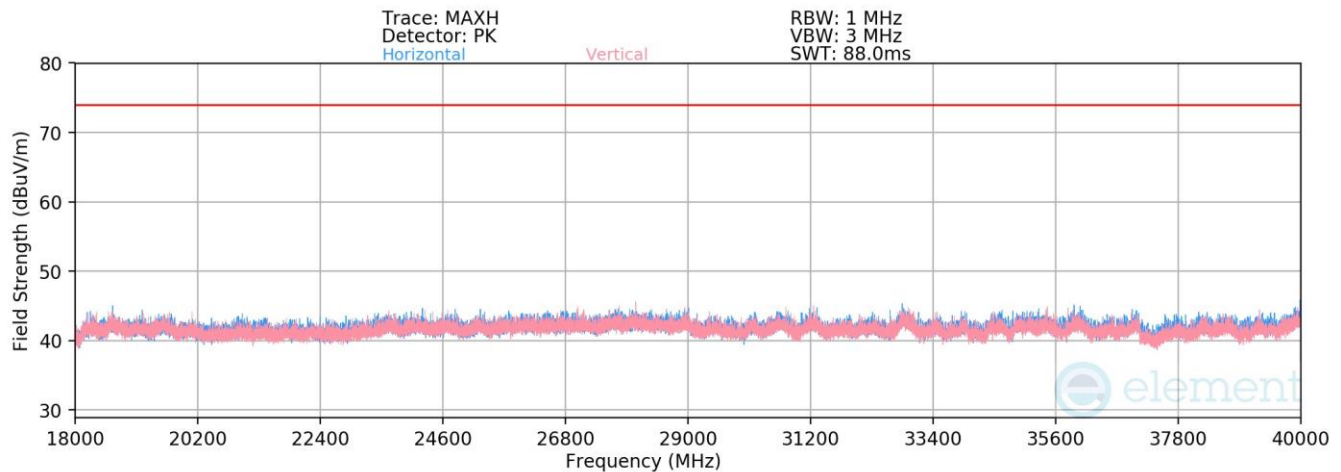
FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device		Page 384 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1024. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 157)



Plot 7-1025. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Diversity (802.11n – Ch. 157)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 385 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

Mode: 802.11n
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

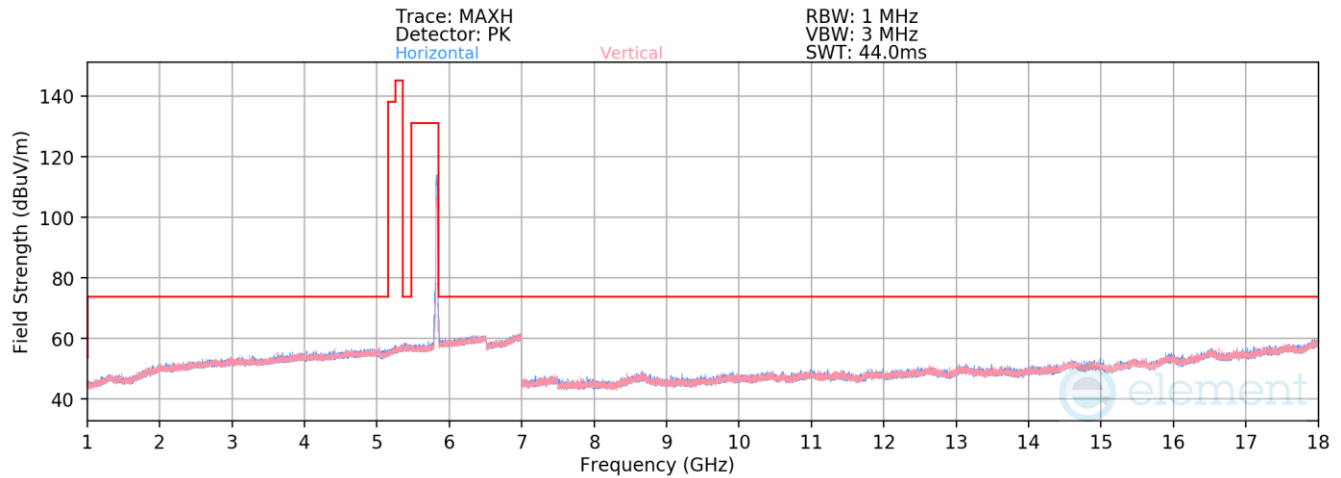
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-79.81	11.29	38.48	68.20	-29.72
* 11570.00	Peak	H	-	-	-69.78	11.29	48.51	69.20	-20.69
17355.00	Peak	H	-	-	-70.12	19.67	56.55	70.20	-13.65

Table 7-352. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 386 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1026. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11n – Ch. 165)

Mode: 802.11n
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

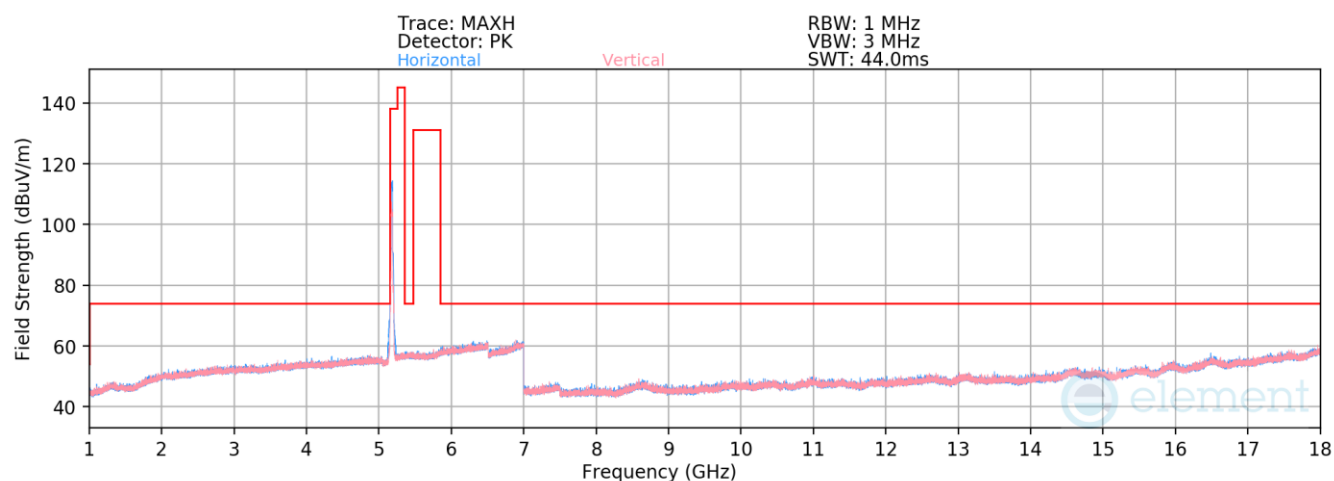
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-80.62	12.05	38.43	68.20	-29.77
*	11650.00	Peak	H	-	-	-70.56	12.05	48.49	69.20	-20.71
	17475.00	Peak	H	-	-	-71.23	20.91	56.68	70.20	-13.52

Table 7-353. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 387 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1027. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 36)

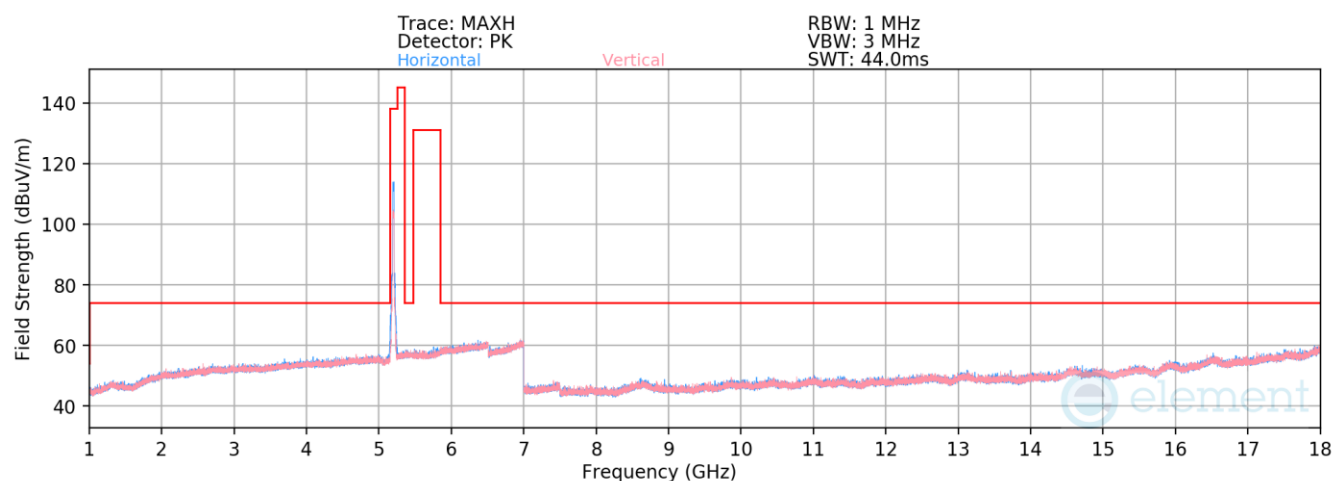
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-69.23	11.14	48.91	68.20	-19.29
* 15540.00	Average	H	-	-	-81.17	17.36	43.19	53.98	-10.79
* 15540.00	Peak	H	-	-	-71.11	17.36	53.25	73.98	-20.73

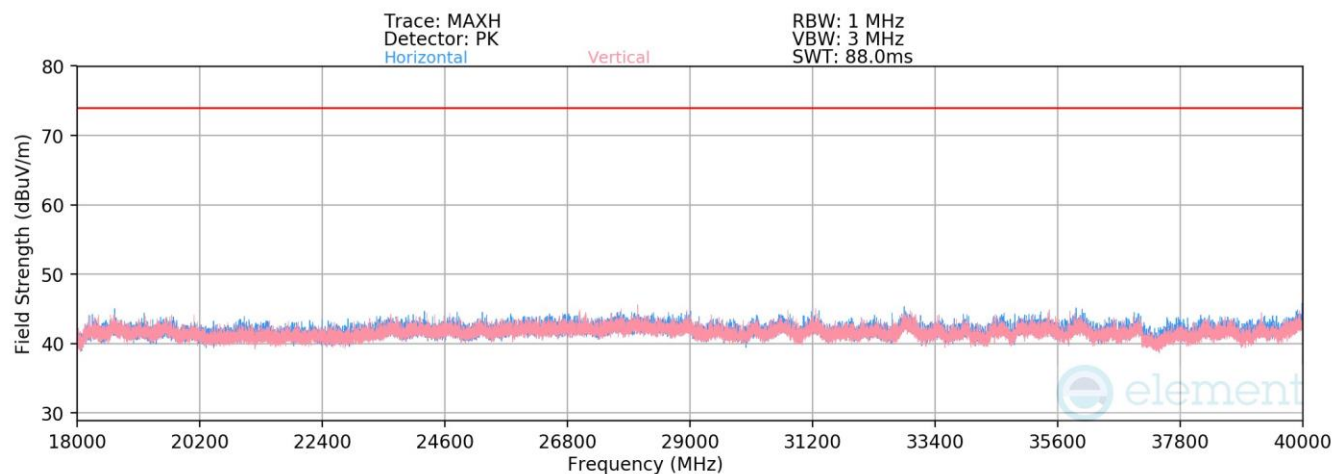
Table 7-354. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 388 of 597

V 10.6 9/14/2023



Plot 7-1028. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 40)



Plot 7-1029. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 40)

FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 389 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

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

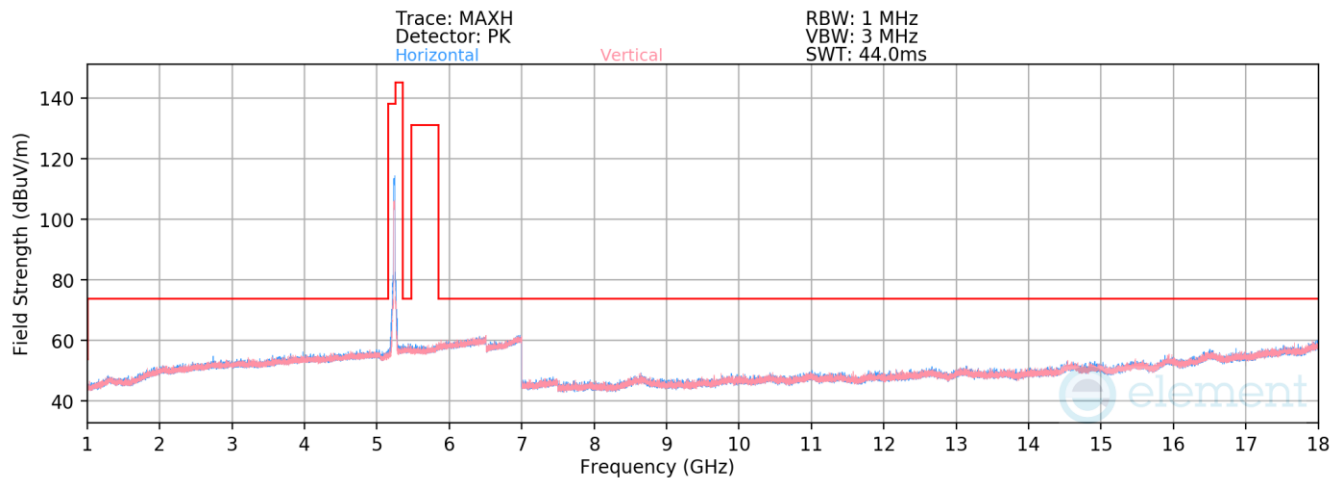
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-69.37	11.20	48.83	68.20	-19.37
* 15600.00	Average	H	-	-	-81.02	17.11	43.09	53.98	-10.89
* 15600.00	Peak	H	-	-	-70.96	17.11	53.15	73.98	-20.83

Table 7-355. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 390 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1030. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 48)

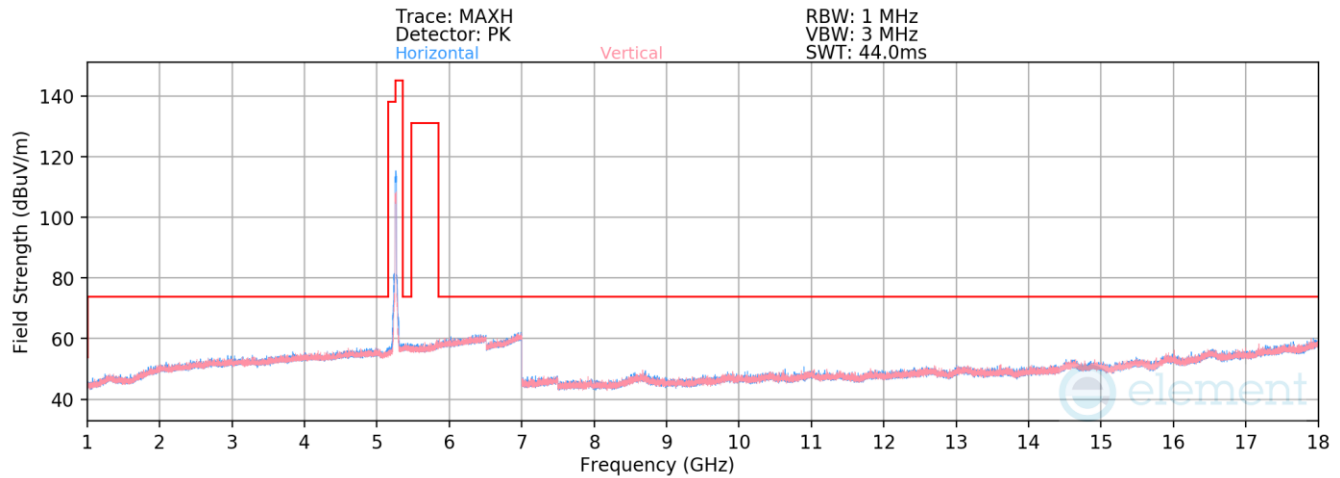
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-69.93	11.30	48.37	68.20	-19.83
* 15720.00	Average	H	-	-	-82.04	16.73	41.69	53.98	-12.29
* 15720.00	Peak	H	-	-	-71.55	16.73	52.18	73.98	-21.80

Table 7-356. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 391 of 597

V 10.6 9/14/2023



Plot 7-1031. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 52)

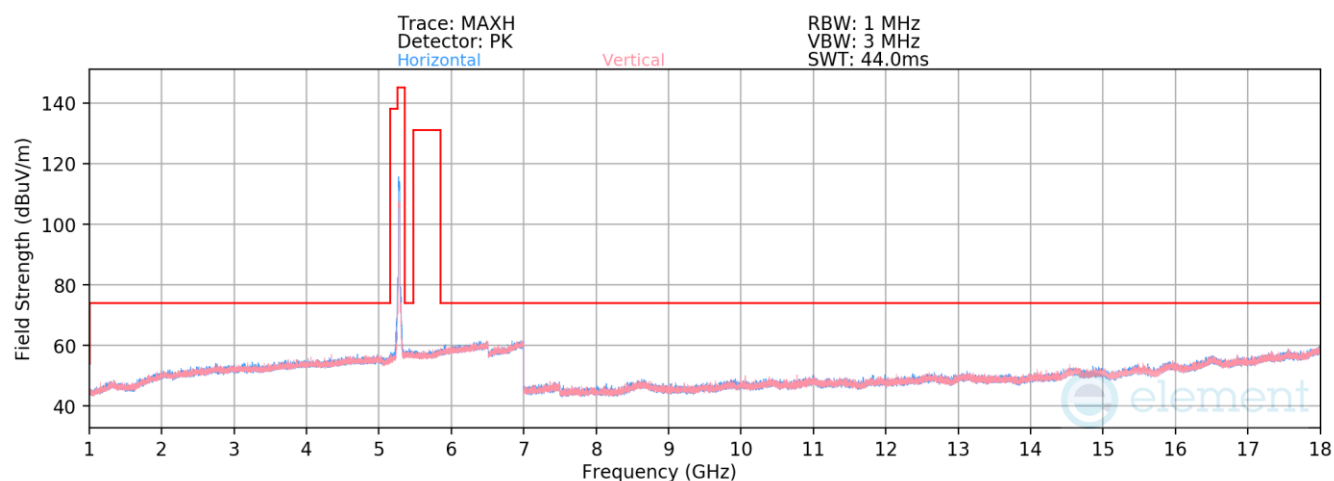
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-68.69	11.15	49.46	68.20	-18.74
* 15780.00	Average	H	-	-	-81.43	17.32	42.89	53.98	-11.09
* 15780.00	Peak	H	-	-	-70.83	17.32	53.49	73.98	-20.49

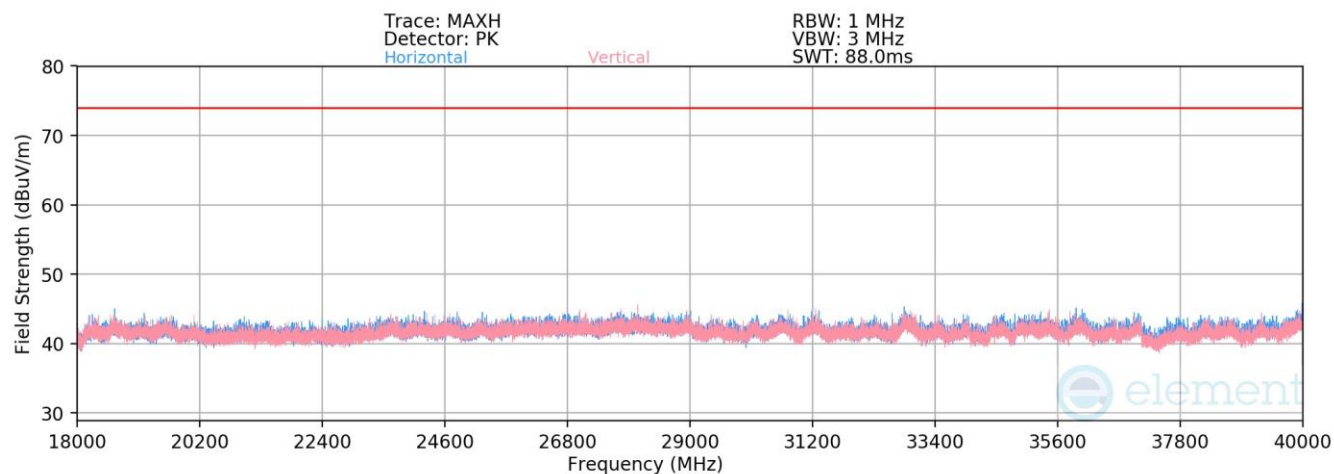
Table 7-357. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 392 of 597

V 10.6 9/14/2023



Plot 7-1032. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 56)



Plot 7-1033. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 56)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 393 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

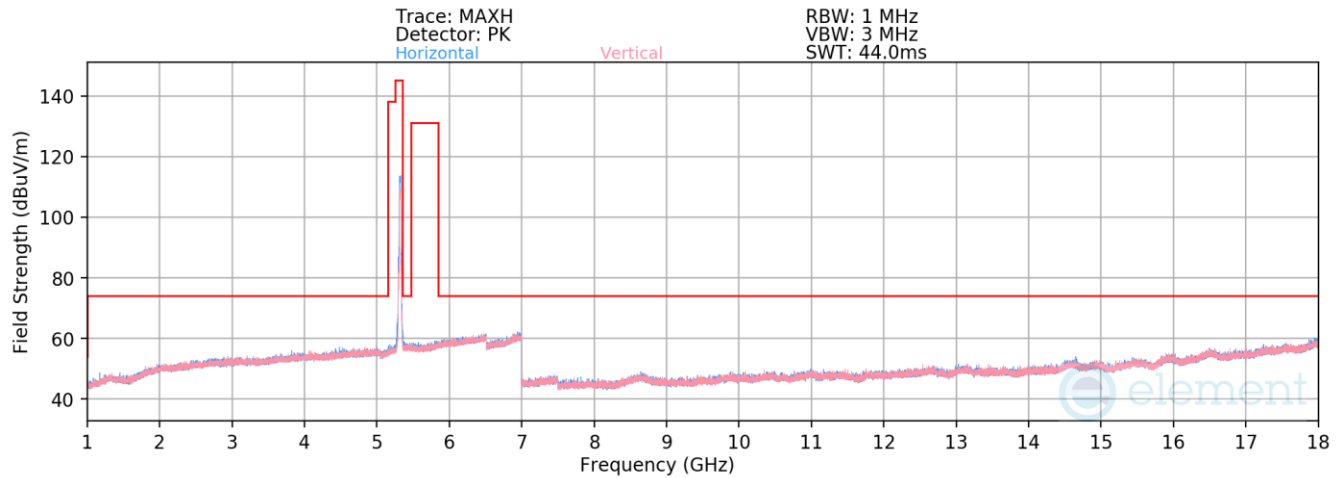
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.01	11.01	48.00	68.20	-20.20
* 15840.00	Average	H	-	-	-81.25	17.73	43.48	53.98	-10.50
* 15840.00	Peak	H	-	-	-70.96	17.73	53.77	73.98	-20.21

Table 7-358. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 394 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1034. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 64)

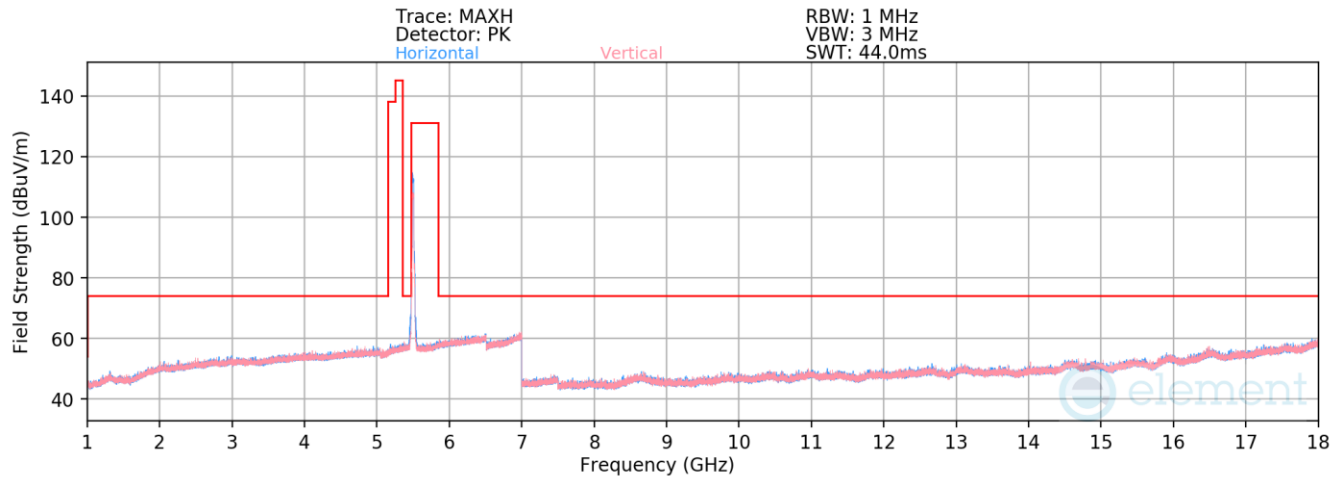
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-79.52	10.87	38.35	53.98	-15.63
*	10640.00	Peak	H	-	-	-69.49	10.87	48.38	73.98	-25.60
*	15960.00	Average	H	-	-	-81.54	17.92	43.38	53.98	-10.60
*	15960.00	Peak	H	-	-	-71.44	17.92	53.48	73.98	-20.50

Table 7-359. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device		Page 395 of 597

V 10.6 9/14/2023



Plot 7-1035. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 100)

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

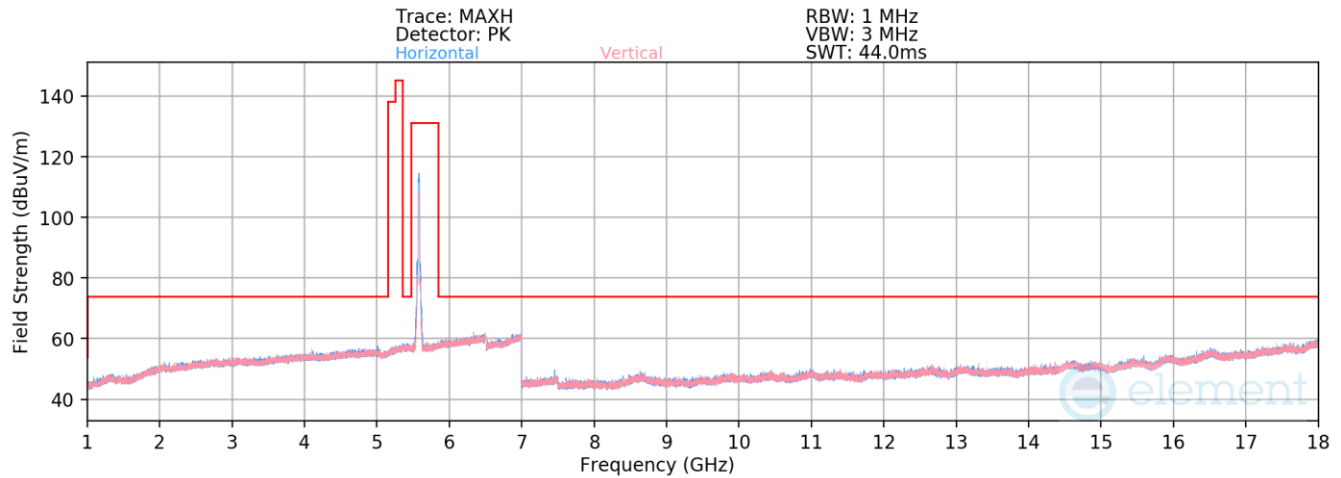
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-80.18	12.10	38.92	53.98	-15.06
*	11000.00	Peak	H	-	-	-69.75	12.10	49.35	73.98	-24.63
	16500.00	Peak	H	-	-	-71.16	19.60	55.44	68.20	-12.76

Table 7-360. Radiated Measurements SDM Diversity

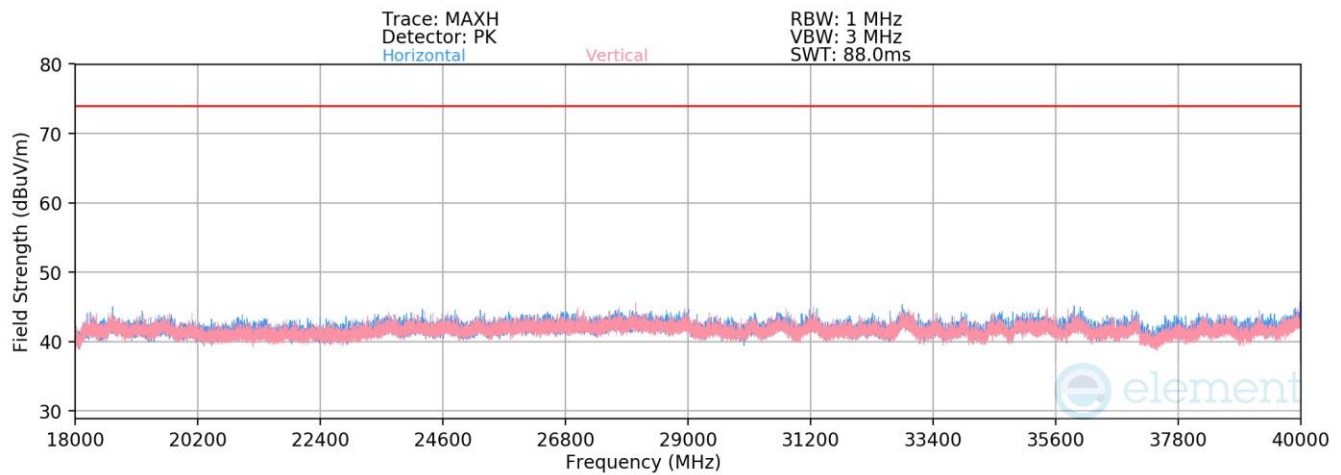
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 396 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1036. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 116)



Plot 7-1037. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 116)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 397 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

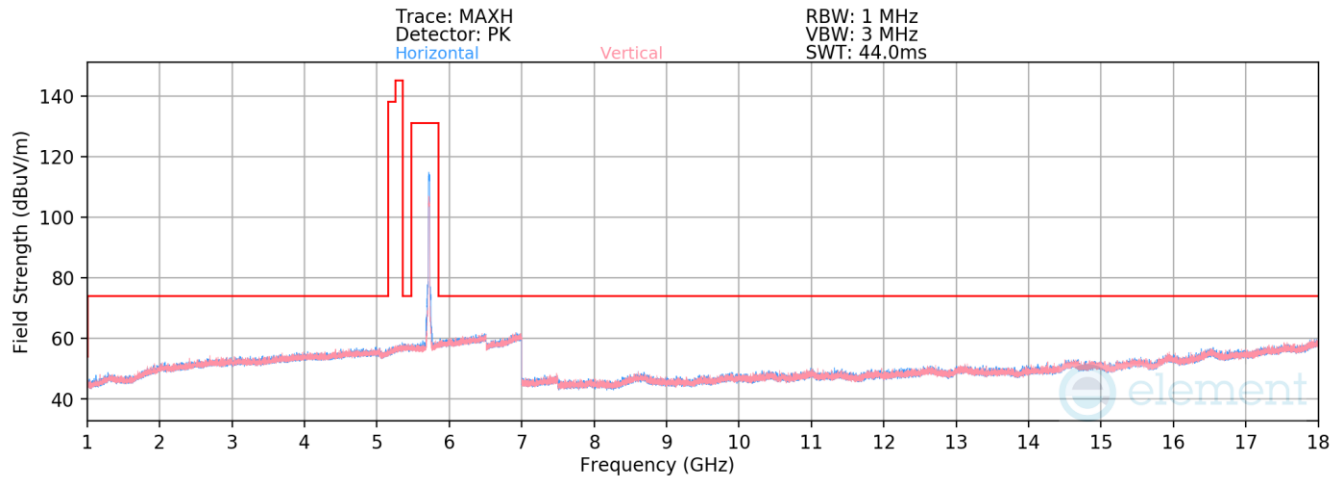
Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-80.41	11.29	37.88	53.98	-16.10
* 11160.00	Peak	H	-	-	-69.65	11.29	48.64	73.98	-25.34
16740.00	Peak	H	-	-	-71.41	19.67	55.26	68.20	-12.94

Table 7-361. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 398 of 597

V 10.6 9/14/2023



Plot 7-1038. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 144)

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

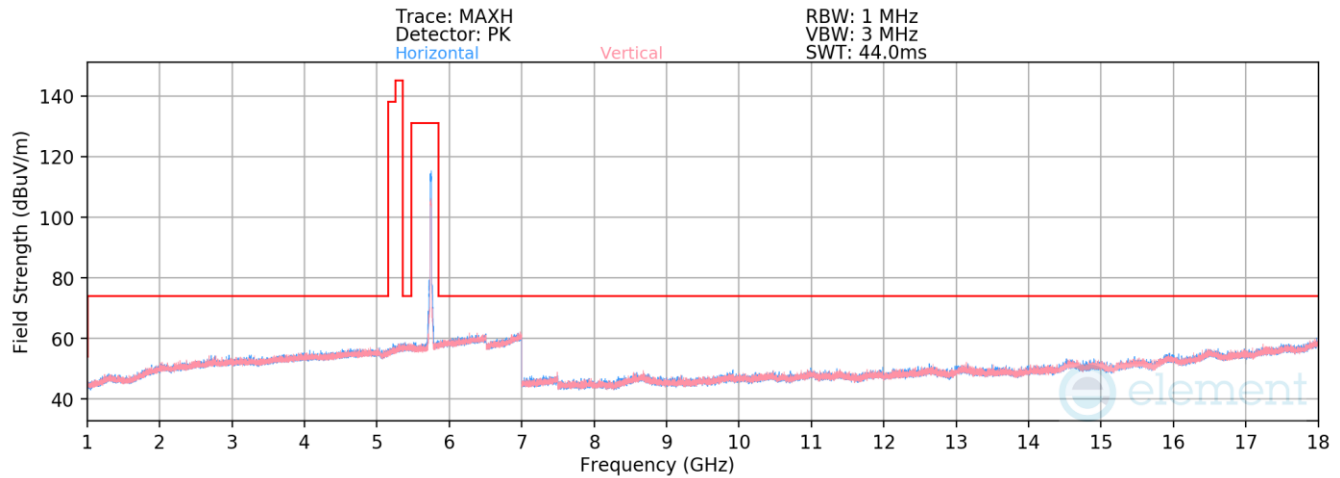
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-80.57	12.05	38.48	53.98	-15.50
*	11440.00	Peak	H	-	-	-69.78	12.05	49.27	73.98	-24.71
	17160.00	Peak	H	-	-	-72.12	20.91	55.79	68.20	-12.41

Table 7-362. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 399 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



Plot 7-1039. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 149)

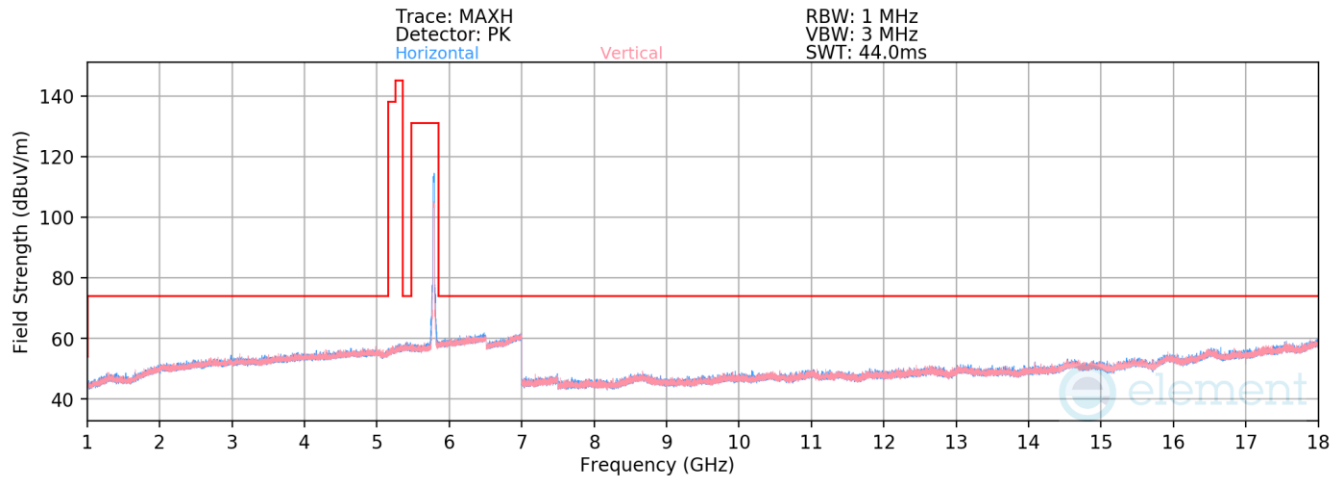
Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-80.33	11.97	38.64	53.98	-15.34
*	11490.00	Peak	H	-	-	-70.29	11.97	48.68	73.98	-25.30
	17235.00	Peak	H	-	-	-82.29	20.94	45.65	68.20	-22.55

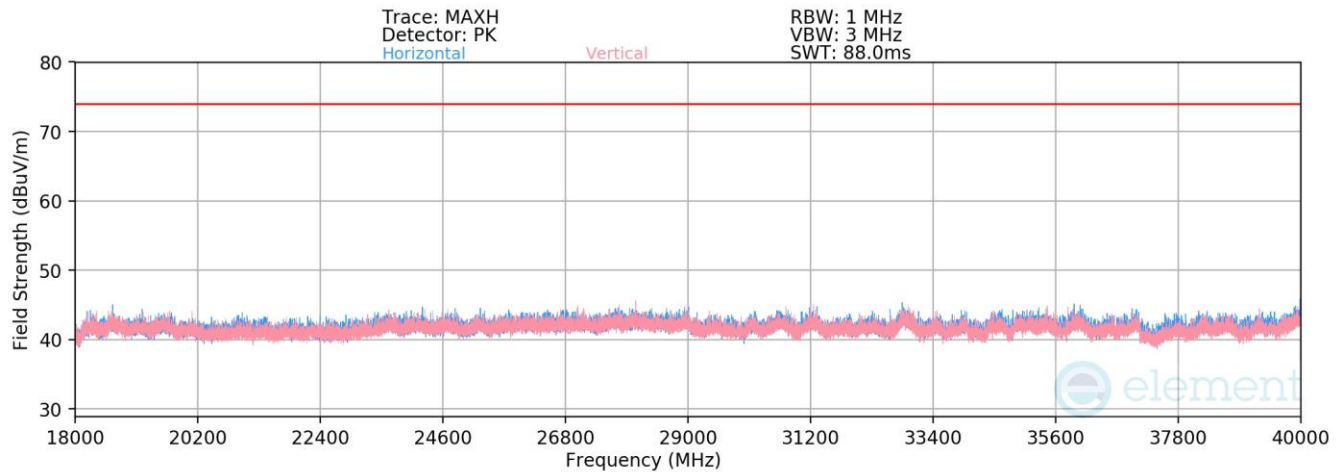
Table 7-363. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 400 of 597

V 10.6 9/14/2023



Plot 7-1040. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 157)



Plot 7-1041. Radiated Spurious Emissions 18GHz – 40GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 157)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 401 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

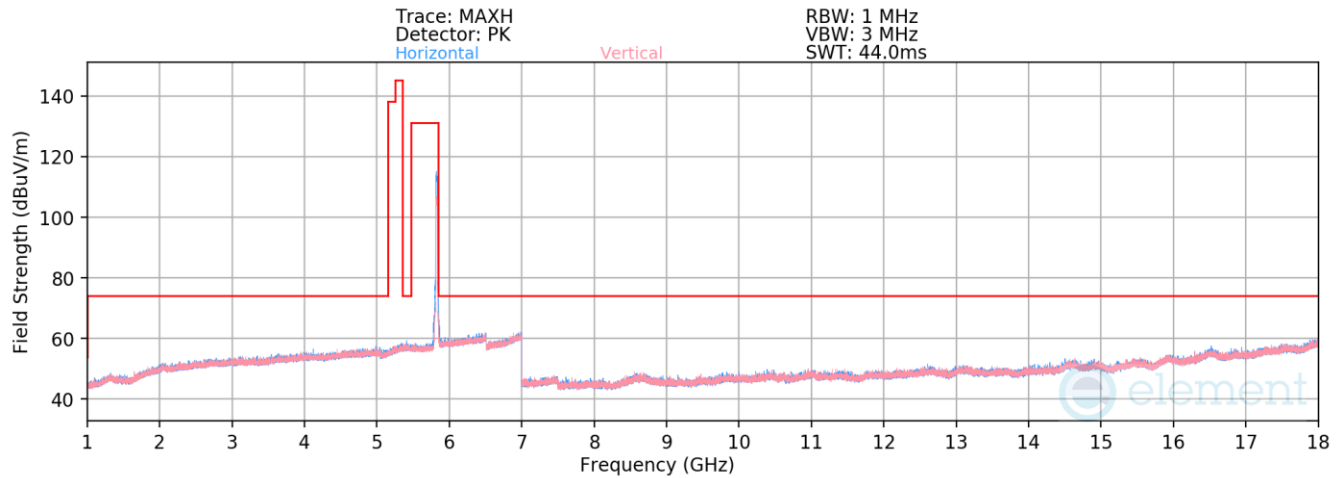
Mode: 802.11ax(SU)
 Data Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	H	-	-	-81.04	12.07	38.03	53.98	-15.95
*	11570.00	Peak	H	-	-	-70.20	12.07	48.87	73.98	-25.11
	17355.00	Peak	H	-	-	-71.53	21.01	56.48	68.20	-11.72

Table 7-364. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 402 of 597

V 10.6 9/14/2023



Plot 7-1042. Radiated Spurious Emissions above 1GHz CDD/SDM Diversity (802.11ax(SU) – Ch. 165)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-81.41	11.97	37.56	53.98	-16.42
*	11650.00	Peak	H	-	-	-70.50	11.97	48.47	73.98	-25.51
	17475.00	Peak	H	-	-	-71.71	21.83	57.12	68.20	-11.08

Table 7-365. Radiated Measurements SDM Diversity

FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device		Page 403 of 597

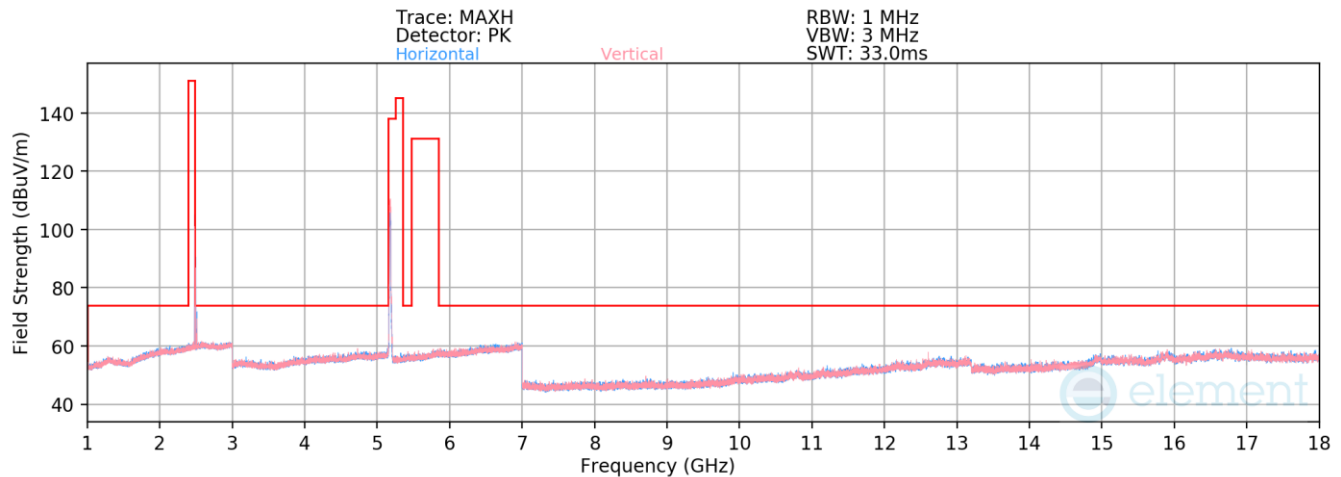
V 10.6 9/14/2023

7.6.6 Simultaneous Tx Radiated Spurious Emission Measurements

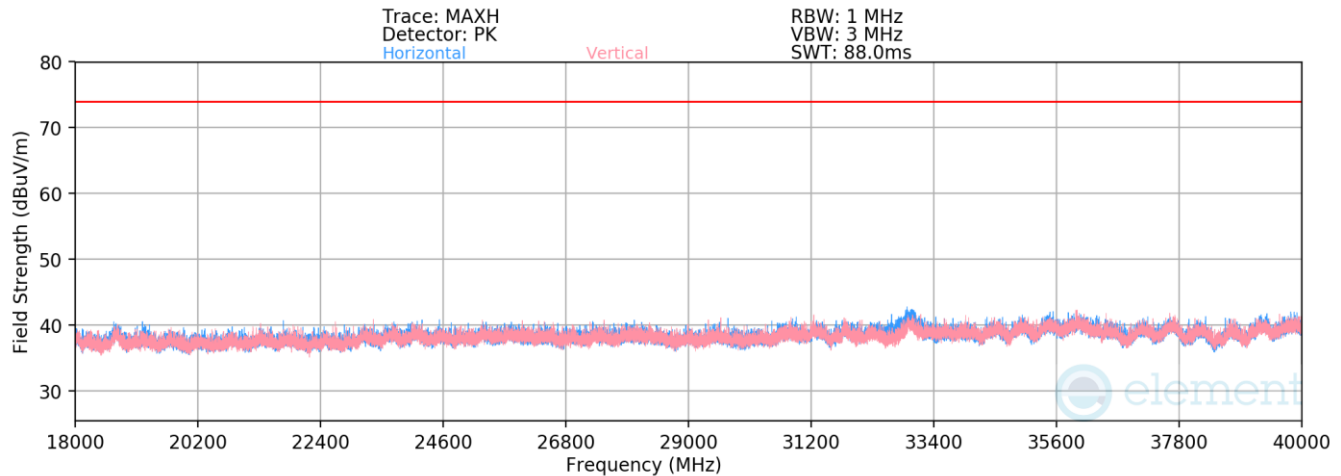
§15.205 §15.209 §15.247 (d); RSS-Gen [8.9]

Description	FR1 n41	802.11a/n/ac/ax 5GHz	Bluetooth
Antenna	Antenna 3a	Antenna 3a	Antenna 3a
Channel	41490	36	78
Operating Frequency (MHz)	2506	5180	2480
Mode/Modulation	QPSK/1RB/20MHz	802.11n/MCS0	GFSK ePa

Table 7-366. Worst Case Simultaneous Transmission Configuration



Plot 7-1043. Radiated Spurious Emissions Simultaneous Transmission (1-18GHz)



Plot 7-1044. Radiated Spurious Emissions Simultaneous Transmission (Above 18GHz)

FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 404 of 597

V 10.6 9/14/2023

Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dBm]	Field Strength [dBμV/m]	EIRP Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
4994.00	H	-	-	-79.90	17.14	44.2	-50.99	-25.0	-26.0
7491.00	H	-	-	-81.21	11.62	37.4	-57.82	-25.0	-32.8
9988.00	H	-	-	-82.11	14.34	39.2	-56.00	-25.0	-31.0
12485.00	H	-	-	-83.26	18.81	42.5	-52.68	-25.0	-27.7
2463.00*	H	194	209	-76.15	18.84	49.7	-45.54	-25.0	-20.5
2514.00*	H	110	208	-62.68	19.48	63.8	-31.43	33.0	-64.4

Table 7-367. FR1 Harmonics and Intermodulation (*) Emissions Measurements in Simultaneous Transmission Mode

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	H	-	-	-71.69	14.72	50.03	68.20	-18.17
* 15540.00	Avg	H	-	-	-84.78	23.02	45.24	53.98	-8.74
* 15540.00	Peak	H	-	-	-74.22	23.02	55.80	73.98	-18.18

Table 7-368. UNII Harmonics Emissions Measurements in Simultaneous Transmission Mode

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]
4960.00	Peak	H	-	-	-69.48	17.05	54.57	73.98	-19.41
7440.00	Peak	H	-	-	-70.60	11.50	47.90	73.98	-26.08
12400.00	Peak	H	-	-	-72.42	18.60	53.18	73.98	-20.80

Table 7-369. Bluetooth Harmonics Emissions Measurements in Simultaneous Transmission Mode

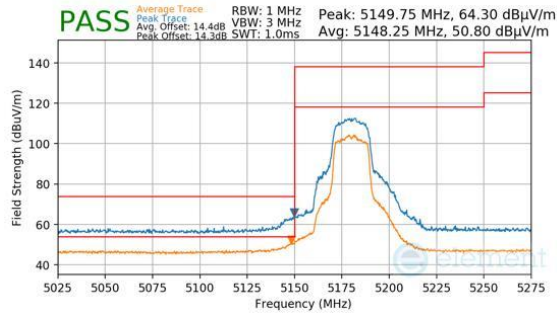
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 405 of 597

V 10.6 9/14/2023

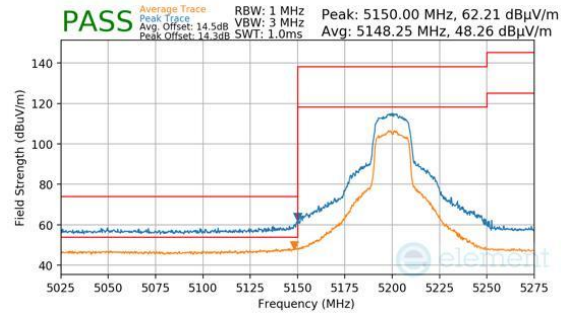
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.

7.6.7 Antenna 3c Radiated Band Edge Measurements (20MHz BW)

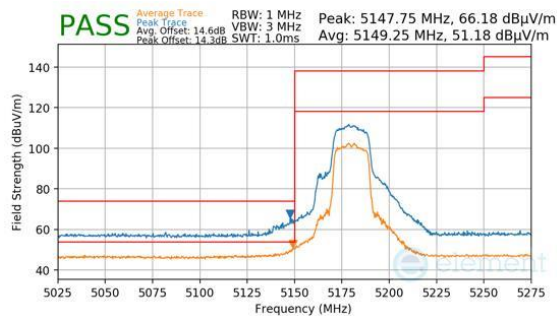
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



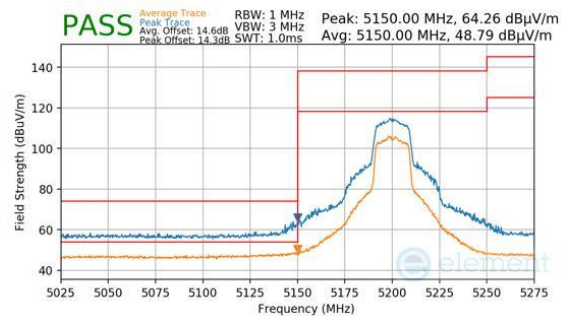
Plot 7-1045. Antenna 3c (Pk & Avg, Ch.36, 802.11n, MCS2)



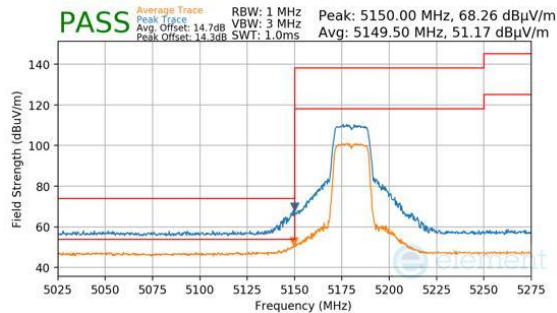
Plot 7-1048. Antenna 3c (Pk & Avg, Ch.40, 802.11n, MCS2)



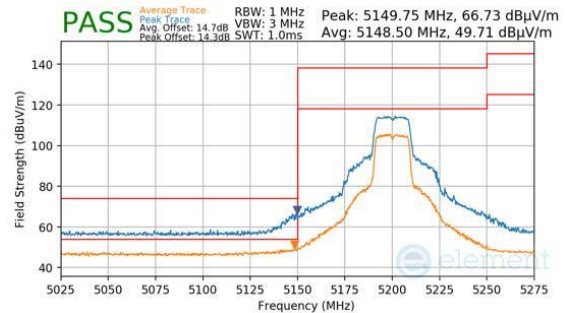
Plot 7-1046. Antenna 3c (Pk & Avg, Ch.36, 802.11n, MCS4)



Plot 7-1049. Antenna 3c (Pk & Avg, Ch.40, 802.11n, MCS4)



Plot 7-1047. Antenna 3c (Pk & Avg, Ch.36, 802.11n, MCS7)

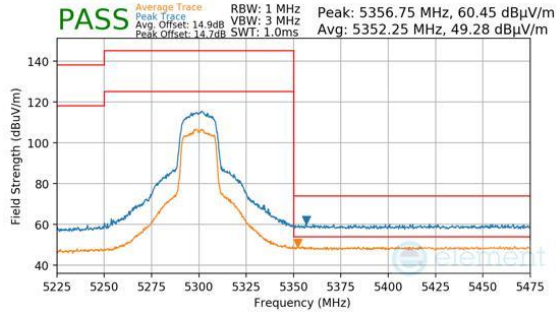


Plot 7-1050. Antenna 3c (Pk & Avg, Ch.40, 802.11n, MCS7)

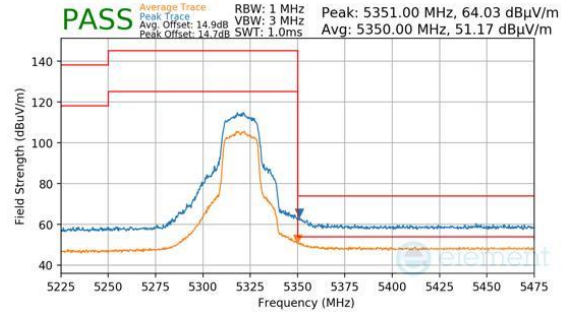
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 406 of 597

V 10.6 9/14/2023

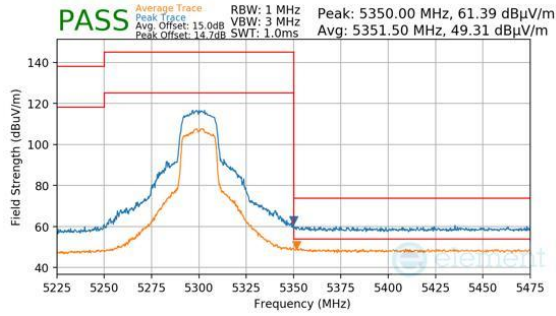
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



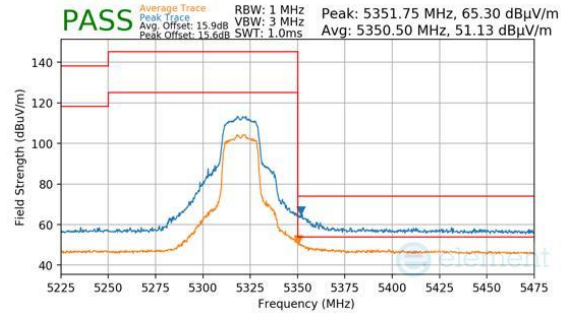
Plot 7-1051. Antenna 3c (Pk & Avg, Ch.60, 802.11n, MCS2)



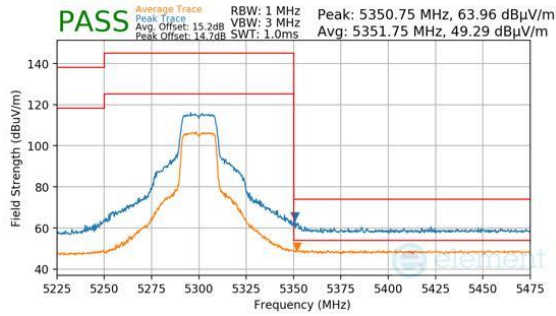
Plot 7-1054. Antenna 3c (Pk & Avg, Ch.64, 802.11n, MCS2)



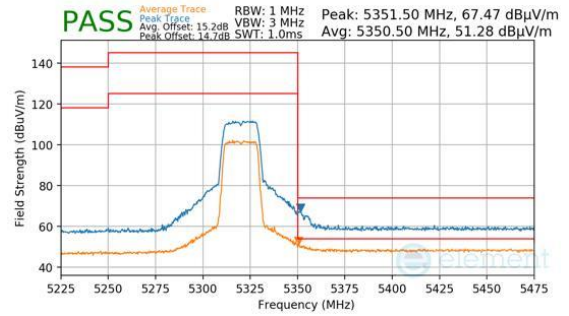
Plot 7-1052. Antenna 3c (Pk & Avg, Ch.60, 802.11n, MCS4)



Plot 7-1055. Antenna 3c (Pk & Avg, Ch.64, 802.11n, MCS4)

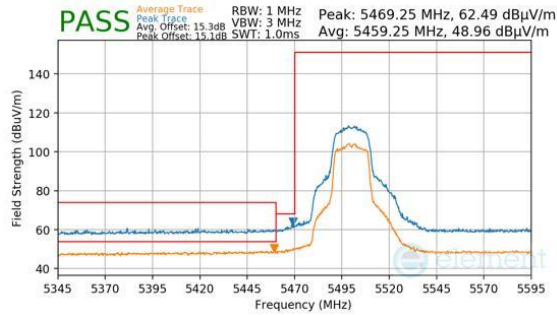


Plot 7-1053. Antenna 3c (Pk & Avg, Ch.60, 802.11n, MCS7)

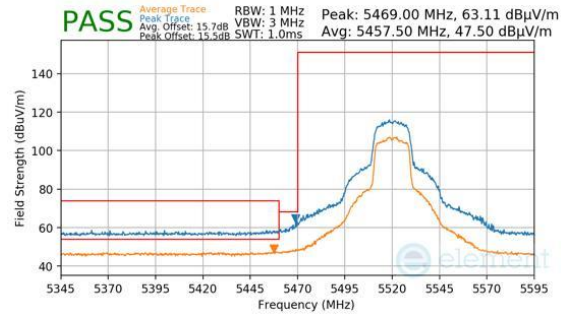


Plot 7-1056. Antenna 3c (Pk & Avg, Ch.64, 802.11n, MCS7)

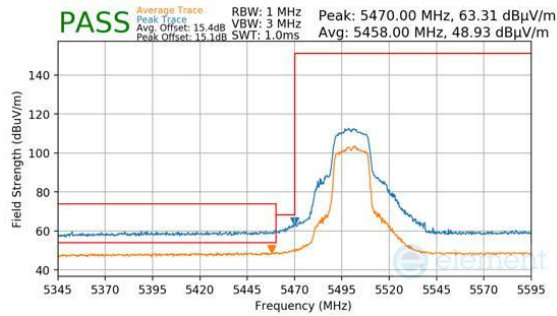
FCC ID: BCGA2903 IC: 579C-A2903		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device		Page 407 of 597



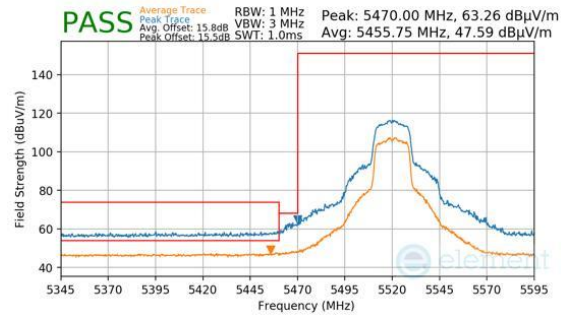
Plot 7-1057. Antenna 3c (Pk & Avg, Ch.100, 802.11n, MCS2)



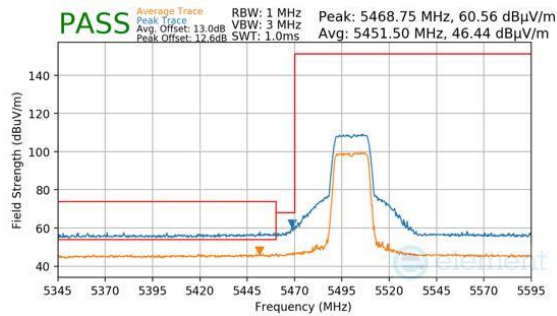
Plot 7-1060. Antenna 3c (Pk & Avg, Ch.104, 802.11n, MCS2)



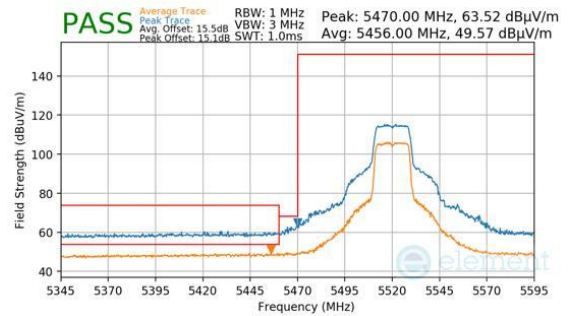
Plot 7-1058. Antenna 3c (Pk & Avg, Ch.100, 802.11n, MCS4)



Plot 7-1061. Antenna 3c (Pk & Avg, Ch.104, 802.11n, MCS4)

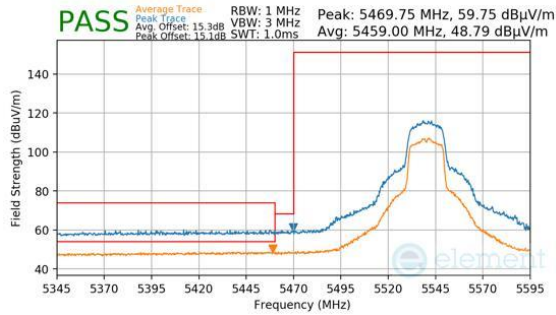


Plot 7-1059. Antenna 3c (Pk & Avg, Ch.100, 802.11n, MCS7)

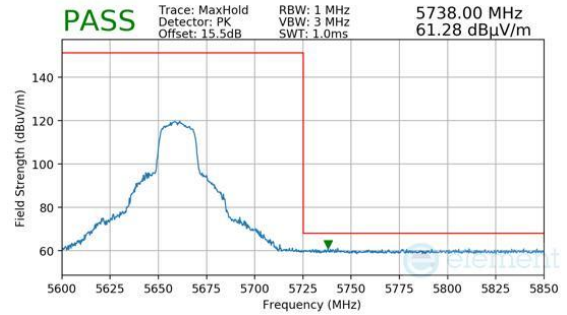


Plot 7-1062. Antenna 3c (Pk & Avg, Ch.104, 802.11n, MCS7)

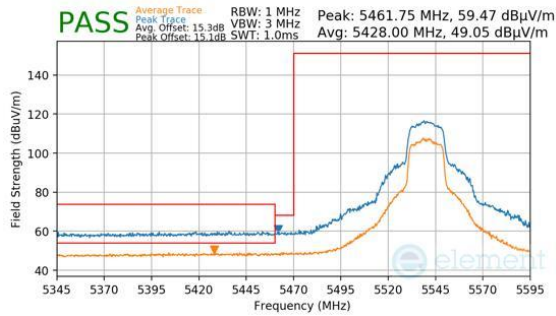
FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 408 of 597	



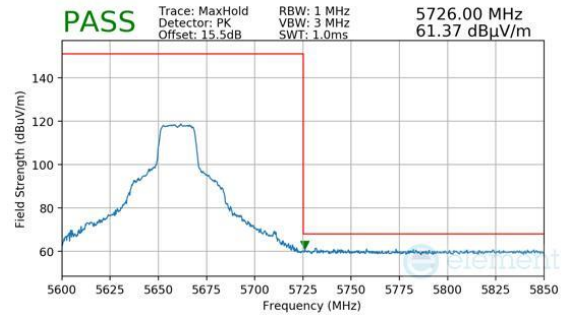
Plot 7-1063. Antenna 3c (Pk & Avg, Ch.108, 802.11n, MCS2)



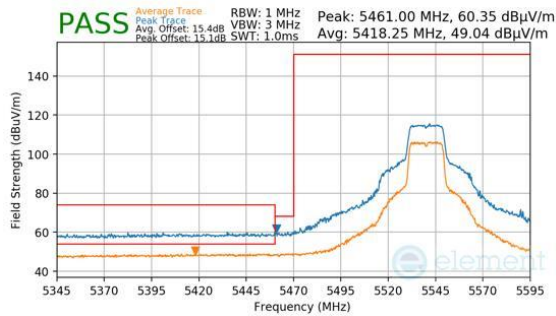
Plot 7-1066. Antenna 3c (Pk, Ch.132, 802.11n, MCS4)



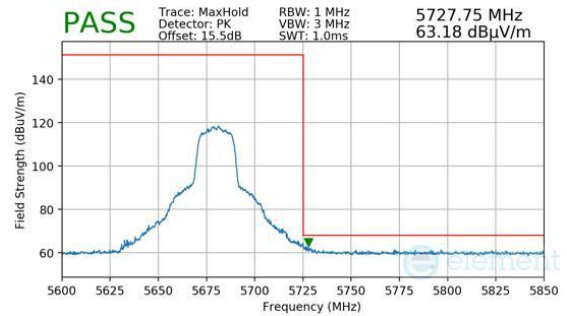
Plot 7-1064. Antenna 3c (Pk & Avg, Ch.108, 802.11n, MCS4)



Plot 7-1067. Antenna 3c (Pk, Ch.132, 802.11n, MCS7)

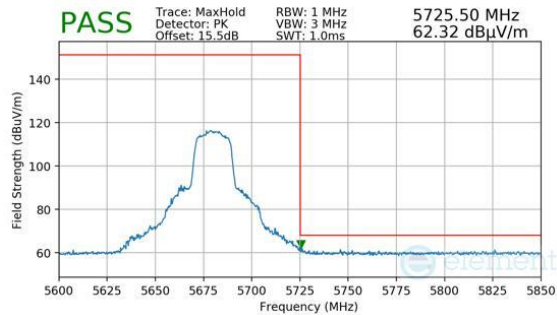


Plot 7-1065. Antenna 3c (Pk & Avg, Ch.108, 802.11n, MCS7)

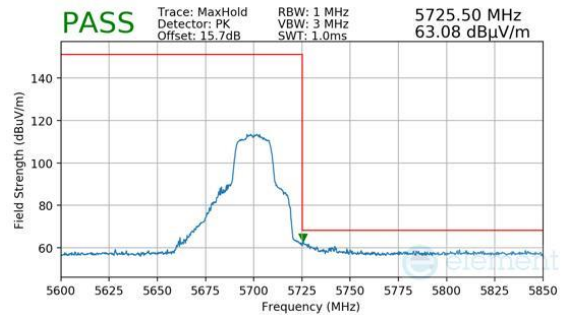


Plot 7-1068. Antenna 3c (Pk, Ch.136, 802.11n, MCS2)

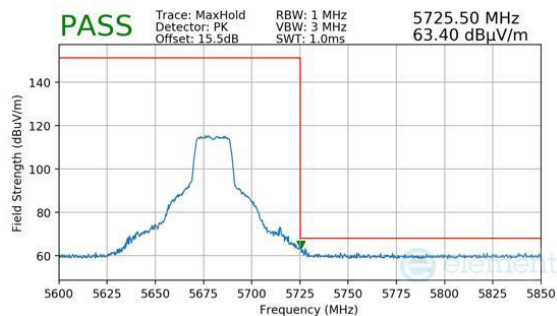
FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 409 of 597	



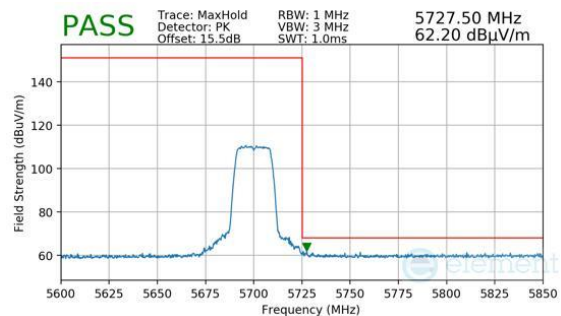
Plot 7-1069. Antenna 3c (Pk, Ch.136, 802.11n, MCS4)



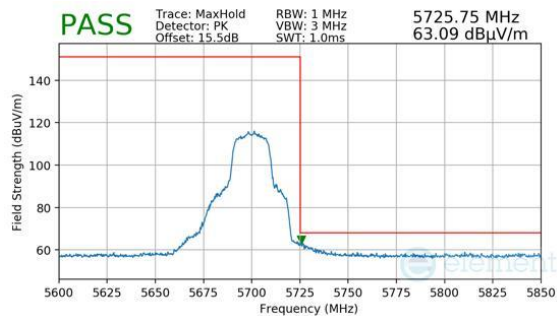
Plot 7-1072. Antenna 3c (Pk, Ch.140, 802.11n, MCS4)



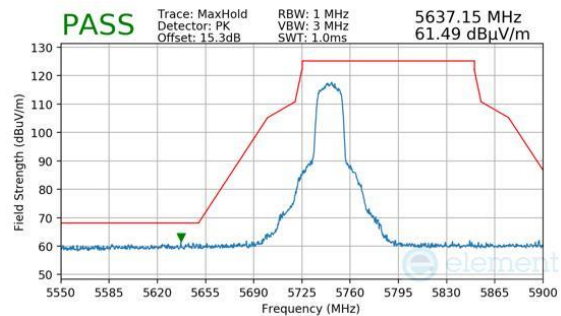
Plot 7-1070. Antenna 3c (Pk, Ch.136, 802.11n, MCS7)



Plot 7-1073. Antenna 3c (Pk, Ch.140, 802.11n, MCS7)

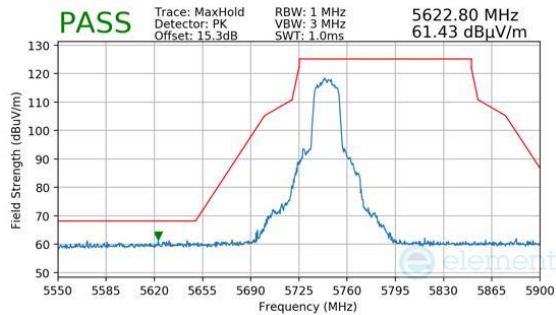


Plot 7-1071. Antenna 3c (Pk, Ch.140, 802.11n, MCS2)

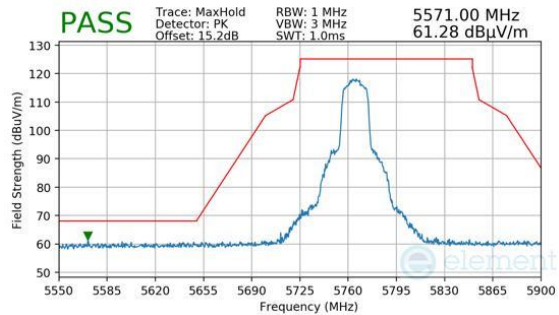


Plot 7-1074. Antenna 3c (Pk, Ch.149, 802.11n, MCS2)

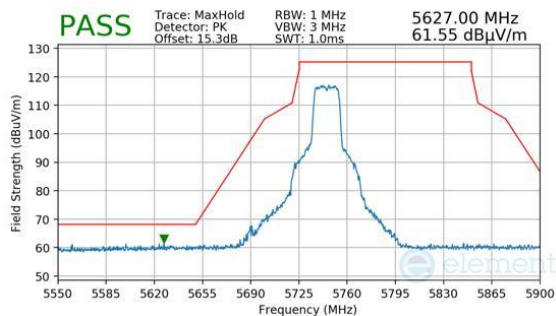
FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 410 of 597



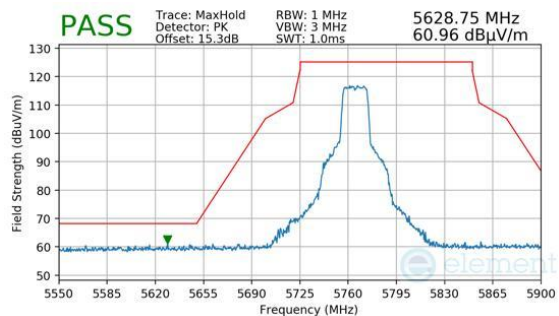
Plot 7-1075. Antenna 3c (Pk, Ch.149, 802.11n, MCS4)



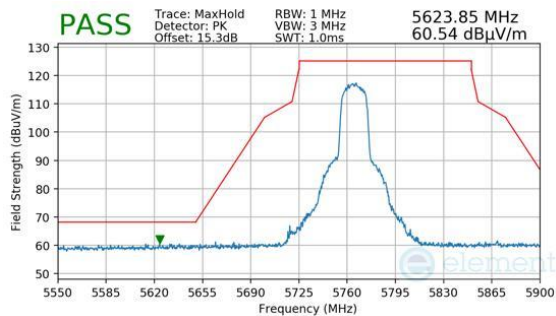
Plot 7-1078. Antenna 3c (Pk, Ch.153, 802.11n, MCS4)



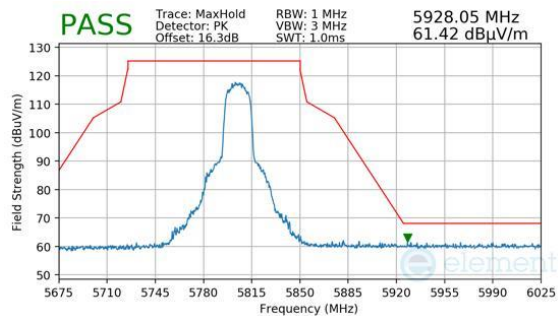
Plot 7-1076. Antenna 3c (Pk, Ch.149, 802.11n, MCS7)



Plot 7-1079. Antenna 3c (Pk, Ch.153, 802.11n, MCS7)

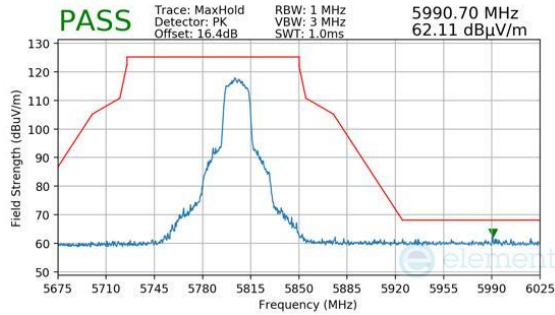


Plot 7-1077. Antenna 3c (Pk, Ch.153, 802.11n, MCS2)

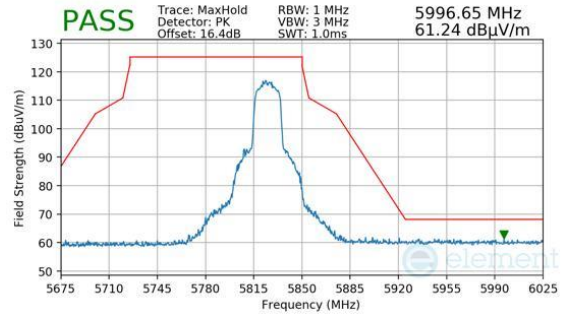


Plot 7-1080. Antenna 3c (Pk, Ch.161, 802.11n, MCS2)

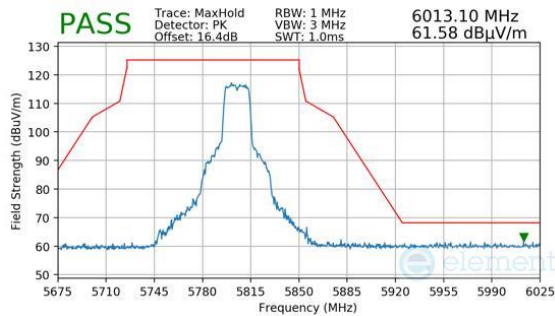
FCC ID: BCGA2903 IC: 579C-A2903	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 411 of 597



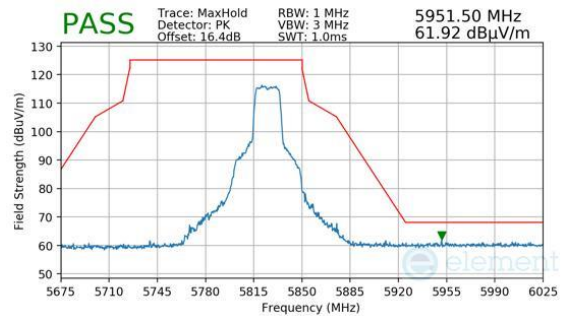
Plot 7-1081. Antenna 3c (Pk, Ch.161, 802.11n, MCS4)



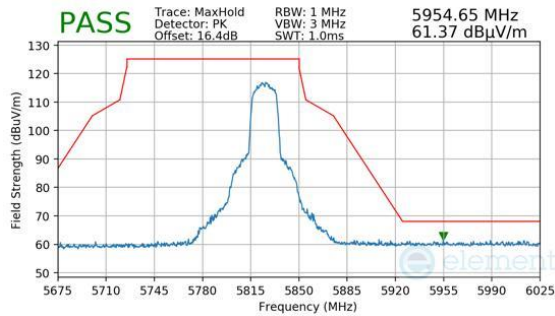
Plot 7-1084. Antenna 3c (Pk, Ch.165, 802.11n, MCS4)



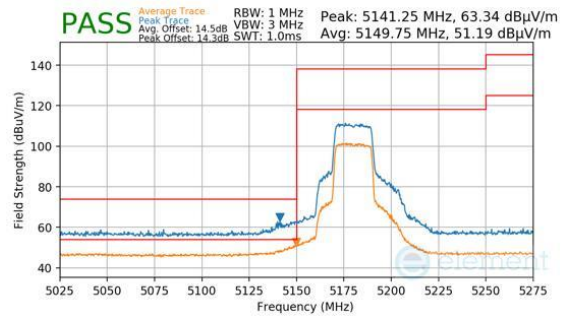
Plot 7-1082. Antenna 3c (Pk, Ch.161, 802.11n, MCS7)



Plot 7-1085. Antenna 3c (Pk, Ch.165, 802.11n, MCS7)



Plot 7-1083. Antenna 3c (Pk, Ch.165, 802.11n, MCS2)

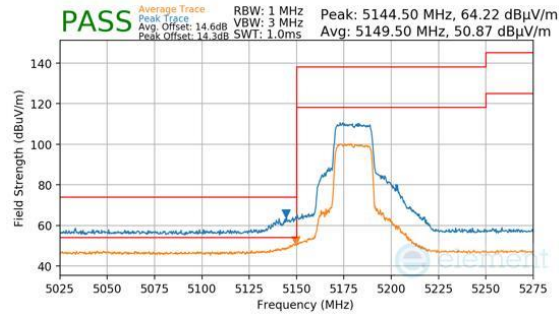


Plot 7-1086. Antenna 3c (Pk & Avg, Ch.36, 802.11ax(SU), MCS2)

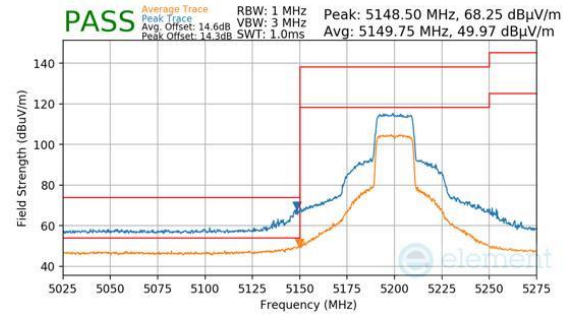
FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device		Page 412 of 597

V 10.6 9/14/2023

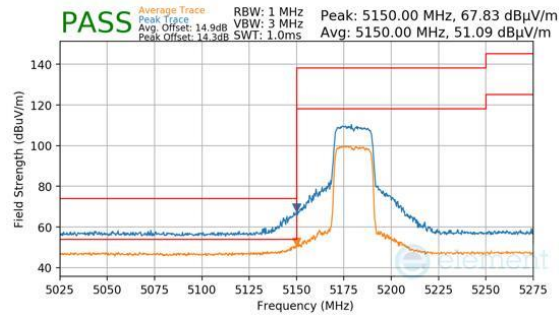
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry about obtaining additional rights to this report or assembly of contents thereof, please contact ct.info@element.com.



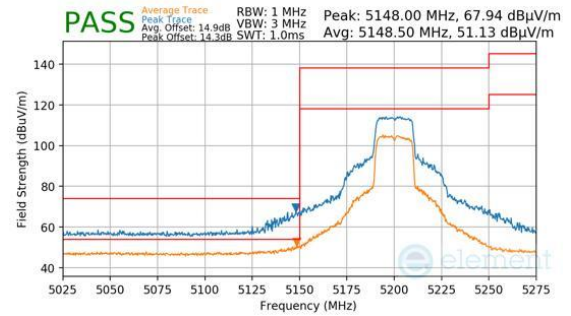
Plot 7-1087. Antenna 3c (Pk & Avg, Ch.36, 802.11ax(SU), MCS4)



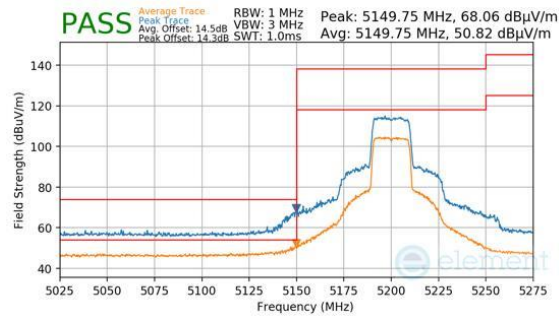
Plot 7-1090. Antenna 3c (Pk & Avg, Ch.40, 802.11ax(SU), MCS4)



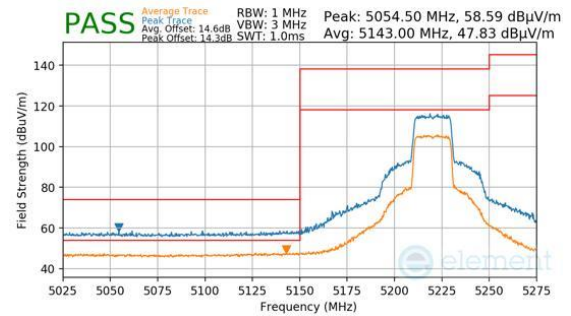
Plot 7-1088. Antenna 3c (Pk & Avg, Ch.36, 802.11ax(SU), MCS11)



Plot 7-1091. Antenna 3c (Pk & Avg, Ch.40, 802.11ax(SU), MCS11)



Plot 7-1089. Antenna 3c (Pk & Avg, Ch.40, 802.11ax(SU), MCS2)



Plot 7-1092. Antenna 3c (Pk & Avg, Ch.44, 802.11ax(SU), MCS4)

FCC ID: BCGA2903 IC: 579C-A2903			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270064-24.BCG	Test Dates: 11/28/2023 - 01/15/2024	EUT Type: Tablet Device	Page 413 of 597	