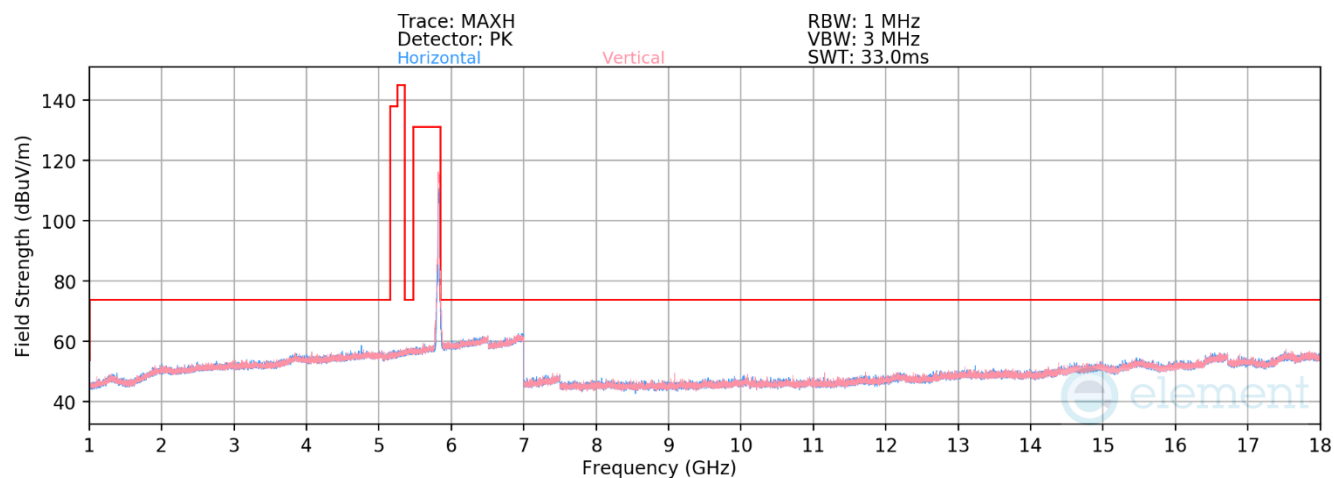




Plot 7-769. RSE above 1GHz CDD Primary (11ax – Ch.165 – RU242)

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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-80.95	11.53	37.58	53.98	-16.40
*	11650.00	Peak	H	-	-	-68.96	11.53	49.57	73.98	-24.41
	17475.00	Peak	H	-	-	-72.52	21.42	55.90	68.20	-12.30

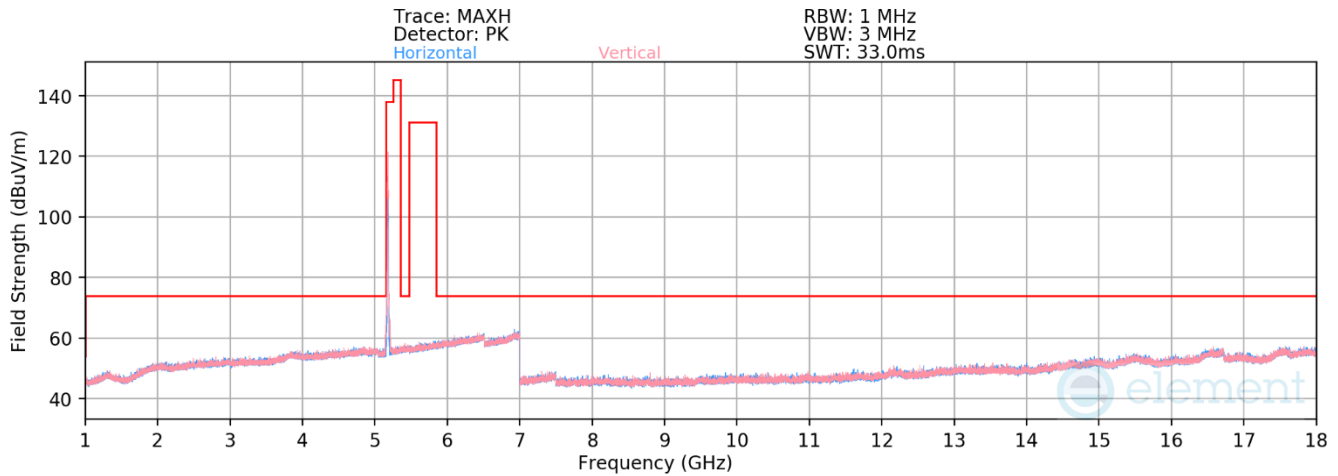
Table 7-298. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 341 of 447

V 10.5 12/15/2021

7.6.5 CDD Diversity Radiated Spurious Emission

RU26/RU52



Plot 7-770. RSE above 1GHz CDD Diversity (11ax – Ch.36 – RU26)

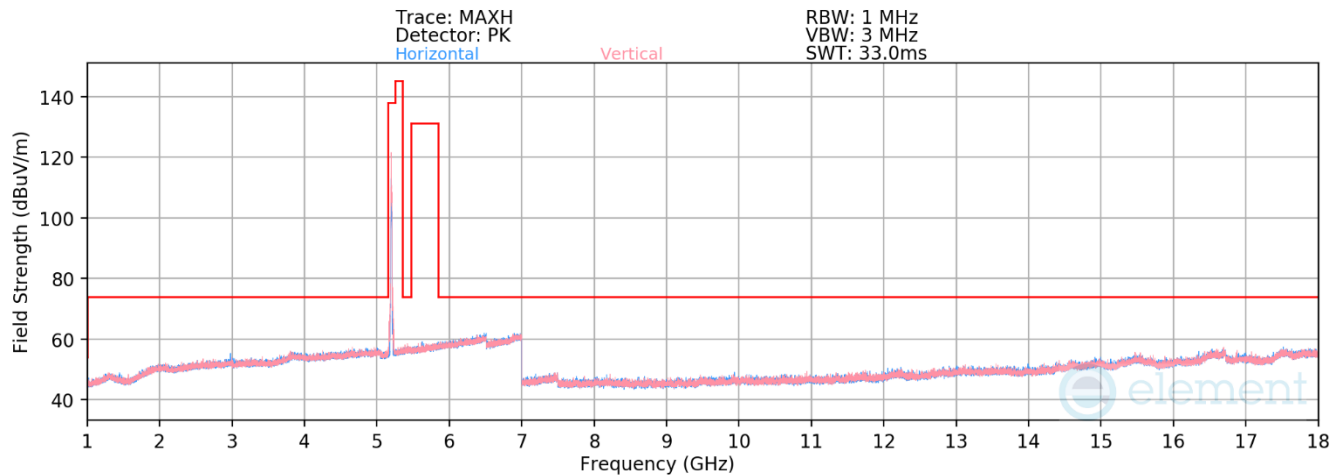
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

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	-	-	-70.69	10.20	46.51	68.20	-21.69
* 15540.00	Average	H	-	-	-84.33	16.09	38.76	53.98	-15.22
* 15540.00	Peak	H	-	-	-72.05	16.09	51.04	73.98	-22.94

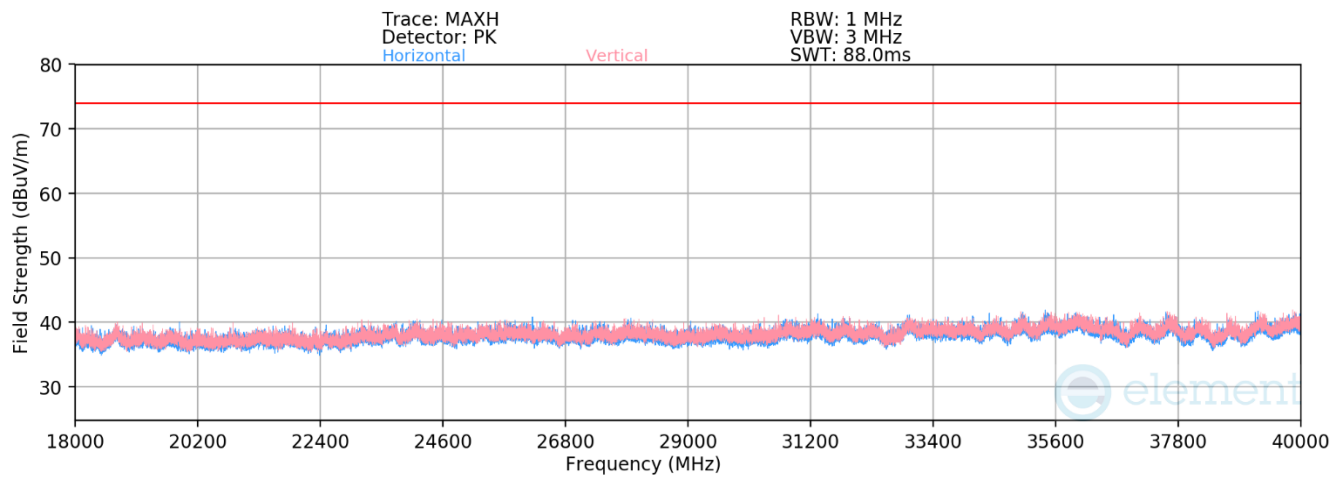
Table 7-299. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 342 of 447

V 10.5 12/15/2021



Plot 7-771. RSE above 1GHz CDD Diversity (11ax – Ch.40 – RU26)



Plot 7-772. RSE 18 GHz - 40GHz CDD Diversity (11ax Ch.40 — RU26)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 343 of 447

V 10.5 12/15/2021

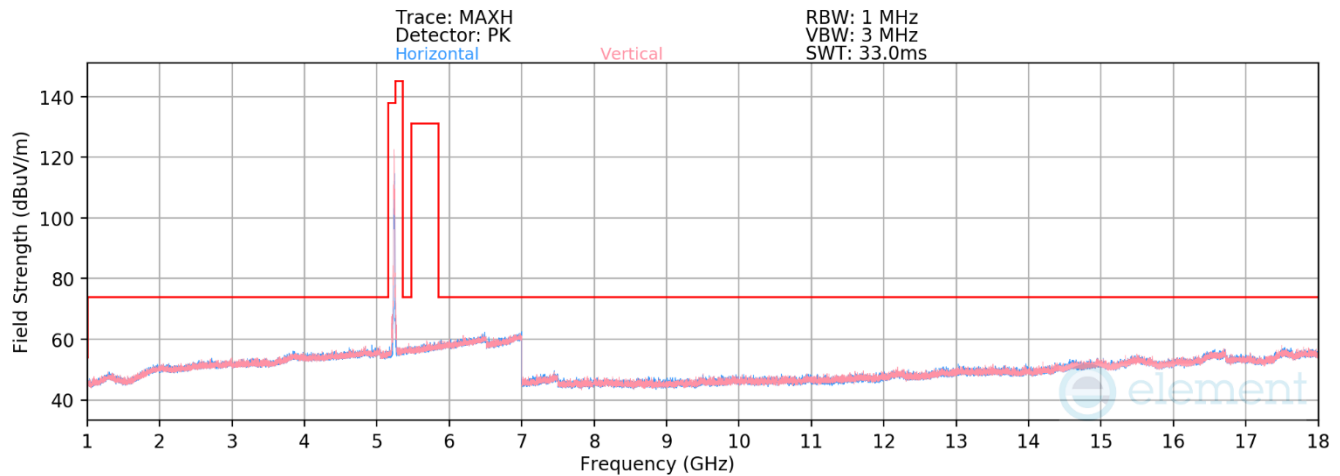
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

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	H	-	-	-70.82	9.98	46.16	68.20	-22.04
* 15600.00	Average	H	-	-	-84.06	15.64	38.58	53.98	-15.40
* 15600.00	Peak	H	-	-	-72.36	15.64	50.28	73.98	-23.70

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 344 of 447

V 10.5 12/15/2021



Plot 7-773. RSE above 1GHz CDD Diversity (11ax – Ch.48 – RU26)

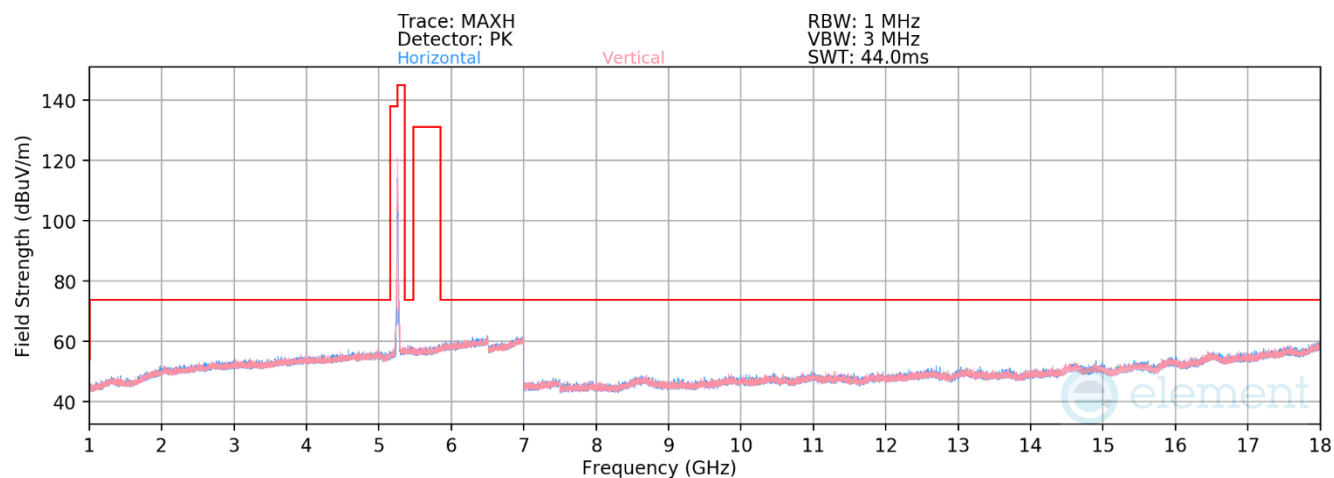
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	H	-	-	-70.77	10.26	46.49	68.20	-21.71
* 15720.00	Average	H	-	-	-84.07	15.00	37.93	53.98	-16.05
* 15720.00	Peak	H	-	-	-72.27	15.00	49.73	73.98	-24.25

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 345 of 447

V 10.5 12/15/2021



Plot 7-774. RSE above 1GHz CDD Diversity (11ax – Ch.52 – RU52)

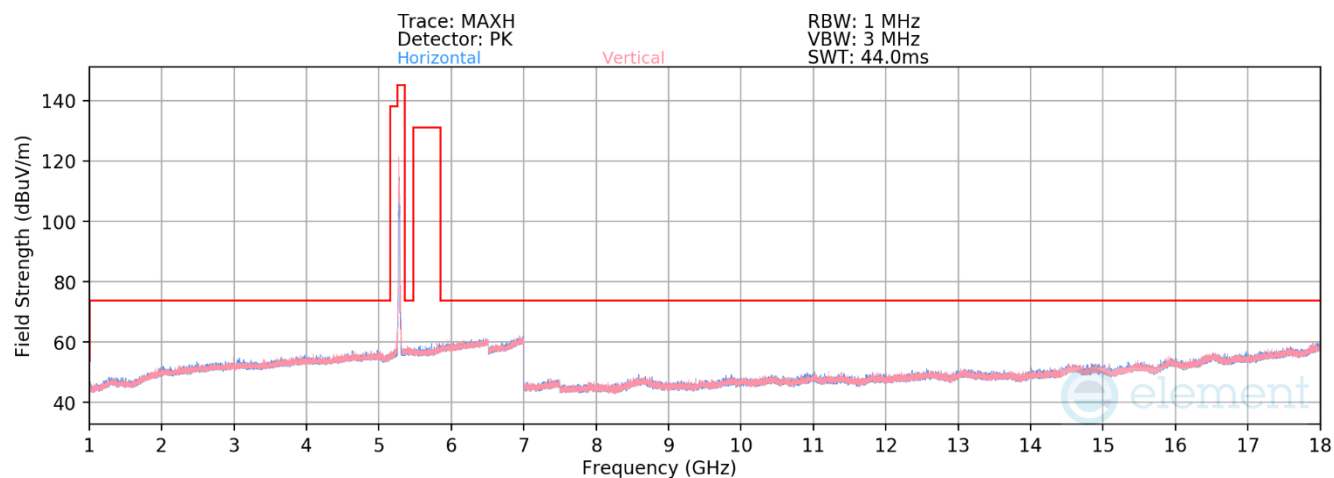
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 38
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	H	-	-	-70.63	10.50	46.87	68.20	-21.33
* 15780.00	Average	H	-	-	-84.67	14.71	37.04	53.98	-16.93
* 15780.00	Peak	H	-	-	-73.08	14.71	48.63	73.98	-25.34

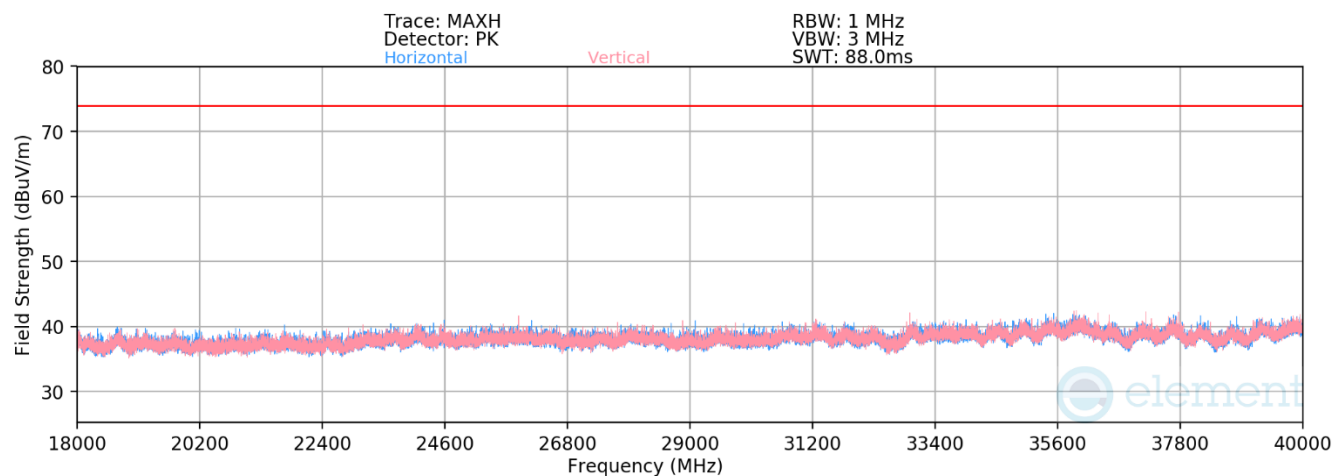
Table 7-302. Radiated Measurements CDD Diversity (RU52)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 346 of 447

V 10.5 12/15/2021



Plot 7-775. RSE above 1GHz CDD Diversity (11ax – Ch.56 – RU52)



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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 347 of 447

V 10.5 12/15/2021

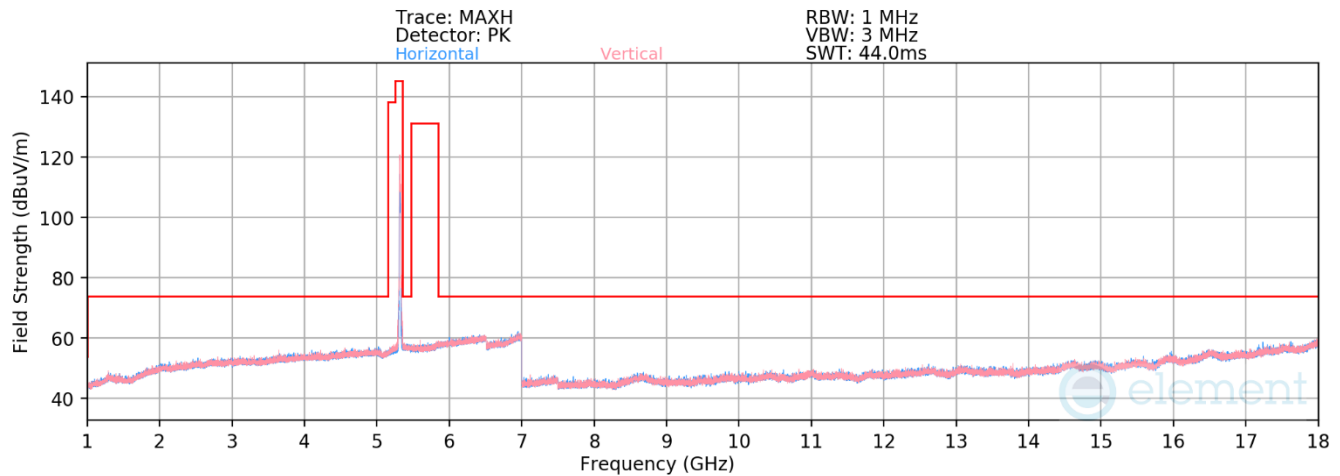
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

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	H	-	-	-70.24	10.03	46.79	68.20	-21.41
* 15840.00	Average	H	-	-	-84.06	14.88	37.82	53.98	-16.16
* 15840.00	Peak	H	-	-	-72.28	14.88	49.60	73.98	-24.38

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 348 of 447

V 10.5 12/15/2021



Plot 7-777. RSE above 1GHz CDD Diversity (11ax – Ch.64 – RU52)

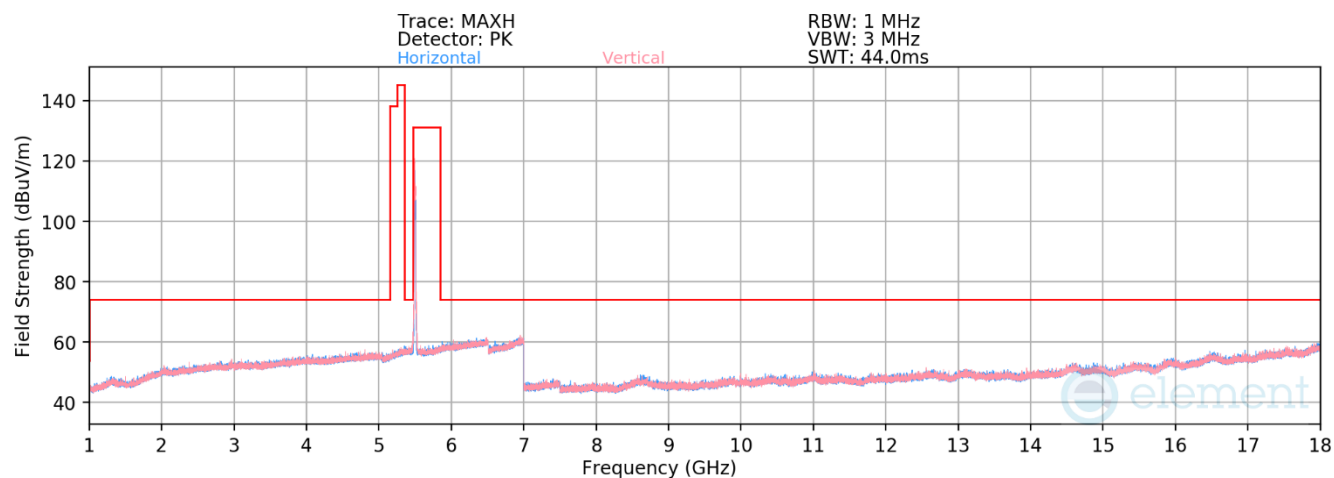
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 38
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-82.47	10.23	34.76	53.98	-19.22
*	10640.00	Peak	H	-	-	-70.58	10.23	46.65	73.98	-27.33
*	15960.00	Average	H	-	-	-84.13	15.20	38.07	53.98	-15.91
*	15960.00	Peak	H	-	-	-72.10	15.20	50.10	73.98	-23.88

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 349 of 447

V 10.5 12/15/2021



Plot 7-778. RSE above 1GHz CDD Diversity (11ax – Ch.100 – RU52)

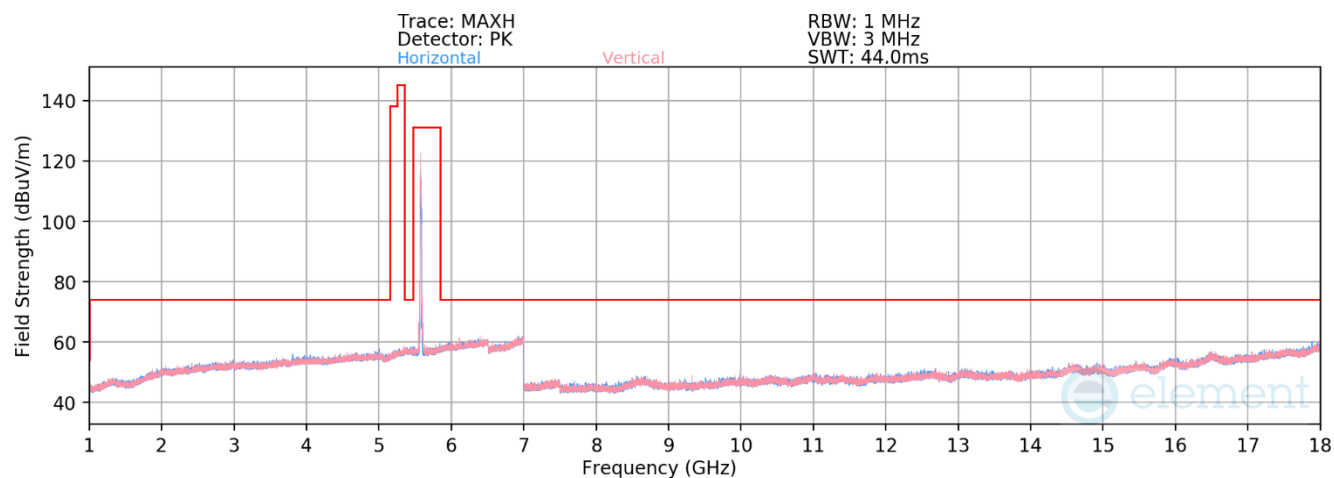
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 38
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-83.13	10.92	34.79	53.98	-19.18
*	11000.00	Peak	H	-	-	-71.31	10.92	46.61	73.98	-27.36
	16500.00	Peak	H	-	-	-73.78	17.71	50.93	68.20	-17.27

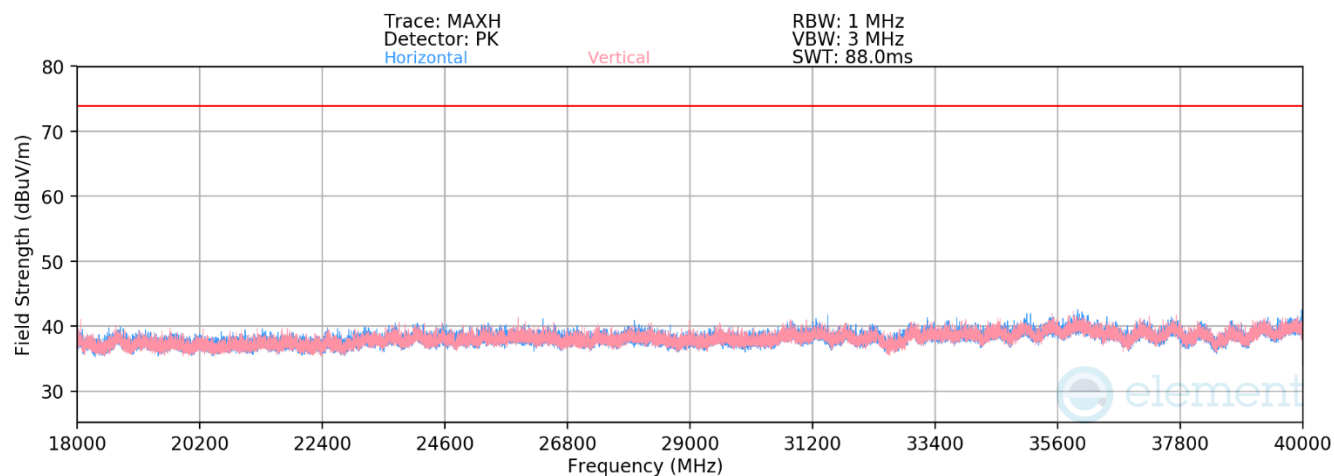
Table 7-305. Radiated Measurements CDD Diversity (RU52)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 350 of 447

V 10.5 12/15/2021



Plot 7-779. RSE above 1GHz CDD Diversity (11ax – Ch.116 – RU52)



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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 351 of 447

V 10.5 12/15/2021

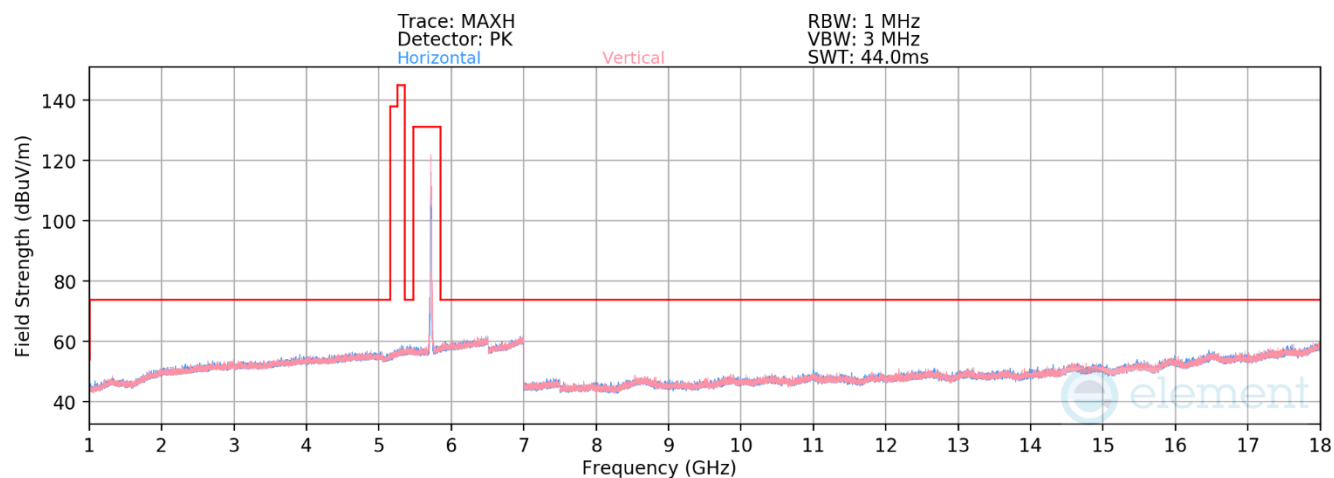
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

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	H	-	-	-83.03	10.30	34.27	53.98	-19.71
* 11160.00	Peak	H	-	-	-70.98	10.30	46.32	73.98	-27.66
16740.00	Peak	H	-	-	-72.48	17.30	51.82	68.20	-16.38

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 352 of 447

V 10.5 12/15/2021



Plot 7-781. RSE above 1GHz CDD Diversity (11ax – Ch.144 – RU52)

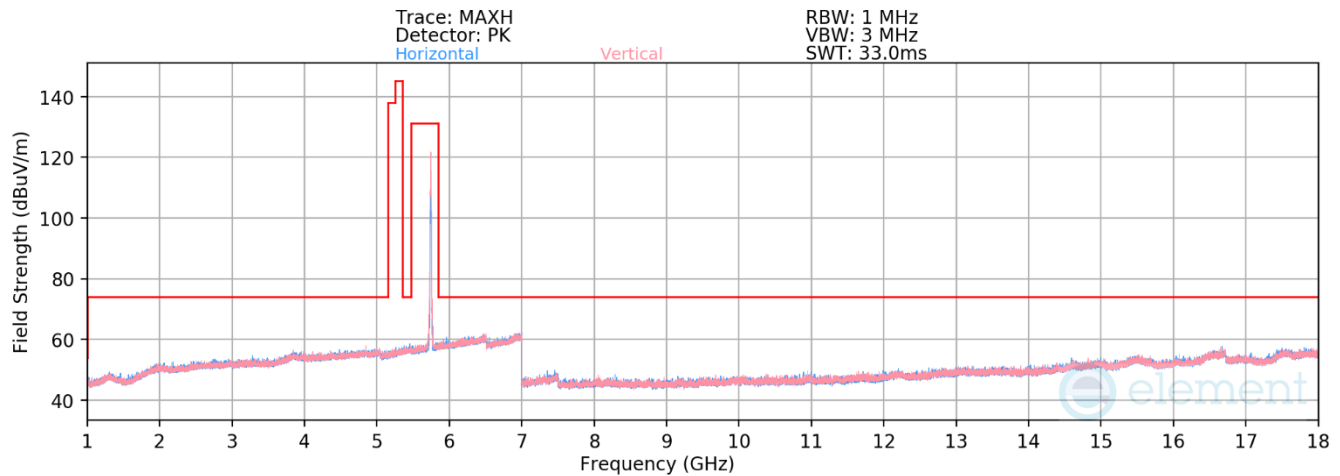
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 38
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11400.00	Average	H	-	-	-80.71	12.05	38.34	53.98	-15.64
*	11400.00	Peak	H	-	-	-69.28	12.05	49.77	73.98	-24.21
	17100.00	Peak	H	-	-	-71.13	20.91	56.78	68.20	-11.42

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 353 of 447

V 10.5 12/15/2021



Plot 7-782. RSE above 1GHz CDD Diversity (11ax – Ch.149 – RU26)

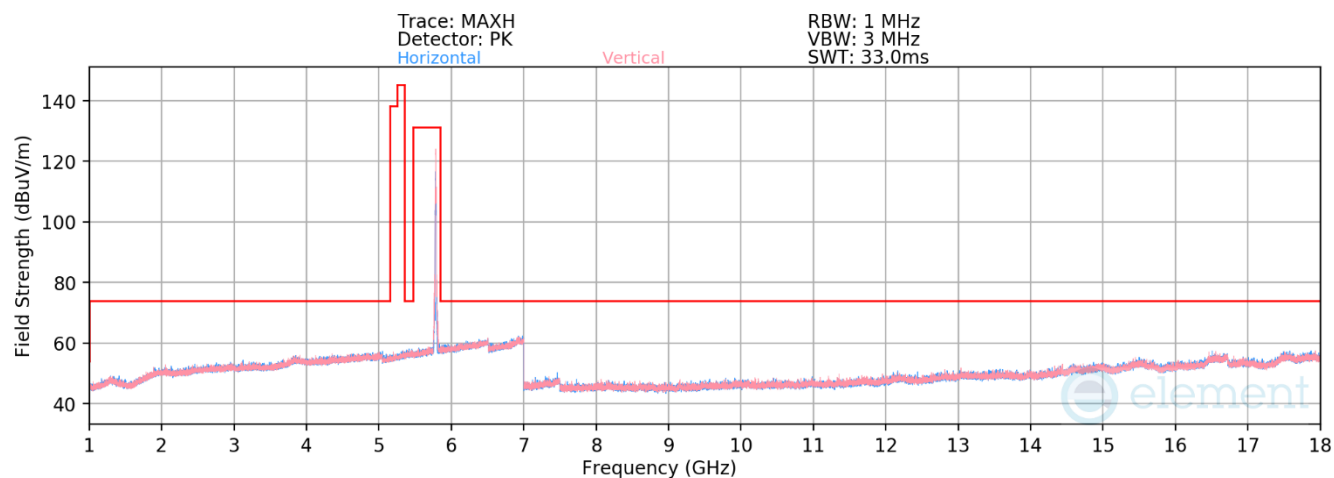
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-82.43	10.78	35.35	53.98	-18.63
*	11490.00	Peak	H	-	-	-72.33	10.78	45.45	73.98	-28.53
	17235.00	Peak	H	-	-	-74.22	18.10	50.88	68.20	-17.32

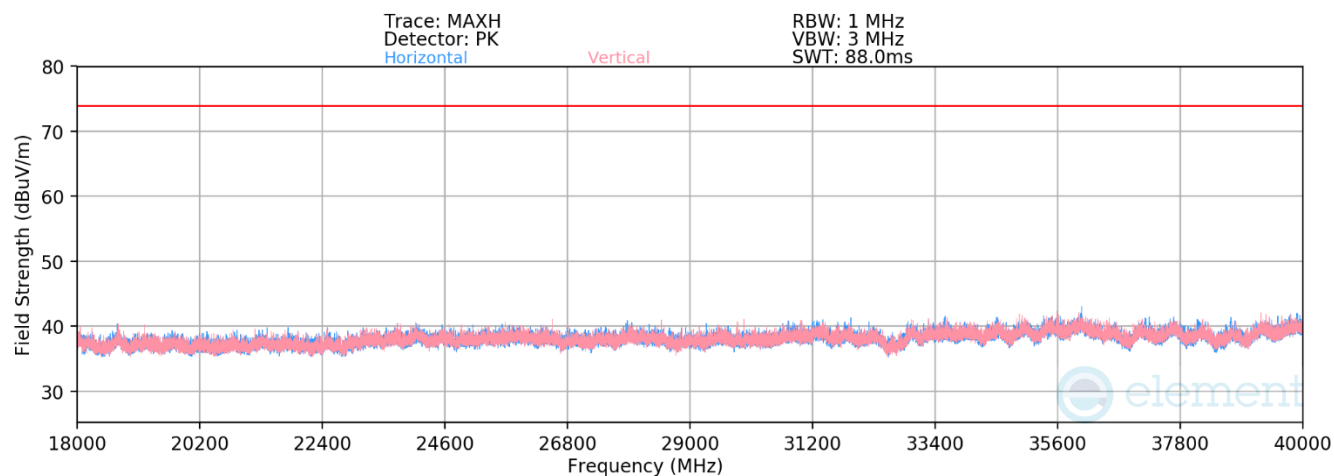
Table 7-308. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 354 of 447

V 10.5 12/15/2021



Plot 7-783. RSE above 1GHz CDD Diversity (11ax – Ch.157 – RU26)



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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 355 of 447

V 10.5 12/15/2021

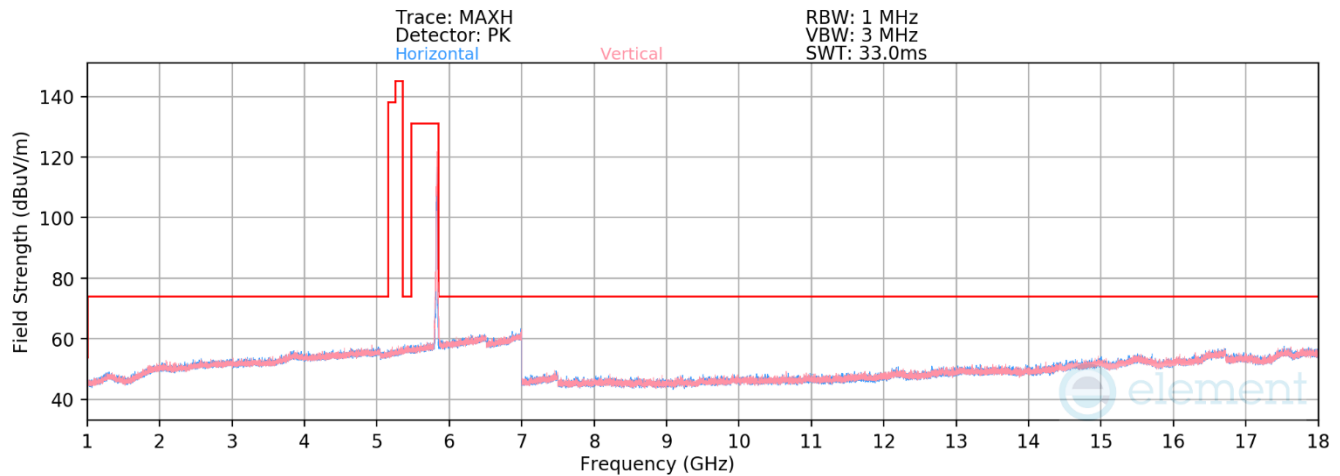
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

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	H	-	-	-84.64	10.96	33.32	53.98	-20.66
* 11570.00	Peak	H	-	-	-75.24	10.96	42.72	73.98	-31.26
17355.00	Peak	H	-	-	-75.75	18.81	50.06	68.20	-18.14

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 356 of 447

V 10.5 12/15/2021



Plot 7-785. RSE above 1GHz CDD Diversity (11ax – Ch.165 – RU26)

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

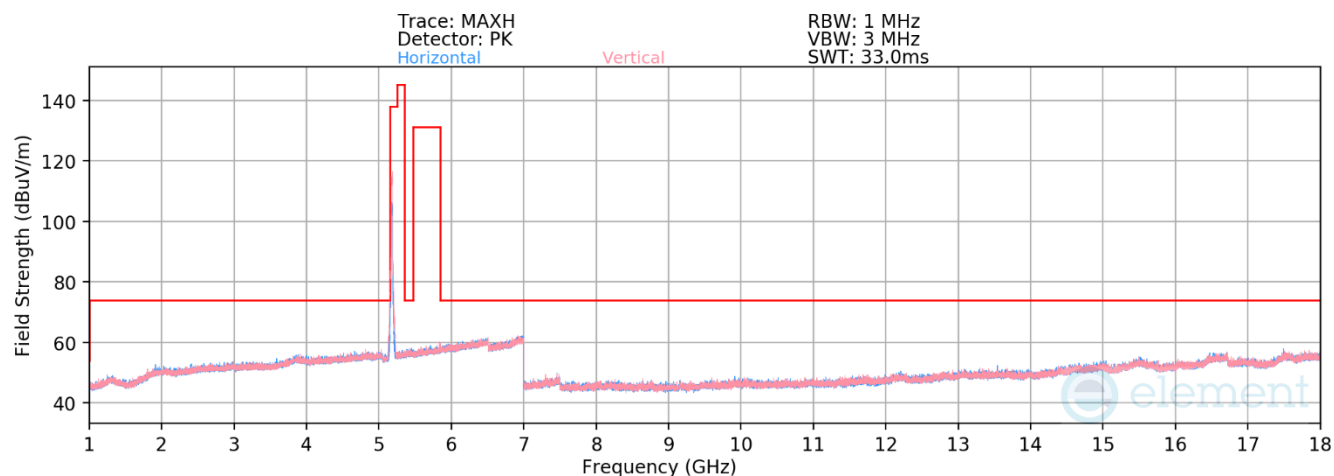
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-82.36	11.08	35.72	53.98	-18.26
*	11650.00	Peak	H	-	-	-71.42	11.08	46.66	73.98	-27.32
	17475.00	Peak	H	-	-	-76.26	21.09	51.83	68.20	-16.37

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 357 of 447

V 10.5 12/15/2021

RU242



Plot 7-786. RSE above 1GHz CDD Diversity (11ax – Ch.36 – RU242)

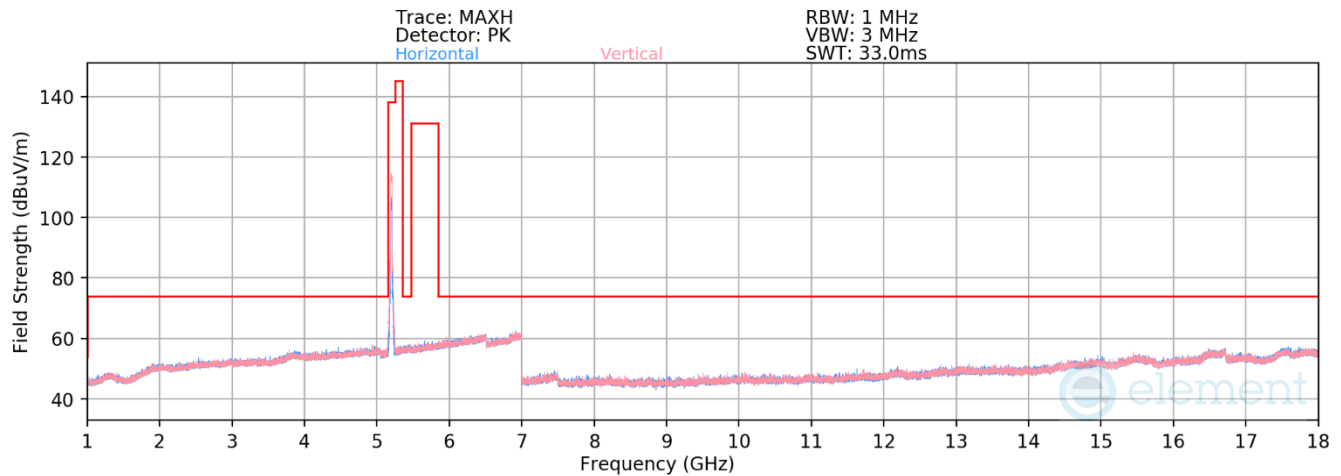
Mode: 11ax (20MHz BW)
Data Rate: MCS0
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

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	H	-	-	-70.82	10.20	46.38	68.20	-21.82
* 15540.00	Average	H	-	-	-84.20	16.09	38.89	53.98	-15.09
* 15540.00	Peak	H	-	-	-72.27	16.09	50.82	73.98	-23.16

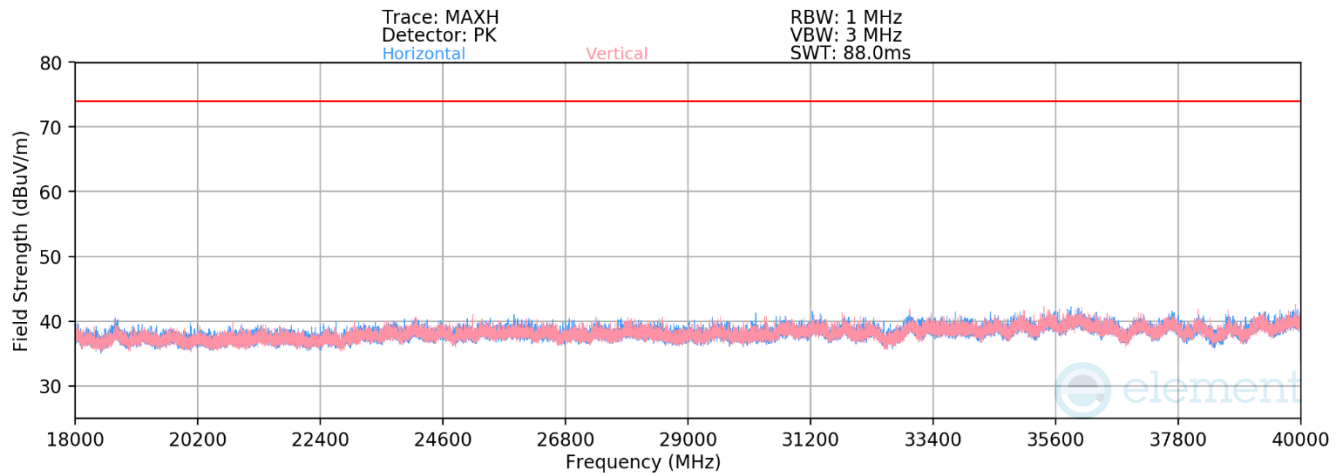
Table 7-311. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 358 of 447

V 10.5 12/15/2021



Plot 7-787. RSE above 1GHz CDD Diversity (11ax – Ch.40 – RU242)



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

FCC ID: BCGA2898 IC: 579C-A2898	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 359 of 447

V 10.5 12/15/2021

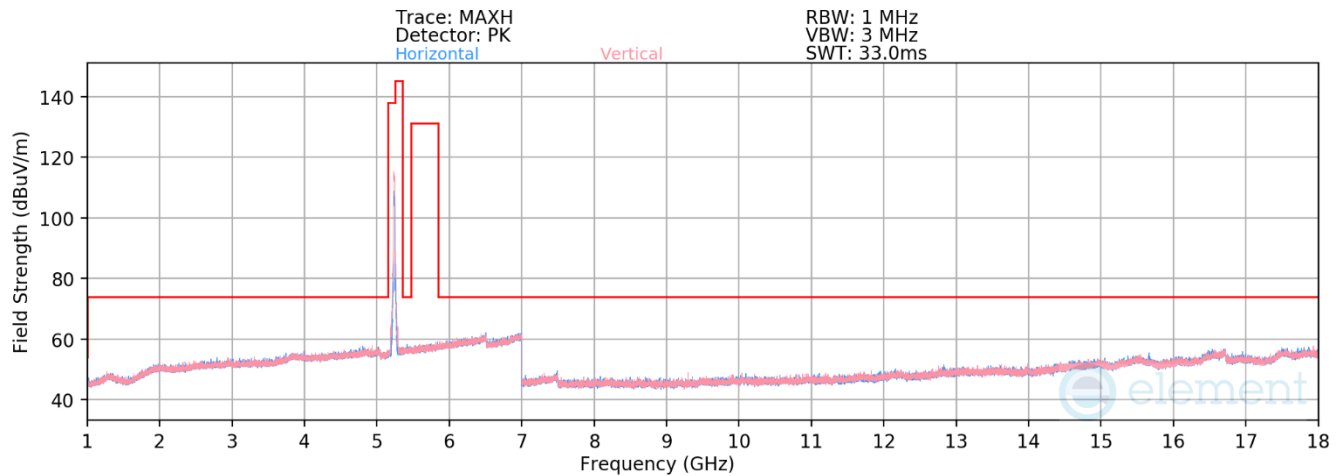
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

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	H	-	-	-70.85	9.98	46.13	68.20	-22.07
* 15600.00	Average	H	-	-	-83.95	15.64	38.69	53.98	-15.29
* 15600.00	Peak	H	-	-	-72.57	15.64	50.07	73.98	-23.91

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 360 of 447

V 10.5 12/15/2021



Plot 7-789. RSE above 1GHz CDD Diversity (11ax – Ch.48 – RU242)

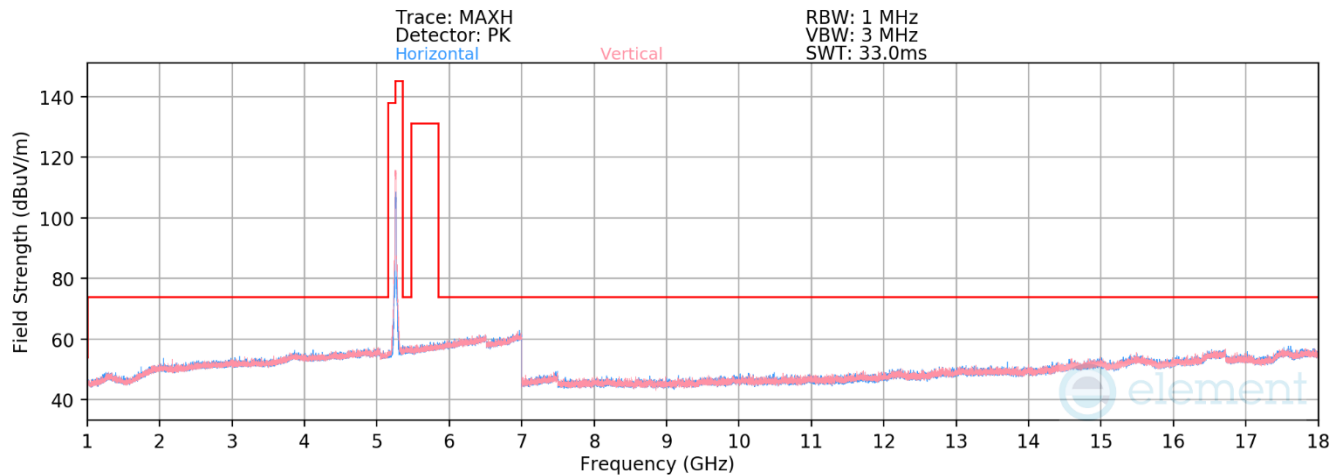
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	H	-	-	-71.13	10.26	46.13	68.20	-22.07
* 15720.00	Average	H	-	-	-84.11	15.00	37.89	53.98	-16.09
* 15720.00	Peak	H	-	-	-72.31	15.00	49.69	73.98	-24.29

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 361 of 447

V 10.5 12/15/2021



Plot 7-790. RSE above 1GHz CDD Diversity (11ax – Ch.52 – RU242)

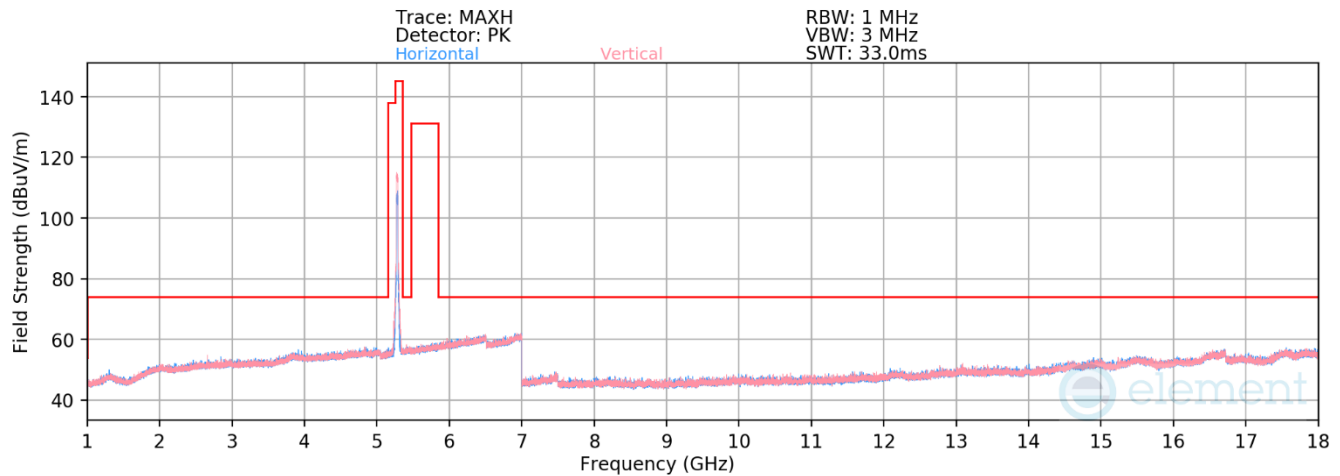
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	H	-	-	-70.30	10.50	47.20	68.20	-21.00
* 15780.00	Average	H	-	-	-84.76	14.71	36.95	53.98	-17.02
* 15780.00	Peak	H	-	-	-72.86	14.71	48.85	73.98	-25.12

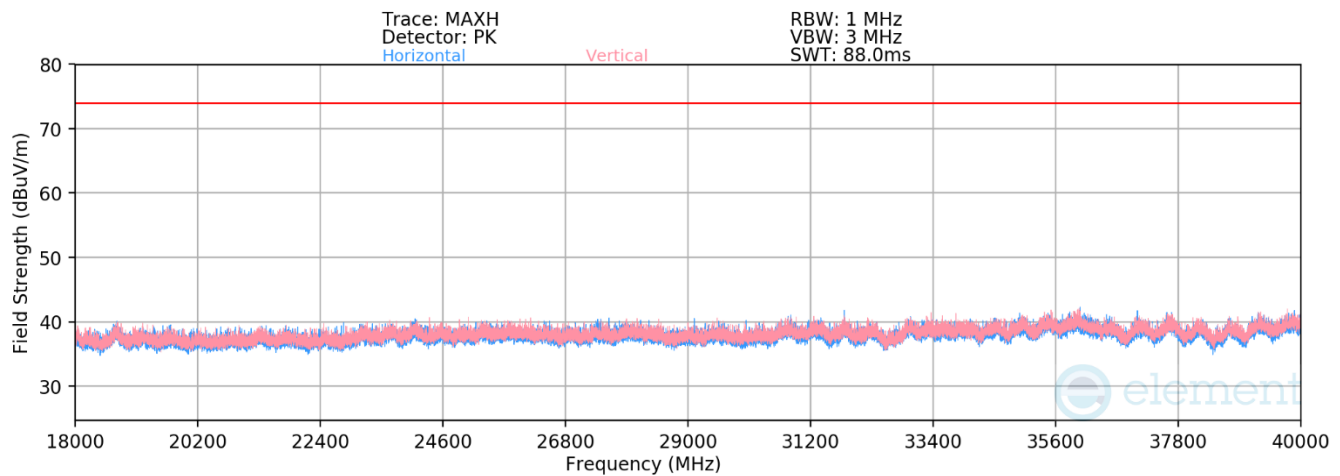
Table 7-314. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 362 of 447

V 10.5 12/15/2021



Plot 7-791. RSE above 1GHz CDD Diversity (11ax – Ch.56 – RU242)



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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 363 of 447

V 10.5 12/15/2021

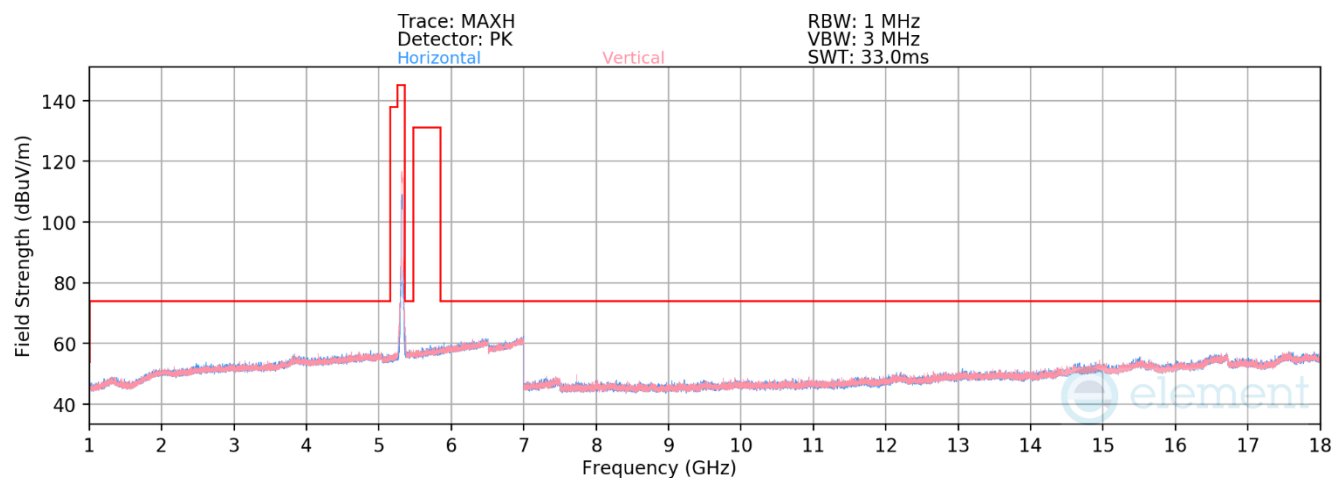
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

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	H	-	-	-70.52	10.03	46.51	68.20	-21.69
* 15840.00	Average	H	-	-	-84.17	14.88	37.71	53.98	-16.27
* 15840.00	Peak	H	-	-	-72.36	14.88	49.52	73.98	-24.46

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 364 of 447

V 10.5 12/15/2021



Plot 7-793. RSE above 1GHz CDD Diversity (11ax – Ch.64 – RU242)

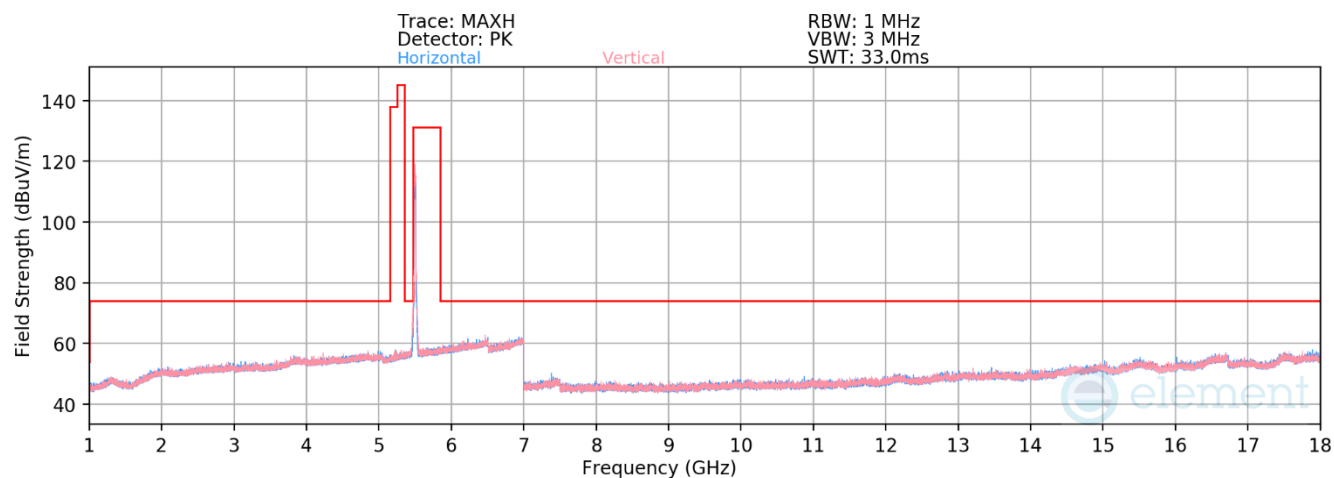
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	H	-	-	-82.35	10.23	34.88	53.98	-19.10
*	10640.00	Peak	H	-	-	-72.13	10.23	45.10	73.98	-28.88
*	15960.00	Average	H	-	-	-83.32	15.20	38.88	53.98	-15.10
*	15960.00	Peak	H	-	-	-72.59	15.20	49.61	73.98	-24.37

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

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 365 of 447

V 10.5 12/15/2021



Plot 7-794. RSE above 1GHz CDD Diversity (11ax – Ch.100 – RU242)

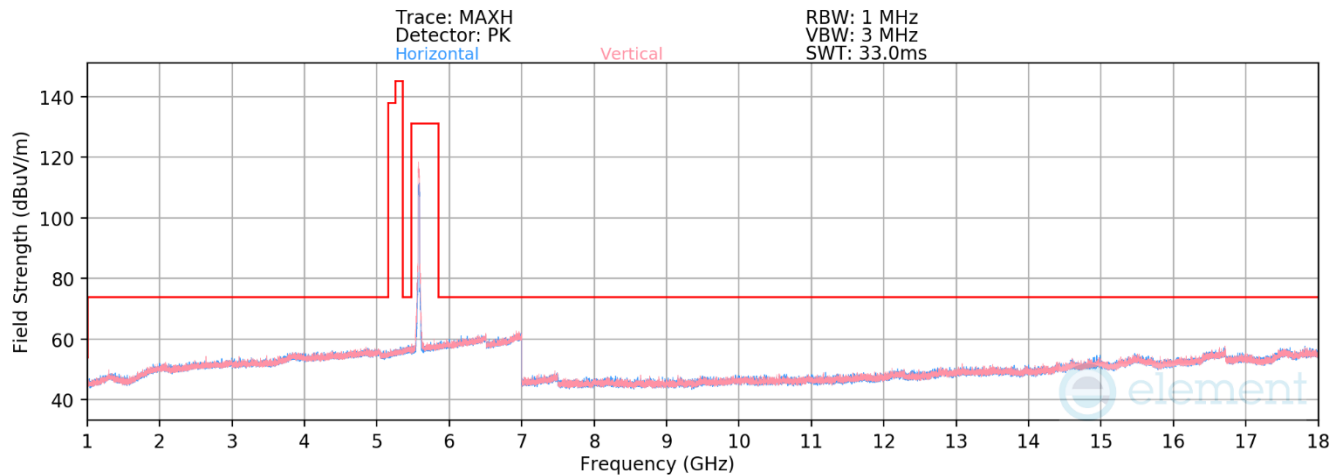
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-83.56	10.92	34.36	53.98	-19.61
*	11000.00	Peak	H	-	-	-71.90	10.92	46.02	73.98	-27.95
	16500.00	Peak	H	-	-	-73.51	17.71	51.20	68.20	-17.00

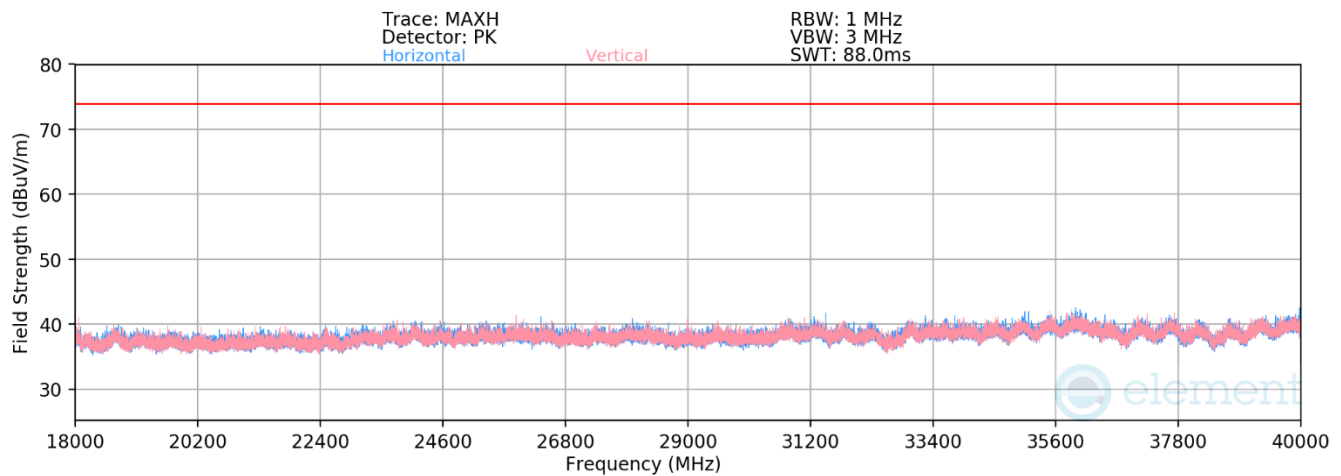
Table 7-317. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 366 of 447

V 10.5 12/15/2021



Plot 7-795. RSE above 1GHz CDD Diversity (11ax – Ch.116 – RU242)



Plot 7-796. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.116 — RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 367 of 447

V 10.5 12/15/2021

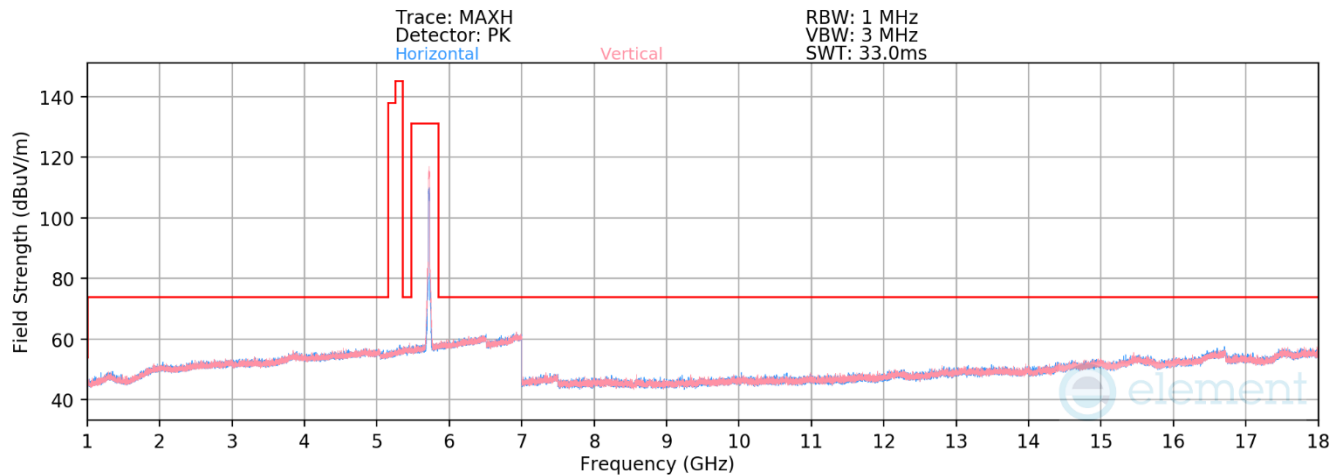
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

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	H	-	-	-83.16	10.30	34.14	53.98	-19.84
* 11160.00	Peak	H	-	-	-71.57	10.30	45.73	73.98	-28.25
16740.00	Peak	H	-	-	-72.33	17.30	51.97	68.20	-16.23

Table 7-318. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 368 of 447

V 10.5 12/15/2021



Plot 7-797. RSE above 1GHz CDD Diversity (11ax – Ch.144 – RU242)

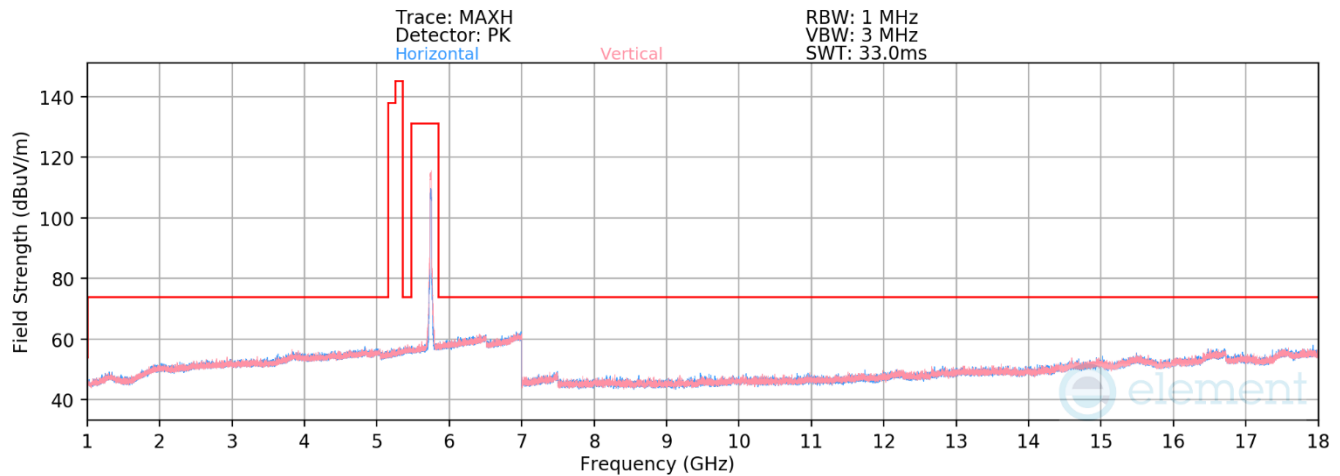
Mode: 802.11ax (20MHz BW)
Data Rate: MCS0
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11400.00	Average	H	-	-	-83.42	10.73	34.31	53.98	-19.67
*	11400.00	Peak	H	-	-	-71.25	10.73	46.48	73.98	-27.50
	17100.00	Peak	H	-	-	-74.01	18.32	51.31	68.20	-16.89

Table 7-319. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 369 of 447

V 10.5 12/15/2021



Plot 7-798. RSE above 1GHz CDD Diversity (11ax – Ch.149 – RU242)

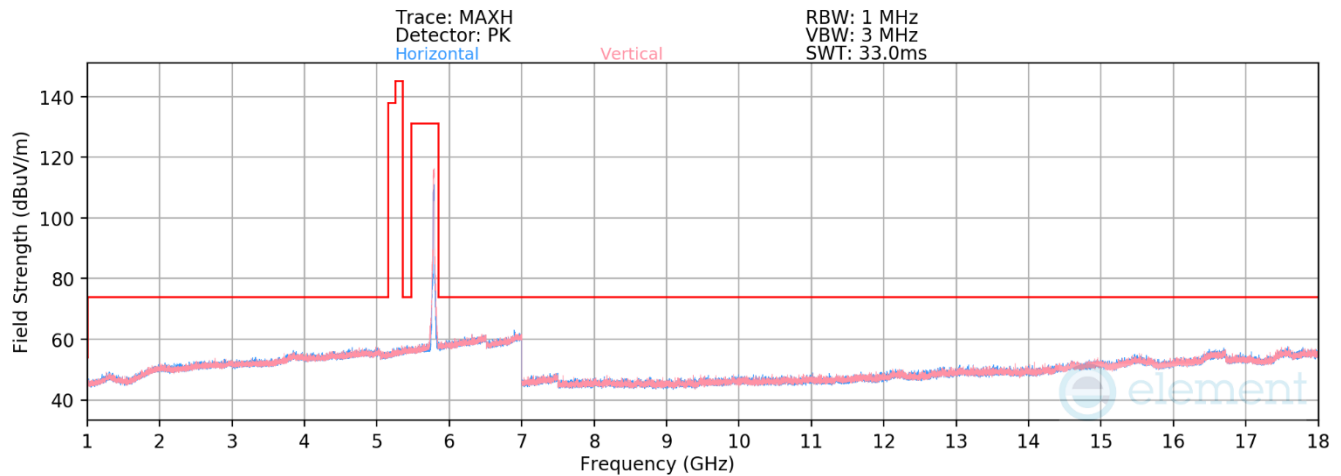
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS0
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5745MHz
Channel:	149

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-83.05	10.78	34.73	53.98	-19.25
*	11490.00	Peak	H	-	-	-71.37	10.78	46.41	73.98	-27.57
	17235.00	Peak	H	-	-	-72.88	18.10	52.22	68.20	-15.98

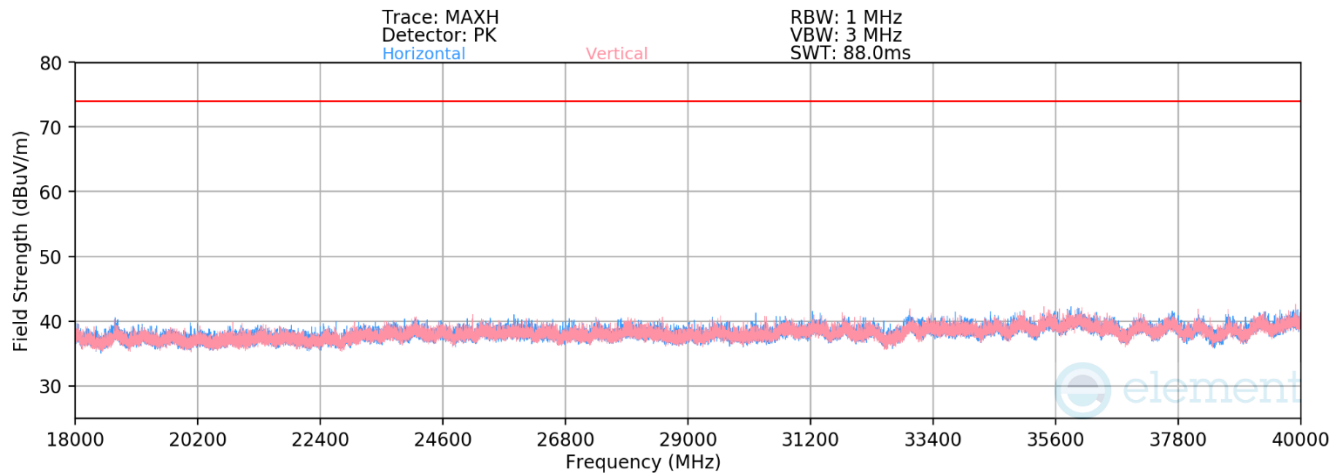
Table 7-320. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 370 of 447

V 10.5 12/15/2021



Plot 7-799. RSE above 1GHz CDD Diversity (11ax – Ch.157 – RU242)



Plot 7-800. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.157 — RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 371 of 447

V 10.5 12/15/2021

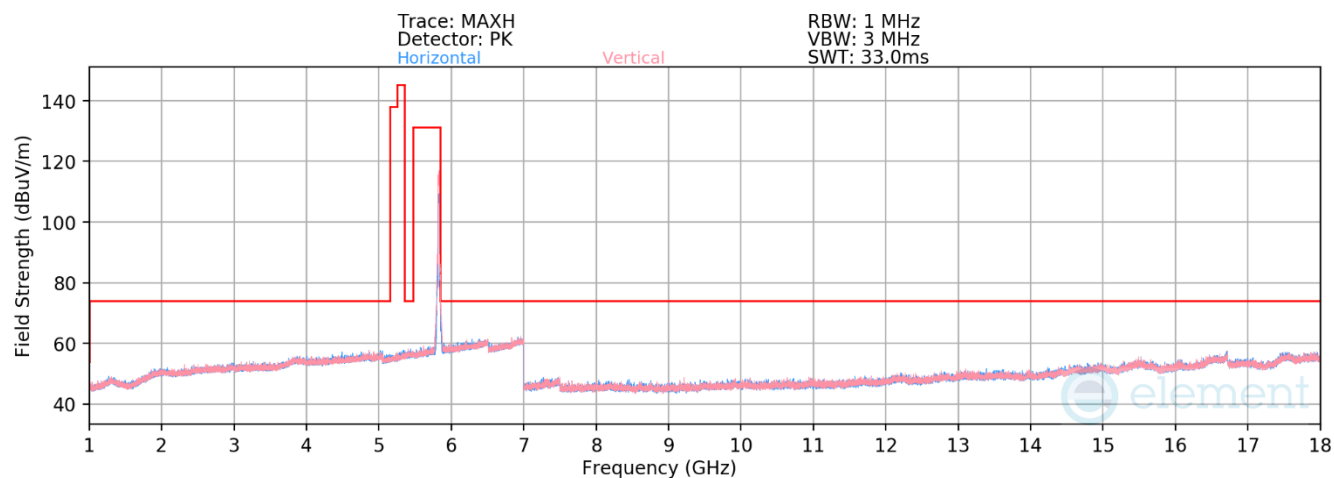
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS0
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

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	H	-	-	-83.25	10.96	34.71	53.98	-19.27
* 11570.00	Peak	H	-	-	-71.05	10.96	46.91	73.98	-27.07
17355.00	Peak	H	-	-	-73.93	18.81	51.88	68.20	-16.32

Table 7-321. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 372 of 447

V 10.5 12/15/2021



Plot 7-801. RSE above 1GHz CDD Diversity (11ax – Ch.165 – RU242)

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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-82.77	11.08	35.31	53.98	-18.67
*	11650.00	Peak	H	-	-	-70.75	11.08	47.33	73.98	-26.65
	17475.00	Peak	H	-	-	-74.93	21.09	53.16	68.20	-15.04

Table 7-322. Radiated Measurements CDD Diversity (RU242)

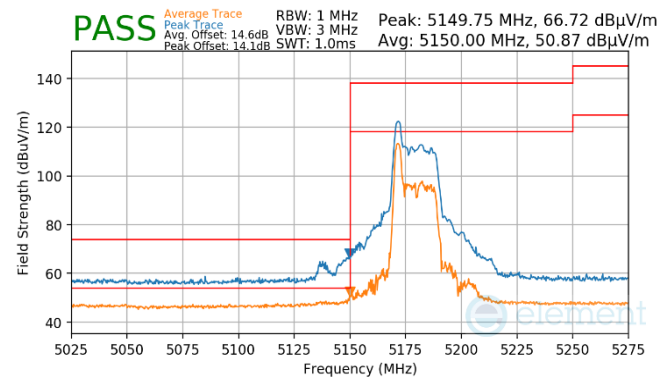
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 373 of 447

V 10.5 12/15/2021

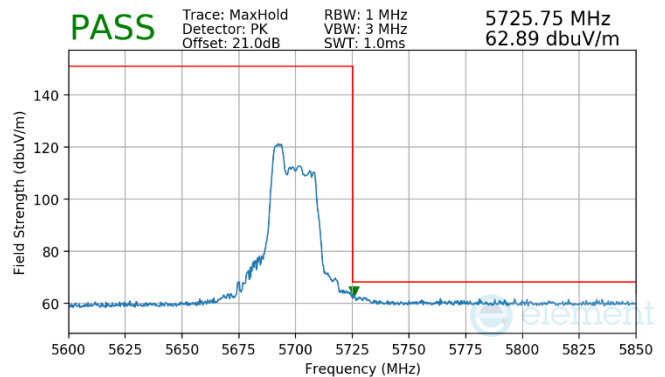
7.6.6 Antenna WF7a Radiated Band Edge Measurements (20MHz BW)

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

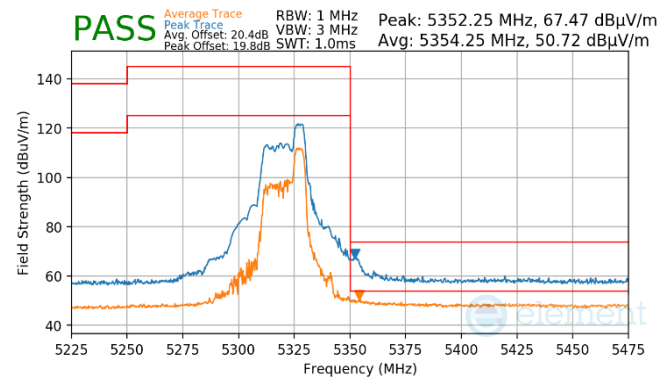
RU26/RU52



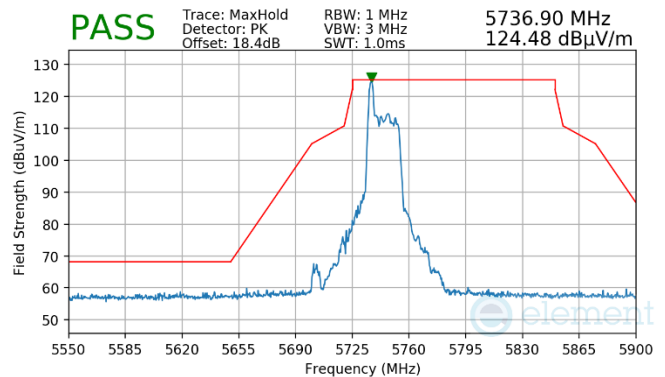
Plot 7-802. Antenna WF7a (Pk & Avg, RU26, Index 0, Ch.36, MCS11)



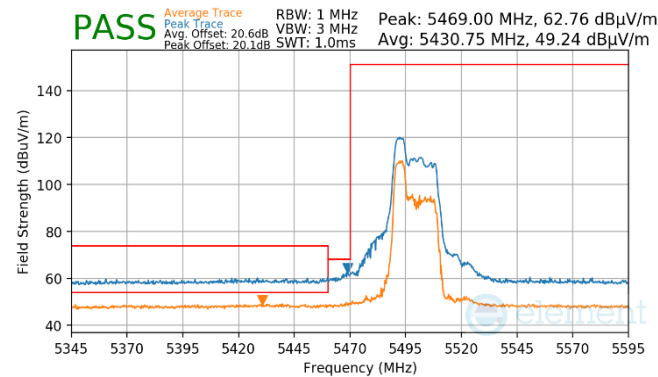
Plot 7-805. Antenna WF7a (Pk, RU52, Index 37, Ch.140, MCS11)



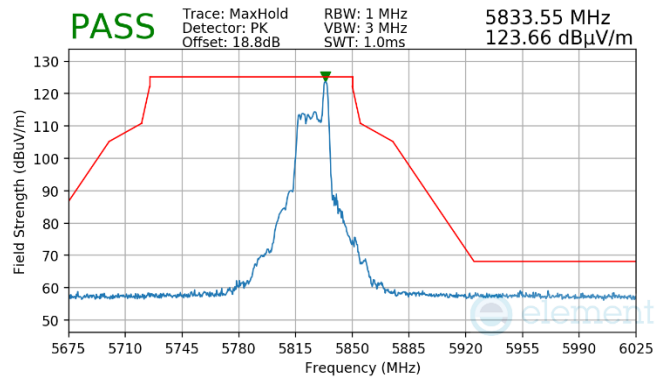
Plot 7-803. Antenna WF7a (Pk & Avg, RU52, Index 40, Ch.64, MCS11)



Plot 7-806. Antenna WF7a (Pk, RU26, Index 0, Ch.149, MCS11)



Plot 7-804. Antenna WF7a (Pk & Avg, RU52, Index 37, Ch.100, MCS11)



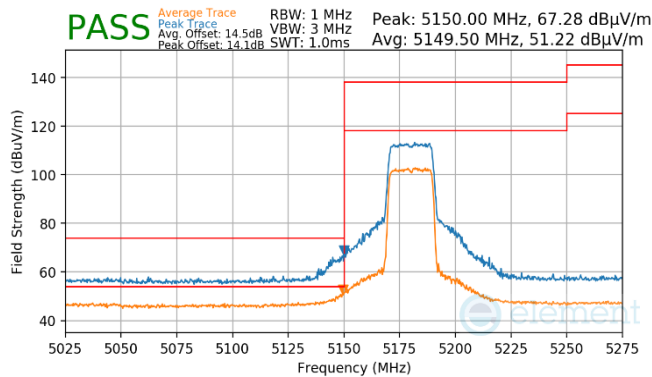
Plot 7-807. Antenna WF7a (Pk, RU26, Index 8, Ch.165, MCS11)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 374 of 447

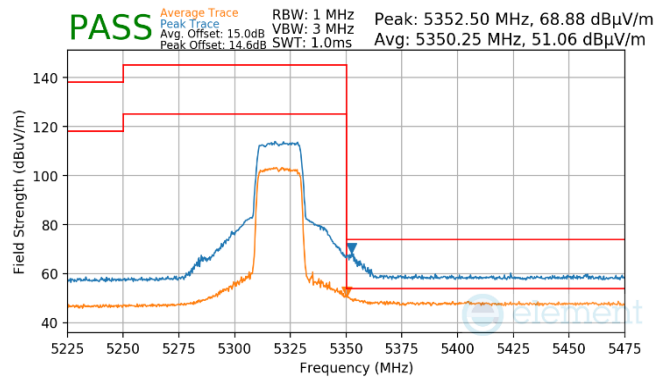
V 10.5 12/15/2021

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.

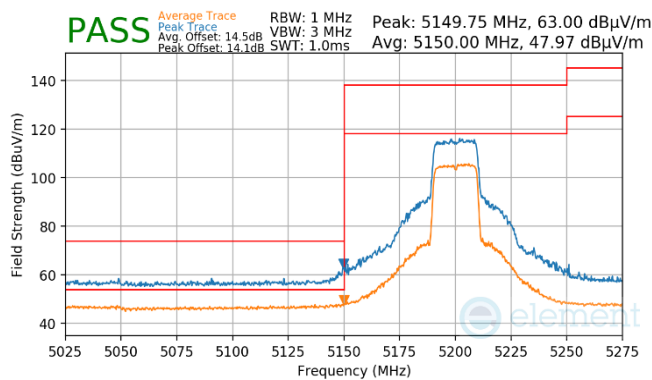
RU242



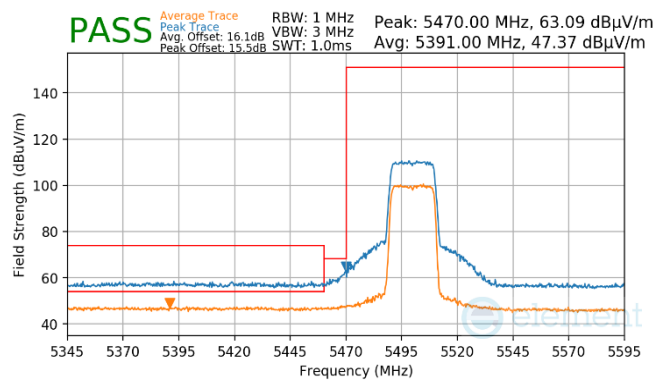
Plot 7-808. Antenna WF7a (Pk & Avg, RU242, Index 61, Ch.36, MCS11)



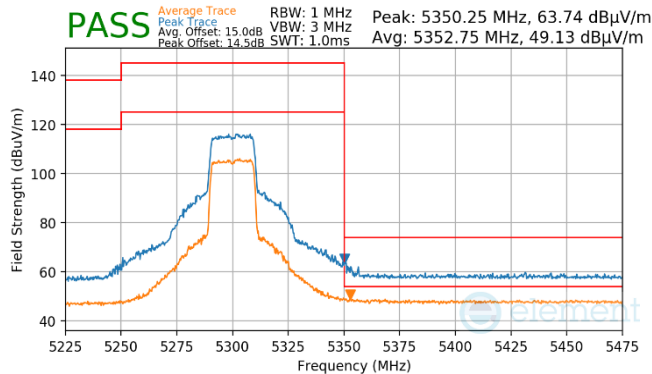
Plot 7-811. Antenna WF7a (Pk & Avg, RU242, Index 61, Ch.64, MCS11)



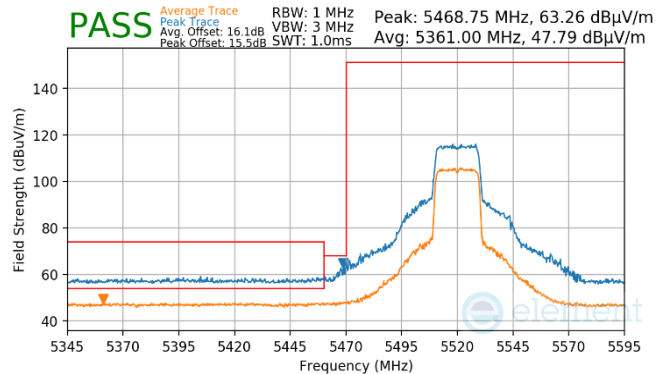
Plot 7-809. Antenna WF7a (Pk & Avg, RU242, Index 61, Ch.40, MCS11)



Plot 7-812. Antenna WF7a (Pk & Avg, RU242, Index 61, Ch.100, MCS11)



Plot 7-810. Antenna WF7a (Pk & Avg, RU242, Index 61, Ch.60, MCS11)

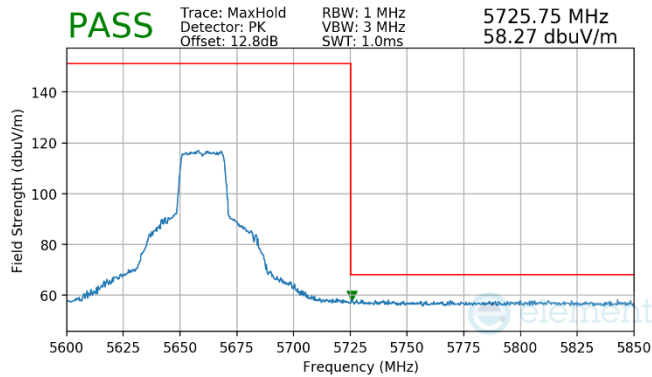


Plot 7-813. Antenna WF7a (Pk & Avg, RU242, Index 61, Ch.104, MCS11)

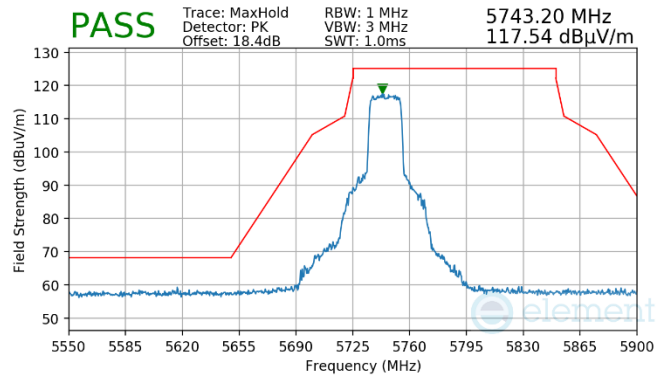
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 375 of 447

V 10.5 12/15/2021

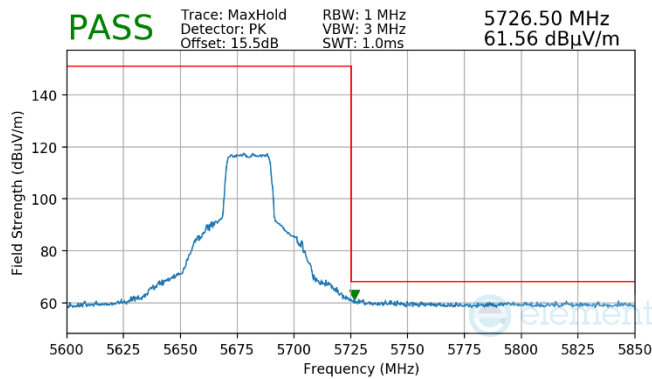
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



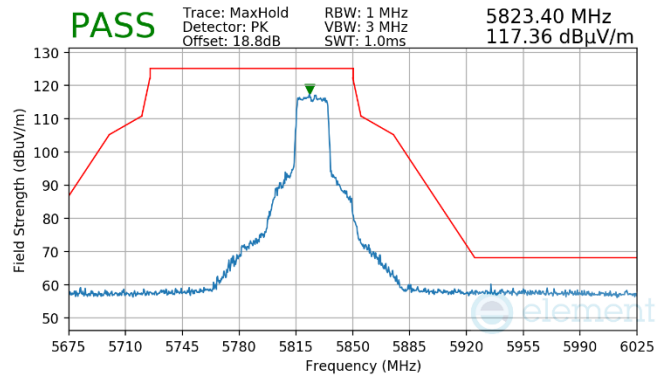
Plot 7-814. Antenna WF7a (Pk, RU242, Index 61, Ch.132, MCS11)



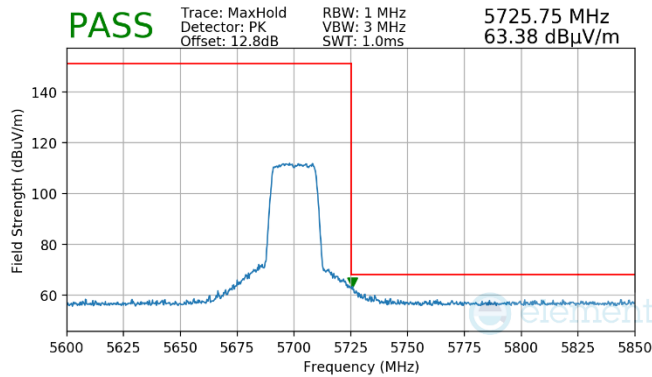
Plot 7-817. Antenna WF7a (Pk, RU242, Index 61, Ch.149, MCS11)



Plot 7-815. Antenna WF7a (Pk, RU242, Index 61, Ch.136, MCS11)



Plot 7-818. Antenna WF7a (Pk, RU242, Index 61, Ch.165, MCS11)



Plot 7-816. Antenna WF7a (Pk, RU242, Index 61, Ch.140, MCS11)

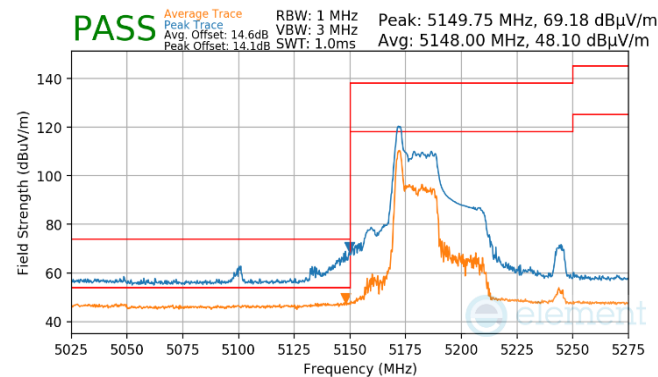
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 376 of 447

V 10.5 12/15/2021

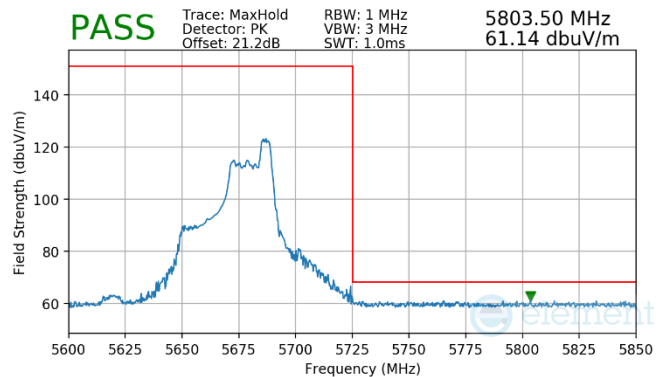
7.6.6 Antenna WF7a Radiated Band Edge Measurements (40MHz BW)

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

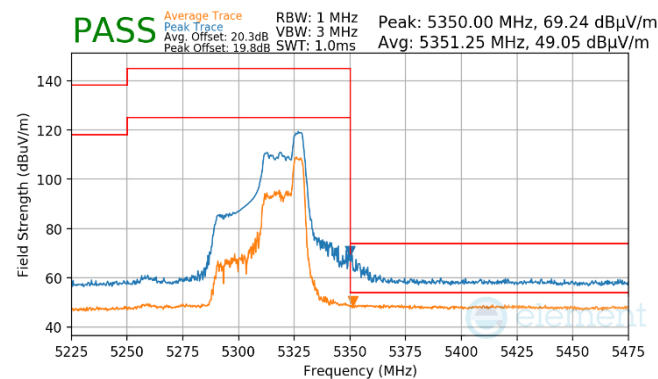
RU26/RU52



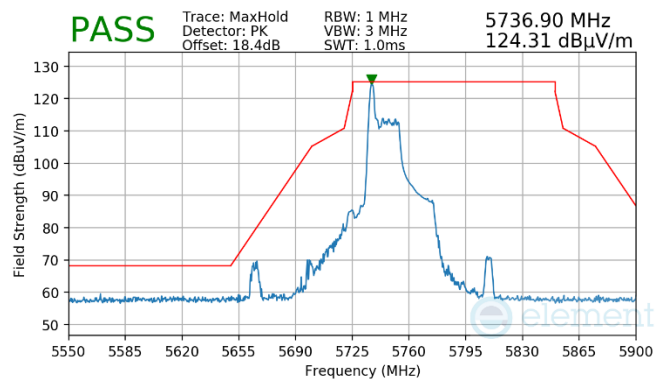
Plot 7-819. Antenna WF7a (Pk & Avg, RU26, Index 0, Ch.38, MCS11)



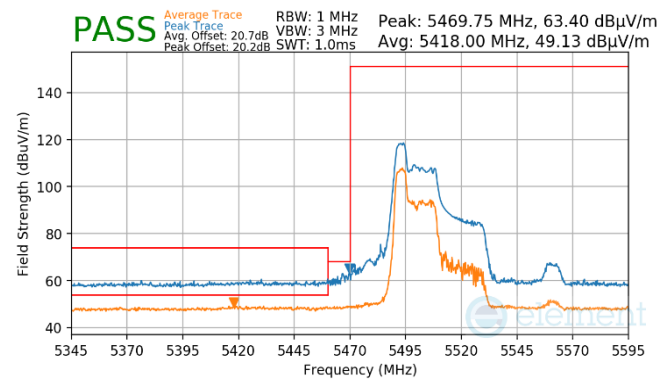
Plot 7-822. Antenna WF7a (Pk, RU52, Index 44, Ch.134, MCS11)



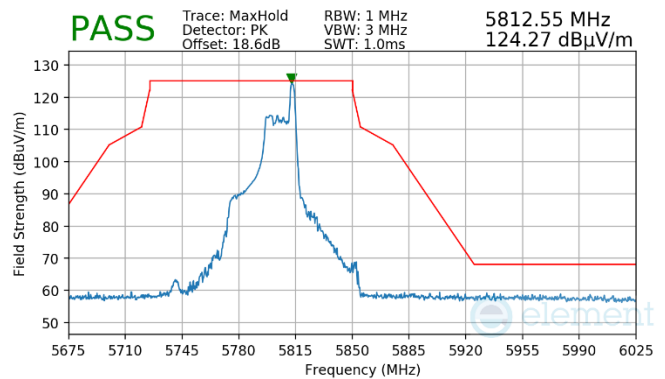
Plot 7-820. Antenna WF7a (Pk & Avg, RU52, Index 44, Ch.62, MCS11)



Plot 7-823. Antenna WF7a (Pk, RU26, Index 0, Ch.151, MCS11)



Plot 7-821. Antenna WF7a (Pk & Avg, RU52, Index 37, Ch.102, MCS11)



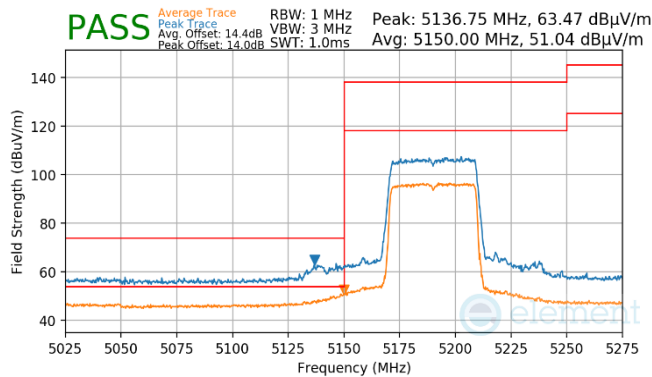
Plot 7-824. Antenna WF7a (Pk, RU26, Index 17, Ch.159, MCS11)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 377 of 447

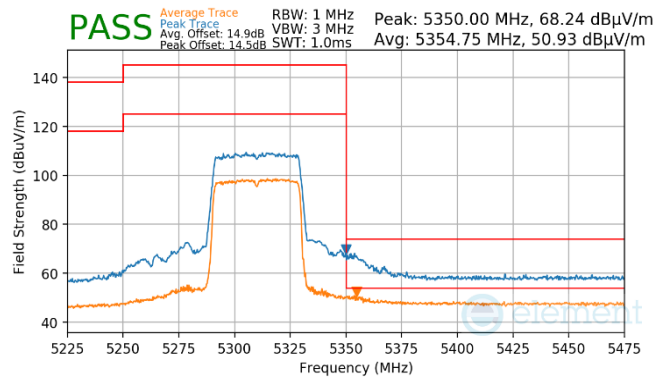
V 10.5 12/15/2021

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.

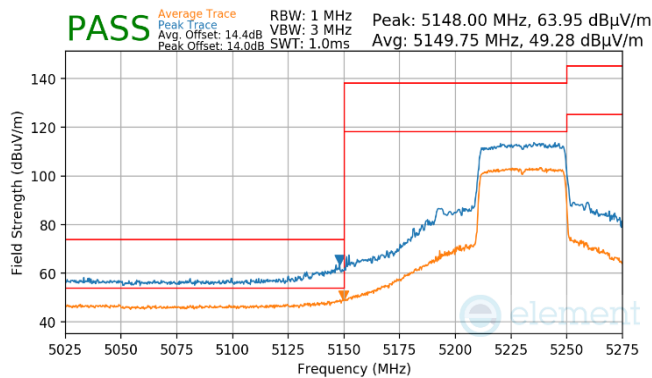
RU484



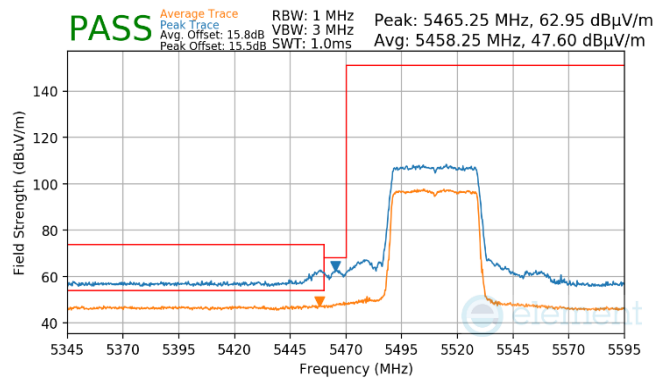
Plot 7-825. Antenna WF7a (Pk & Avg, RU484, Index 65, Ch.38, MCS11)



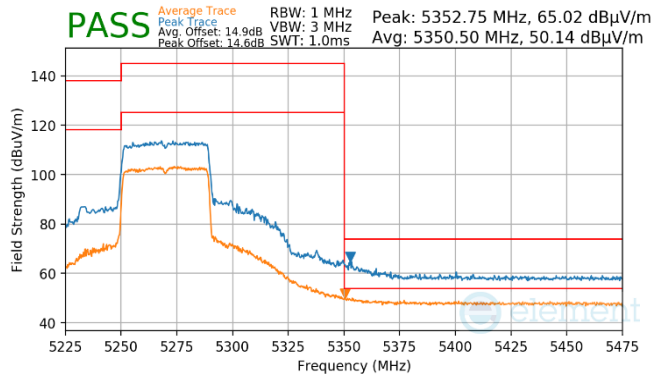
Plot 7-828. Antenna WF7a (Pk & Avg, RU484, Index 65, Ch.62, MCS11)



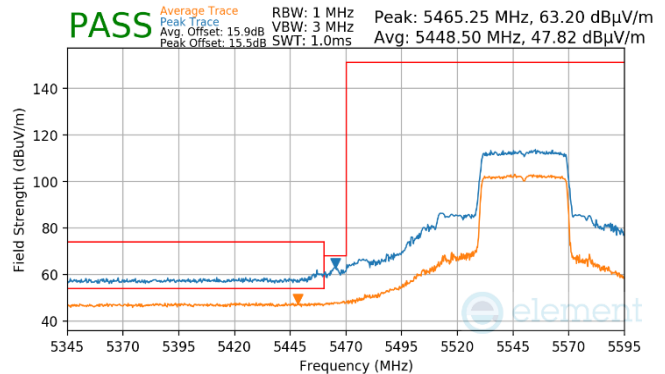
Plot 7-826. Antenna WF7a (Pk & Avg, RU484, Index 65, Ch.46, MCS11)



Plot 7-829. Antenna WF7a (Pk & Avg, RU484, Index 65, Ch.102, MCS11)



Plot 7-827. Antenna WF7a (Pk & Avg, RU484, Index 65, Ch.54, MCS11)

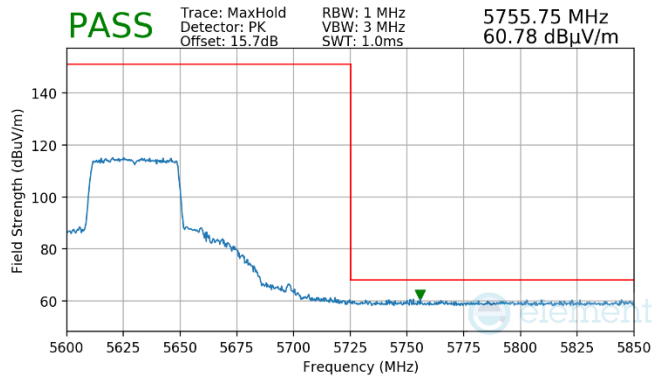


Plot 7-830. Antenna WF7a (Pk & Avg, RU484, Index 65, Ch.110, MCS11)

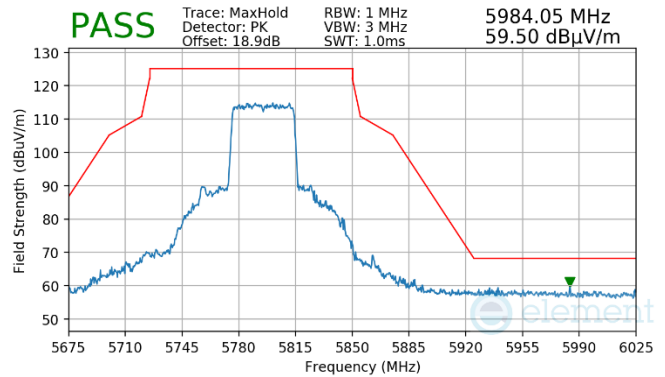
FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 378 of 447

V 10.5 12/15/2021

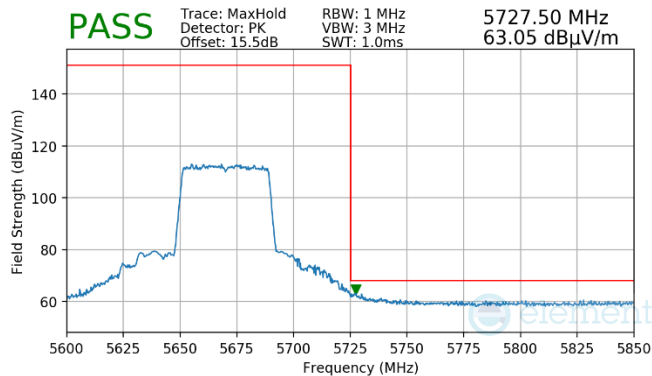
Unless otherwise specified, no part of this report may be reproduced or utilized in any part, form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from Element Materials Technology. If you have any questions about this or have an enquiry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



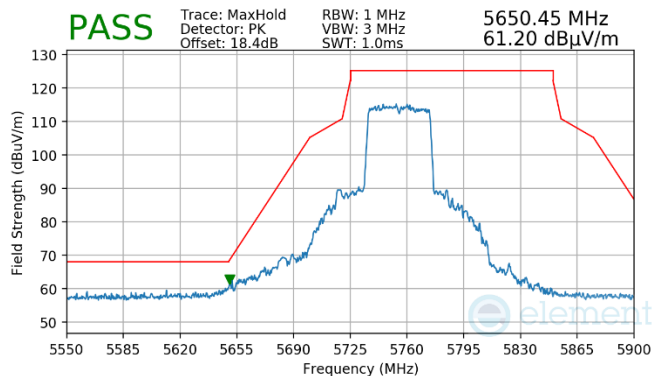
Plot 7-831. (FCC Only) Antenna WF7a (Pk, RU484, Index 65, Ch.126, MCS11)



Plot 7-834. Antenna WF7a (Pk, RU484, Index 65, Ch.159, MCS11)



Plot 7-832. Antenna WF7a (Pk, RU484, Index 65, Ch.134, MCS11)



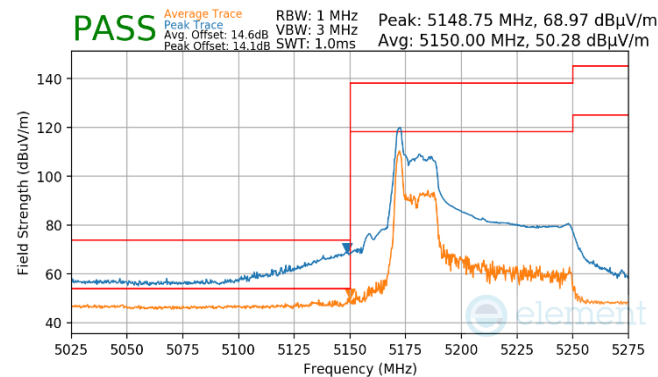
Plot 7-833. Antenna WF7a (Pk, RU484, Index 65, Ch.151, MCS11)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 379 of 447

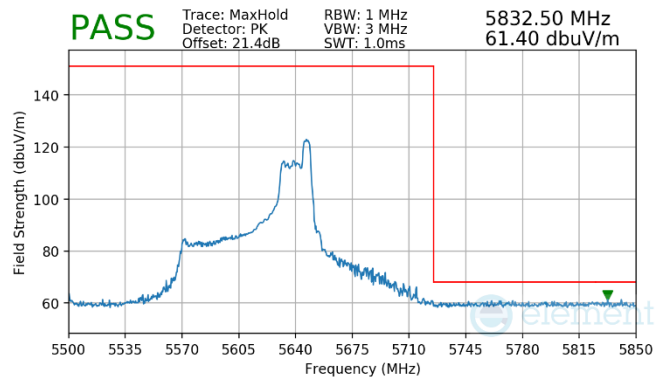
7.6.7 Antenna WF7a Radiated Band Edge Measurements (80MHz BW)

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

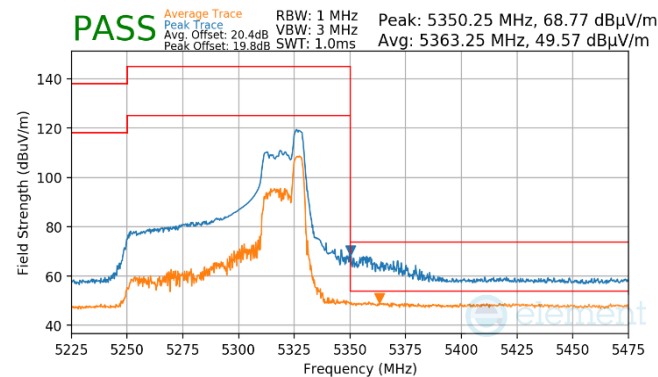
RU26/RU52



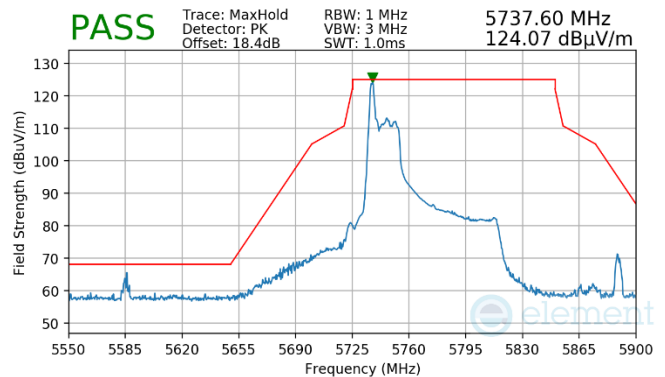
Plot 7-835. Antenna WF7a (Pk & Avg, RU26, Index 0, Ch.42, MCS11)



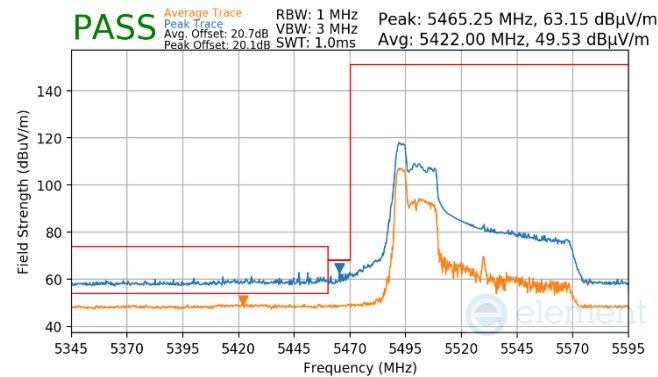
Plot 7-838. (FCC Only) Antenna WF7a (Pk, RU52, Index 40, Ch.122, MCS11)



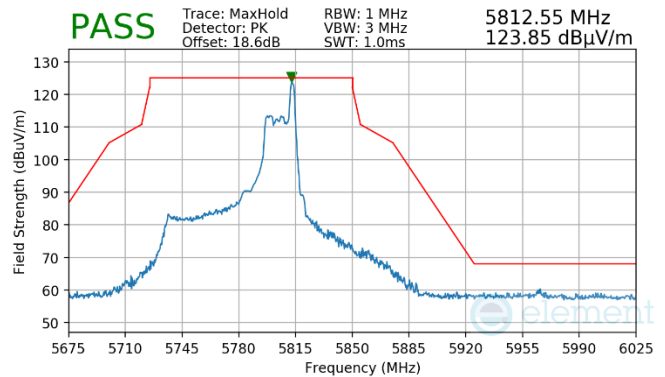
Plot 7-836. Antenna WF7a (Pk & Avg, RU52, Index 52, Ch.58, MCS11)



Plot 7-839. Antenna WF7a (Pk, RU26, Index 0, Ch.155, MCS11)



Plot 7-837. Antenna WF7a (Pk & Avg, RU52, Index 37, Ch.106, MCS11)



Plot 7-840. Antenna WF7a (Pk, RU26, Index 36, Ch.155, MCS11)

FCC ID: BCGA2898 IC: 579C-A2898		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2311270065-12-R1.BCG	Test Dates: 11/29/2023-2/29/2024	EUT Type: Tablet Device	Page 380 of 447

V 10.5 12/15/2021

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.