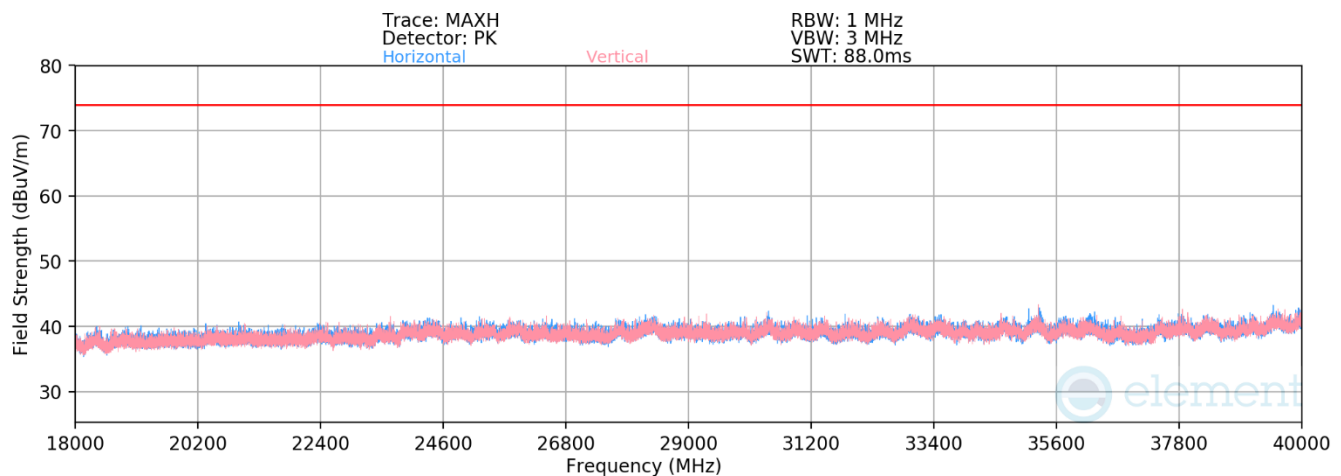


Plot 7-76. RSE above 1GHz CDD Primary (11ax - Ch.56 - RU242)



Plot 7-77. RSE 18GHz - 40 GHz CDD Primary (11ax Ch.56 - RU242)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

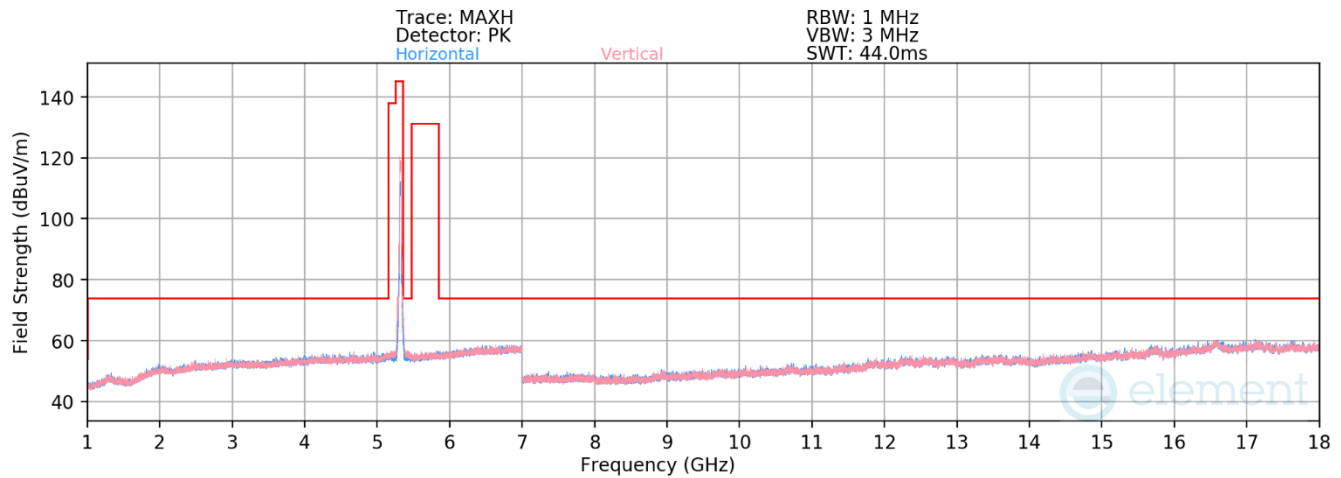
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10560.00	Peak	V	-	-	-70.03	14.82	51.80	68.23	-16.43
*	15840.00	Average	H	-	-	-84.53	24.28	46.74	53.98	-7.24
*	15840.00	Peak	H	-	-	-73.00	24.28	58.27	73.98	-15.71

Table 7-219. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 160 of 284

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Plot 7-78. RSE above 1GHz CDD Primary (11ax – Ch.64 – RU242)

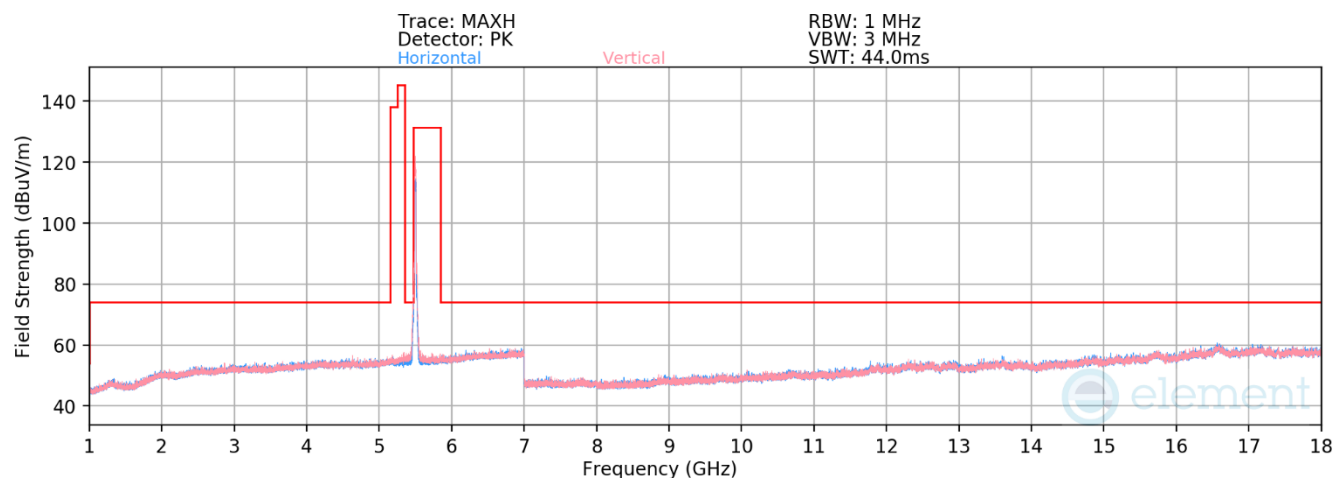
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	-	-	-81.62	15.82	41.20	53.98	-12.78
*	10640.00	Peak	H	-	-	-70.72	15.82	52.10	73.98	-21.88
*	15960.00	Average	V	-	-	-83.98	23.73	46.75	53.98	-7.23
*	15960.00	Peak	V	-	-	-72.07	23.74	58.67	73.98	-15.31

Table 7-220. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 161 of 284

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Plot 7-79. RSE above 1GHz CDD Primary (11ax – Ch.100 – RU242)

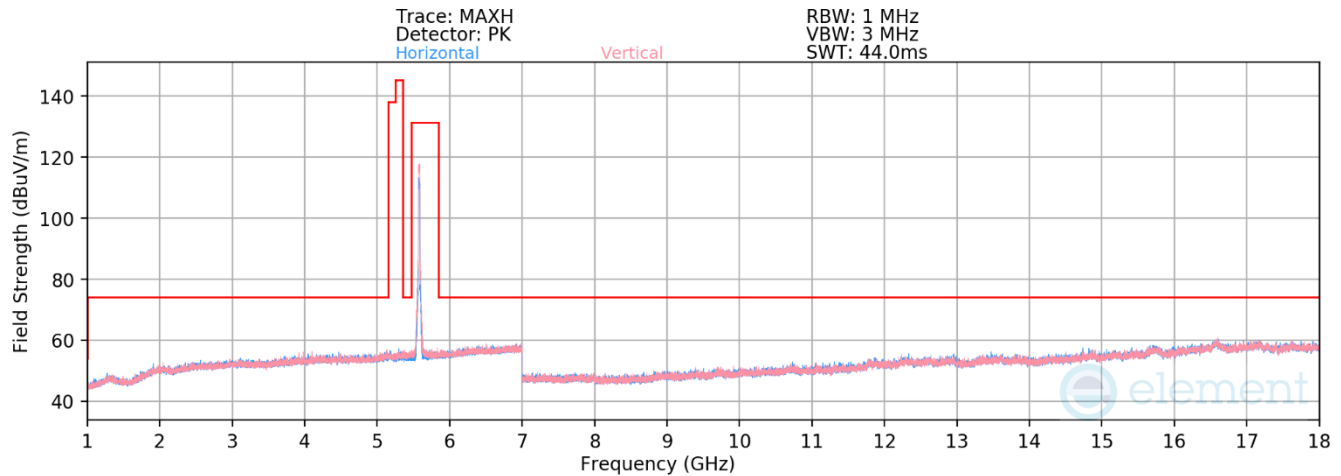
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	V	-	-	-82.09	15.97	40.88	53.98	-13.10
*	11000.00	Peak	V	-	-	-70.79	16.08	52.29	73.98	-21.69
	16500.00	Peak	H	-	-	-71.42	23.78	59.37	68.23	-8.86

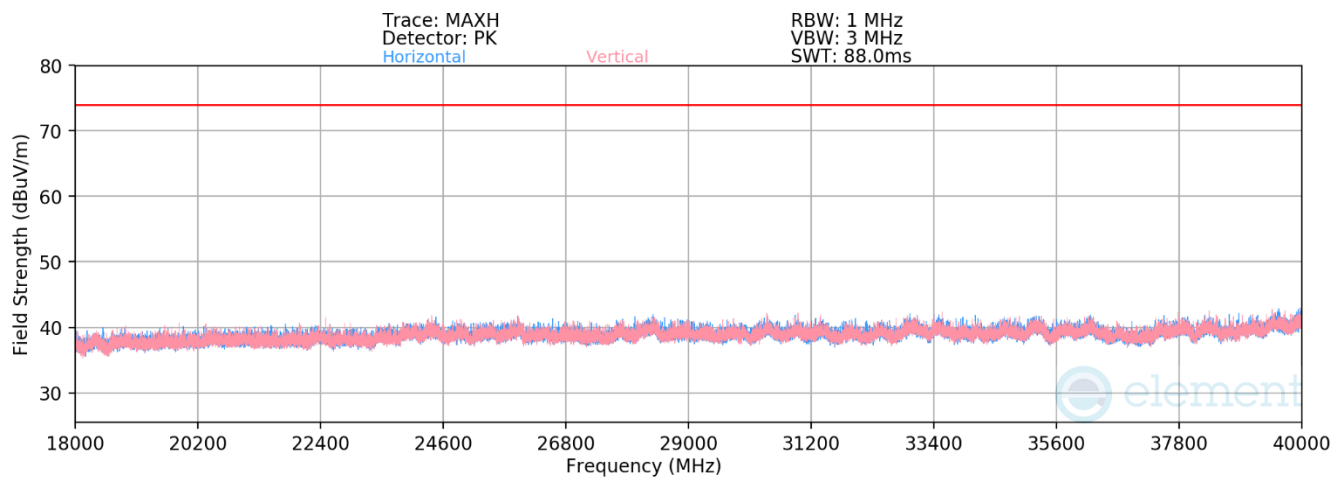
Table 7-221. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 162 of 284

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Plot 7-80. RSE above 1GHz CDD Primary (11ax – Ch.116 – RU242)



Plot 7-81. RSE 18GHz – 40 GHz CDD Primary (11ax Ch.116 — RU242)

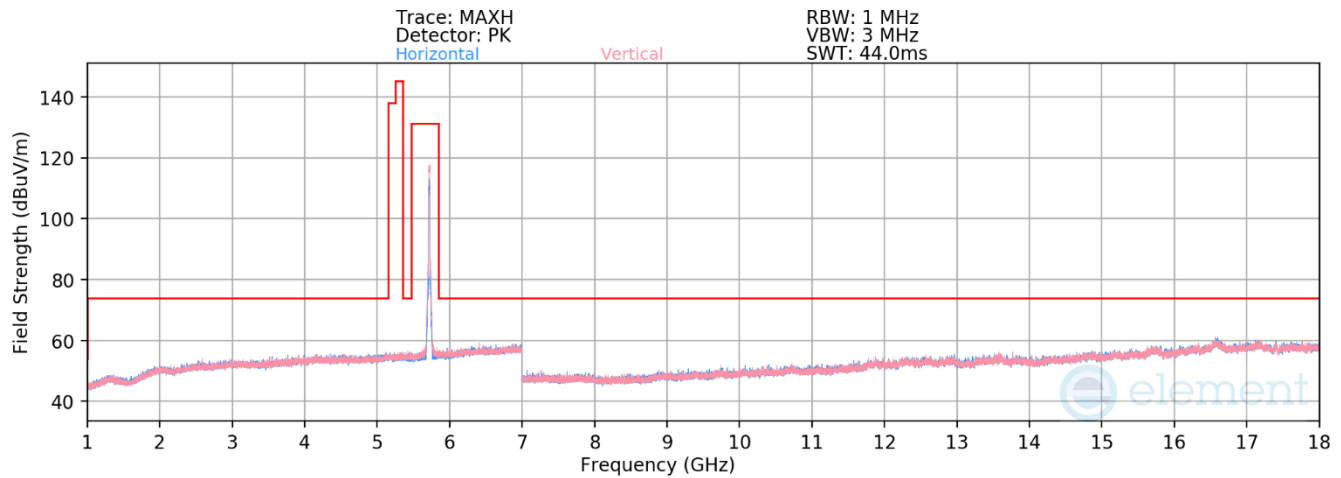
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-81.72	15.92	41.21	53.98	-12.77
*	11160.00	Peak	H	-	-	-70.48	15.92	52.44	73.98	-21.54
	16740.00	Peak	H	-	-	-72.53	24.21	58.68	68.23	-9.55

Table 7-222. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 163 of 284

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Plot 7-82. RSE above 1GHz CDD Primary (11ax – Ch.144 – RU242)

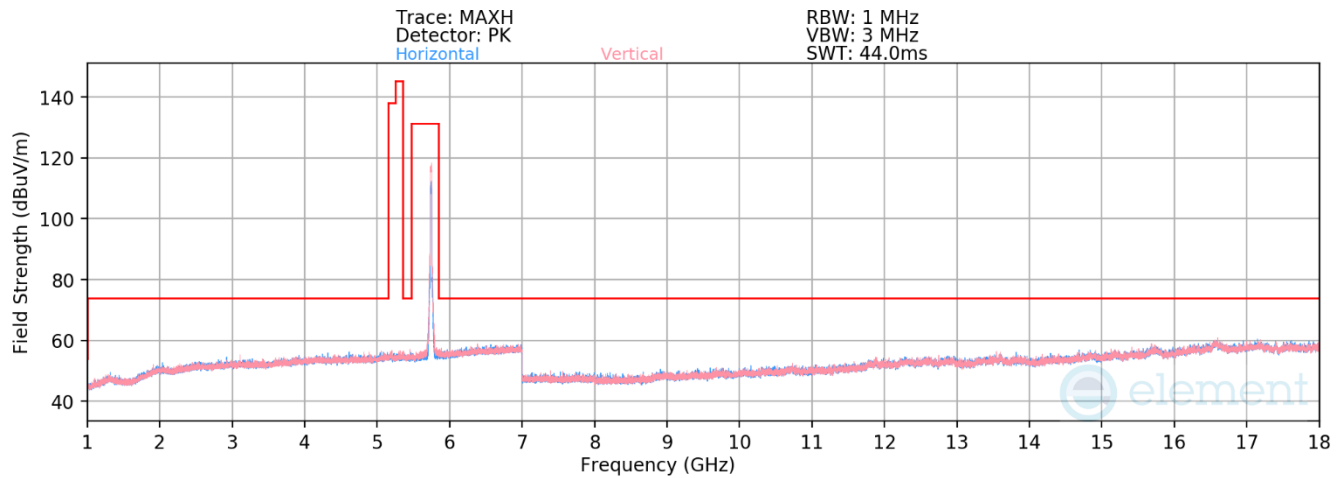
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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]
*	11440.00	Average	V	-	-	-82.60	16.70	41.10	53.98	-12.88
*	11440.00	Peak	V	-	-	-70.95	16.44	52.49	73.98	-21.49
	17160.00	Peak	H	-	-	-72.21	24.52	59.31	68.23	-8.92

Table 7-223. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 164 of 284

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Plot 7-83. RSE above 1GHz CDD Primary (11ax – Ch.149 – RU242)

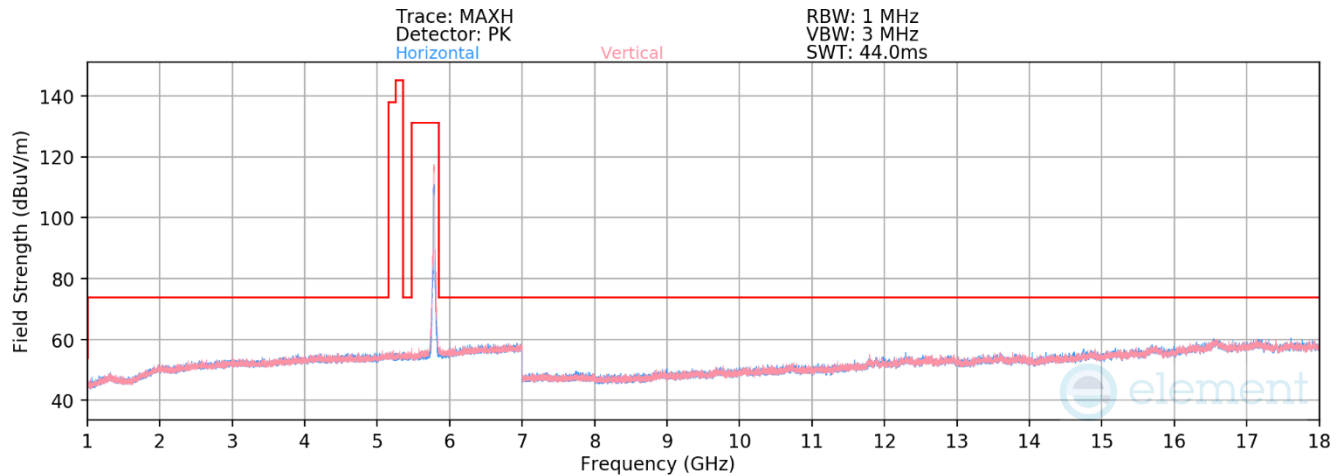
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	V	-	-	-82.63	16.84	41.20	53.98	-12.78
*	11490.00	Peak	V	-	-	-70.12	16.31	53.19	73.98	-20.79
	17235.00	Peak	H	-	-	-71.34	23.71	59.37	68.23	-8.86

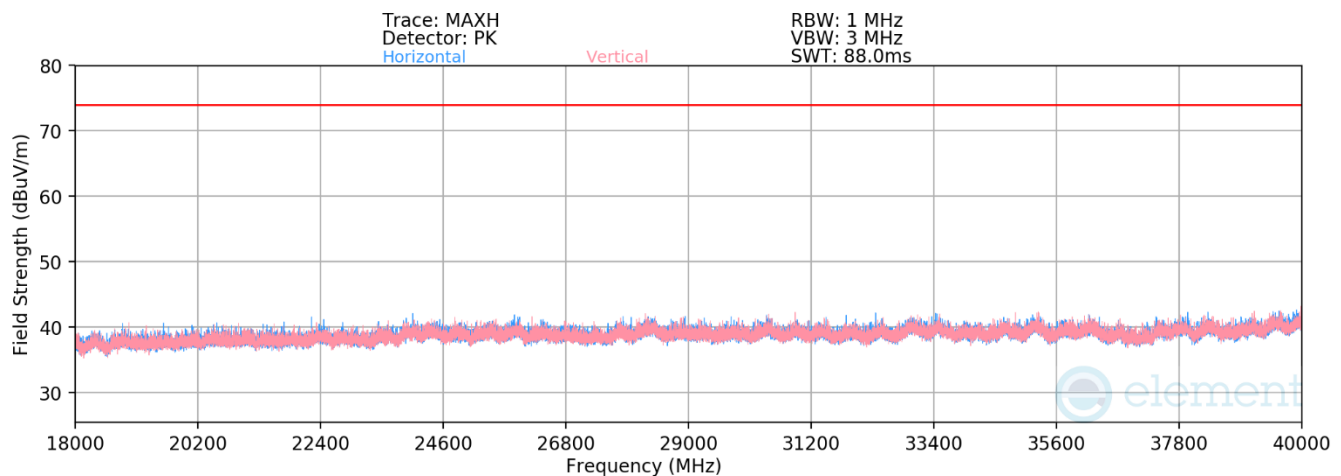
Table 7-224. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 165 of 284

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Plot 7-84. RSE above 1GHz CDD Primary (11ax - Ch.157 - RU242)



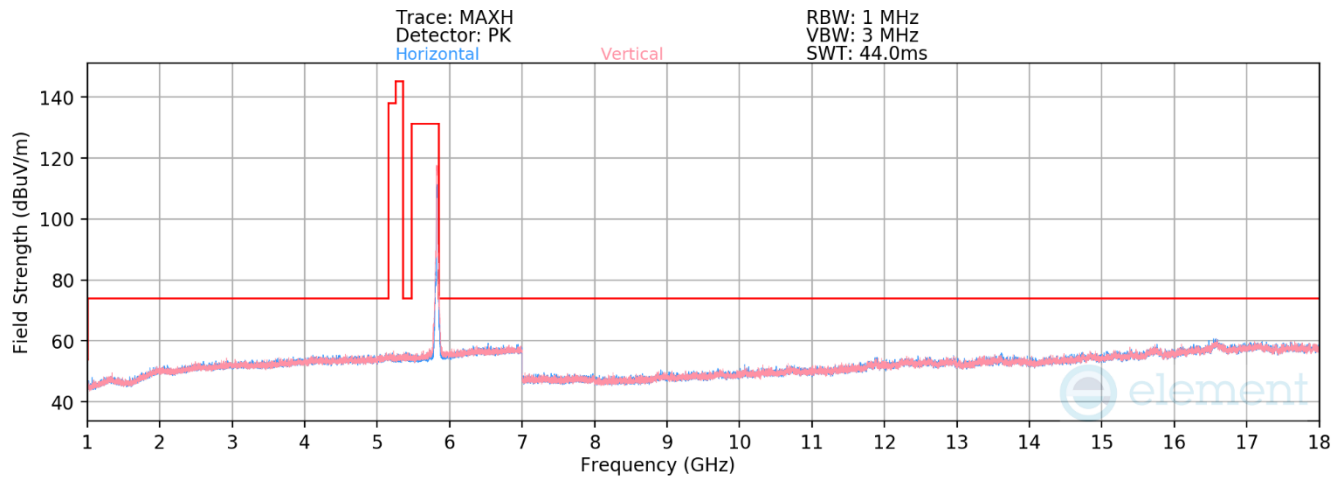
Plot 7-85. RSE 18GHz - 40 GHz CDD Primary (11ax Ch.157 - RU242)

Mode:	802.11ax (20MHz BW)
Data Rate:	MCS11
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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	H	-	-	-82.03	16.95	41.92	53.98	-12.06
*	11570.00	Peak	H	-	-	-70.92	16.95	53.03	73.98	-20.95
	17355.00	Peak	H	-	-	-72.42	24.38	58.96	68.23	-9.27

Table 7-225. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 166 of 284



Plot 7-86. RSE above 1GHz CDD Primary (11ax – Ch.165 – RU242)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
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	V	-	-	-82.63	17.54	41.91	53.98	-12.07
*	11650.00	Peak	V	-	-	-70.29	17.54	54.24	73.98	-19.74
	17475.00	Peak	H	-	-	-72.14	24.89	59.74	68.23	-8.49

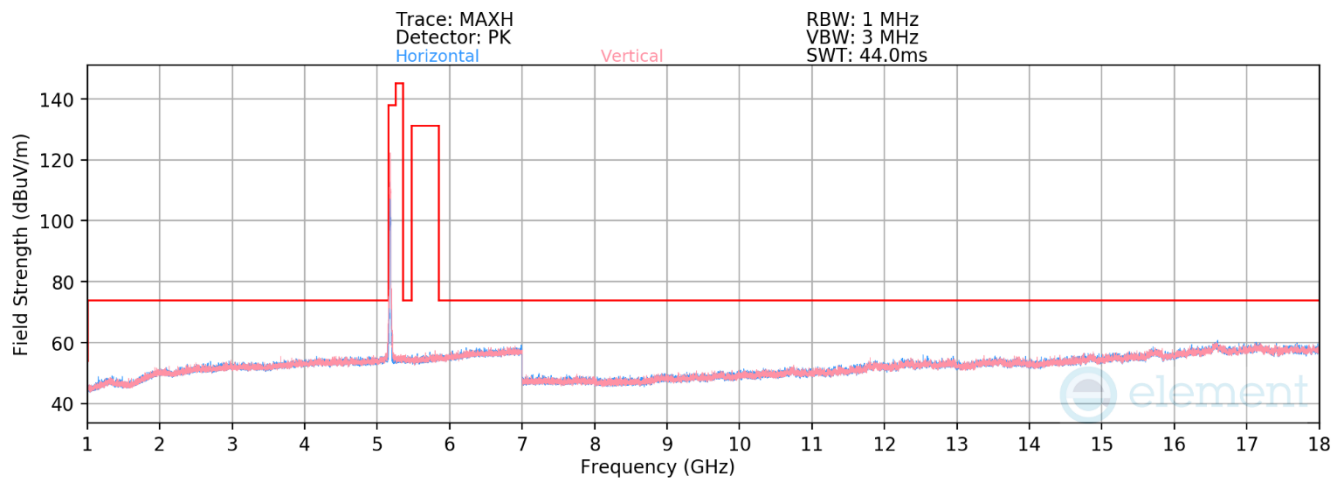
Table 7-226. Radiated Measurements CDD Primary (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 167 of 284

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7.6.2 CDD Diversity Radiated Spurious Emissions

RU26



Plot 7-87. RSE above 1GHz CDD Diversity (11ax - Ch.36 - RU26)

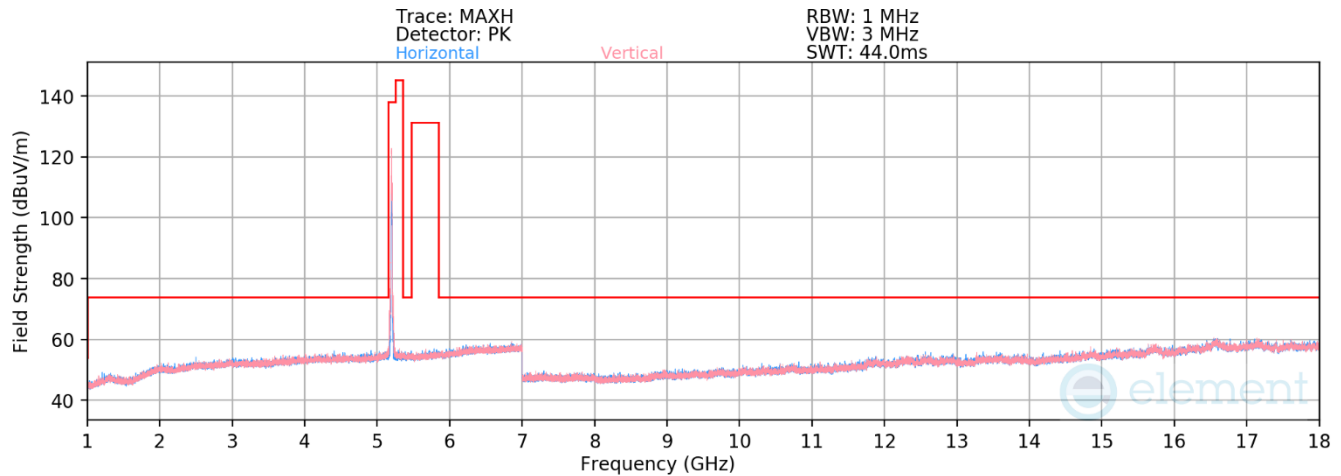
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS11
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

	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	V	-	-	-70.10	14.91	51.81	68.23	-16.42
*	15540.00	Average	V	-	-	-84.08	22.76	45.68	53.98	-8.30
*	15540.00	Peak	V	-	-	-72.23	22.57	57.34	73.98	-16.64

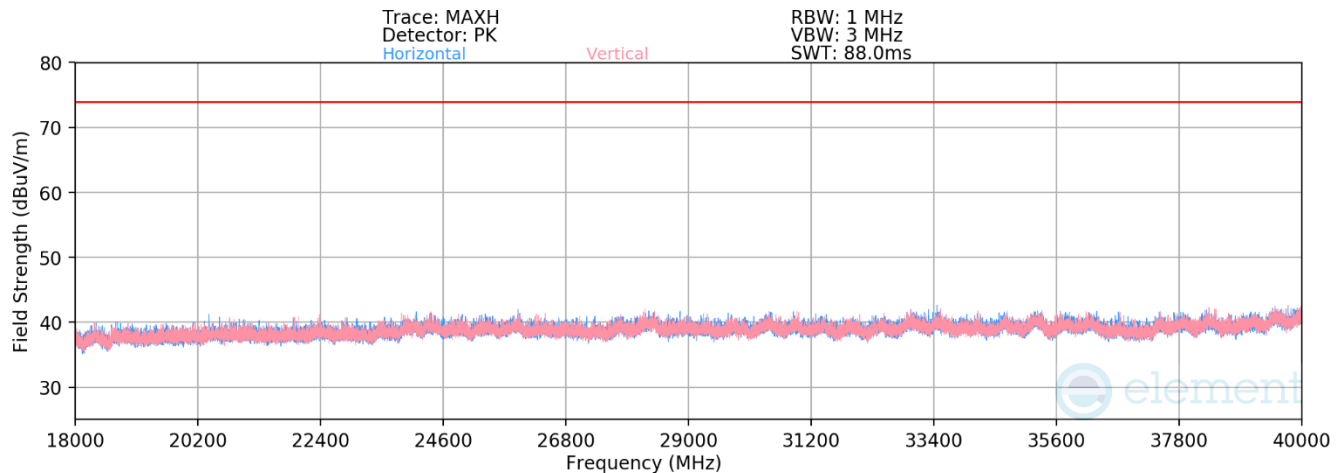
Table 7-227. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 168 of 284

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Plot 7-88. RSE above 1GHz CDD Diversity (11ax - Ch.40 - RU26)



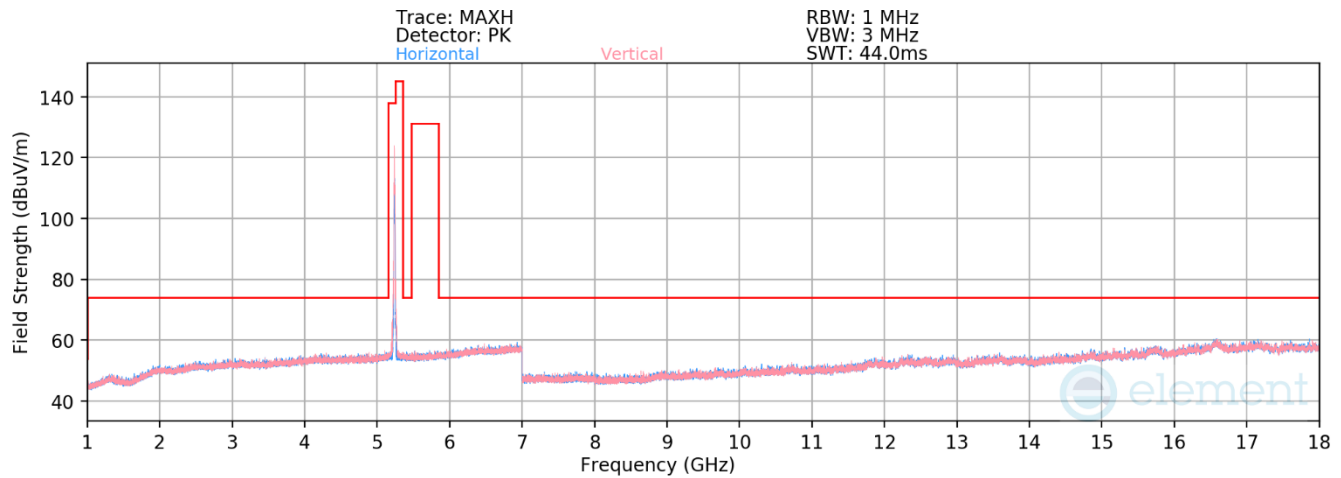
Plot 7-89. RSE 18GHz - 40 GHz CDD Diversity (11ax Ch.40 - RU26)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	V	-	-	-69.95	15.08	52.12	68.23	-16.11
* 15600.00	Average	H	-	-	-84.39	23.71	46.32	53.98	-7.66
* 15600.00	Peak	H	-	-	-73.36	23.71	57.35	73.98	-16.63

Table 7-228. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 169 of 284



Plot 7-90. RSE above 1GHz CDD Diversity (11ax – Ch.48 – RU26)

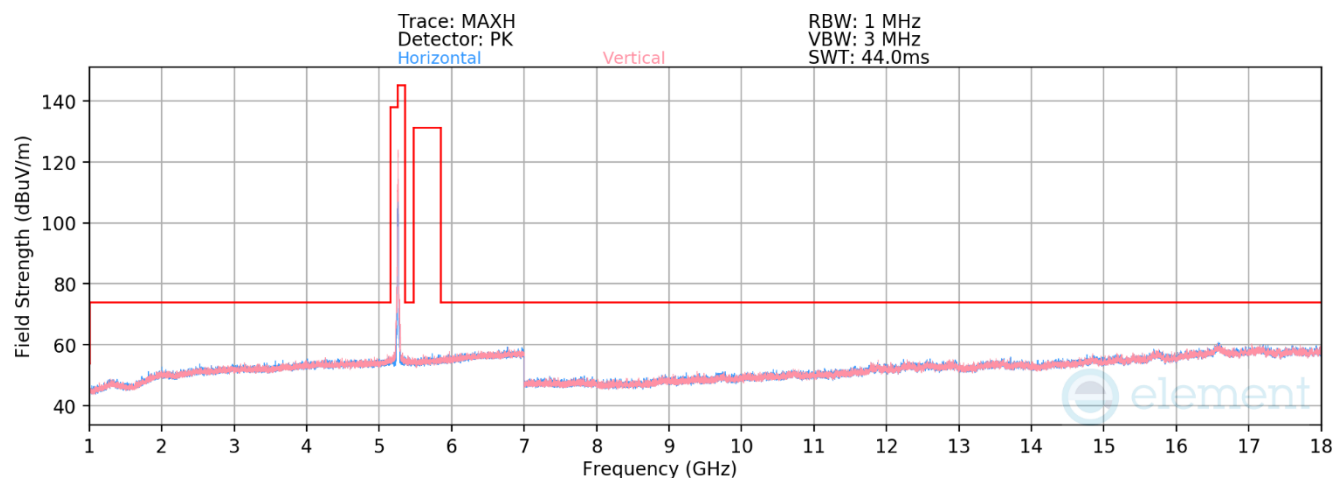
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

	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	V	-	-	-69.91	15.04	52.13	68.23	-16.10
*	15720.00	Average	H	-	-	-84.47	24.36	46.89	53.98	-7.09
*	15720.00	Peak	H	-	-	-72.71	24.36	58.65	73.98	-15.33

Table 7-229. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 170 of 284

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Plot 7-91. RSE above 1GHz CDD Diversity (11ax – Ch.52 – RU26)

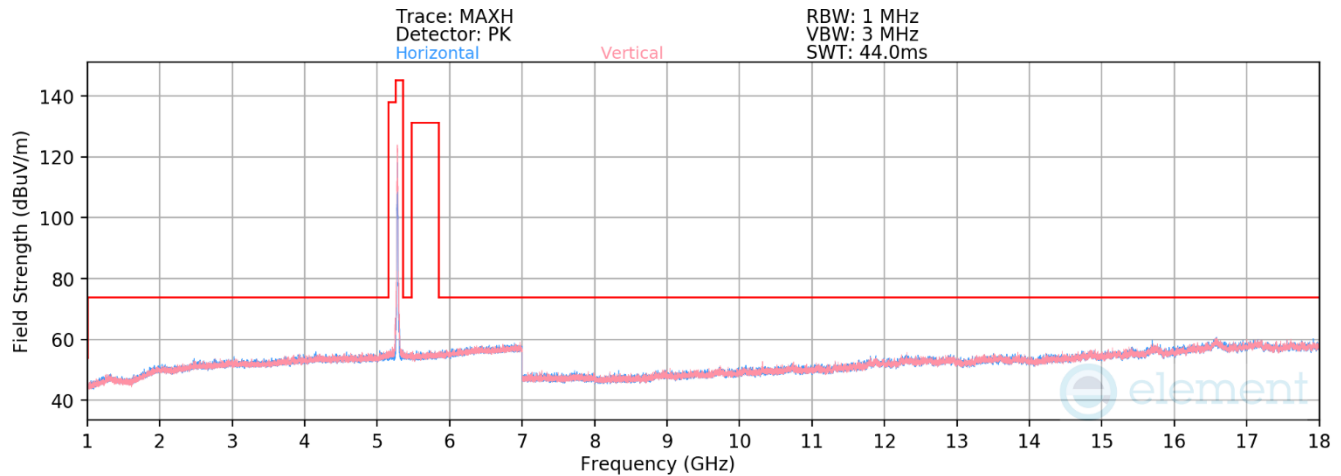
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

	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	V	-	-	-70.48	15.04	51.56	68.23	-16.67
*	15780.00	Average	V	-	-	-85.32	24.99	46.66	53.98	-7.32
*	15780.00	Peak	V	-	-	-73.58	24.99	58.41	73.98	-15.57

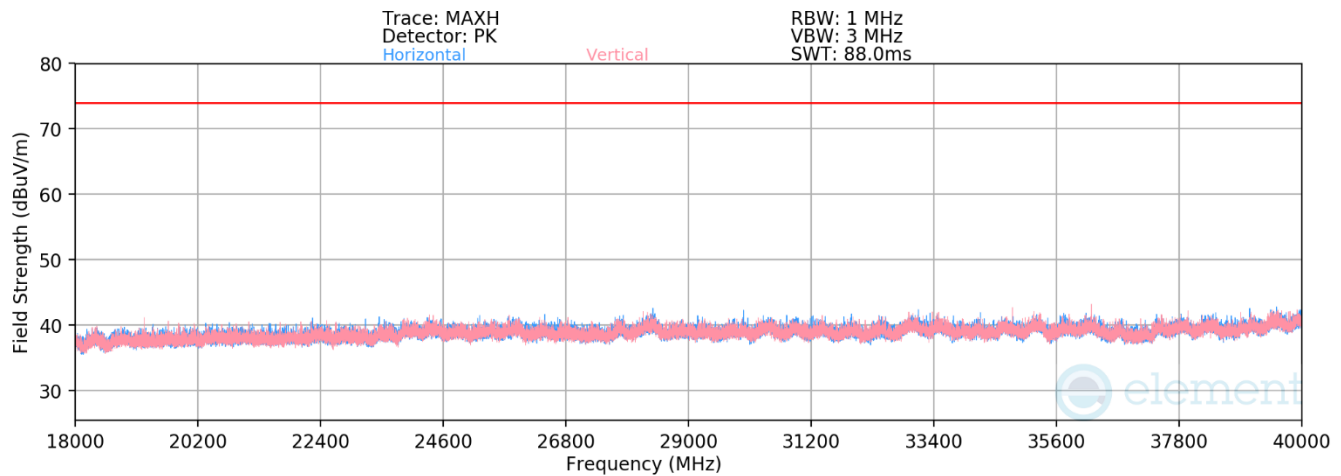
Table 7-230. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 171 of 284

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Plot 7-92. RSE above 1GHz CDD Diversity (11ax – Ch.56 – RU26)



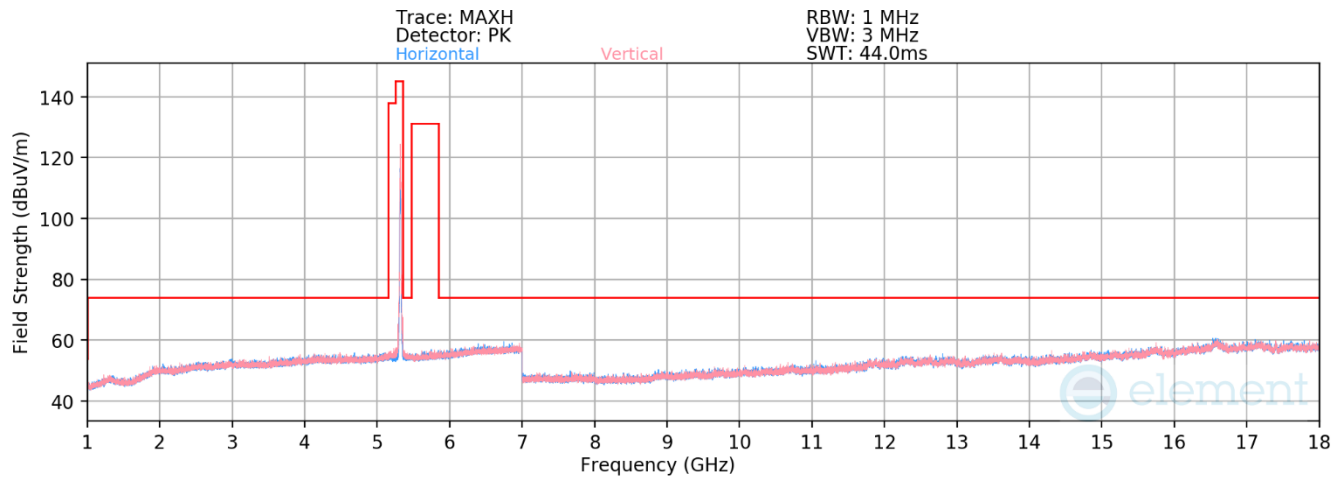
Plot 7-93. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.56 — RU26)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10560.00	Peak	V	-	-	-69.80	14.82	52.02	68.23	-16.21
*	15840.00	Average	V	-	-	-84.70	24.28	46.57	53.98	-7.41
*	15840.00	Peak	V	-	-	-73.63	24.28	57.64	73.98	-16.34

Table 7-231. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 172 of 284



Plot 7-94. RSE above 1GHz CDD Diversity (11ax – Ch.64 – RU26)

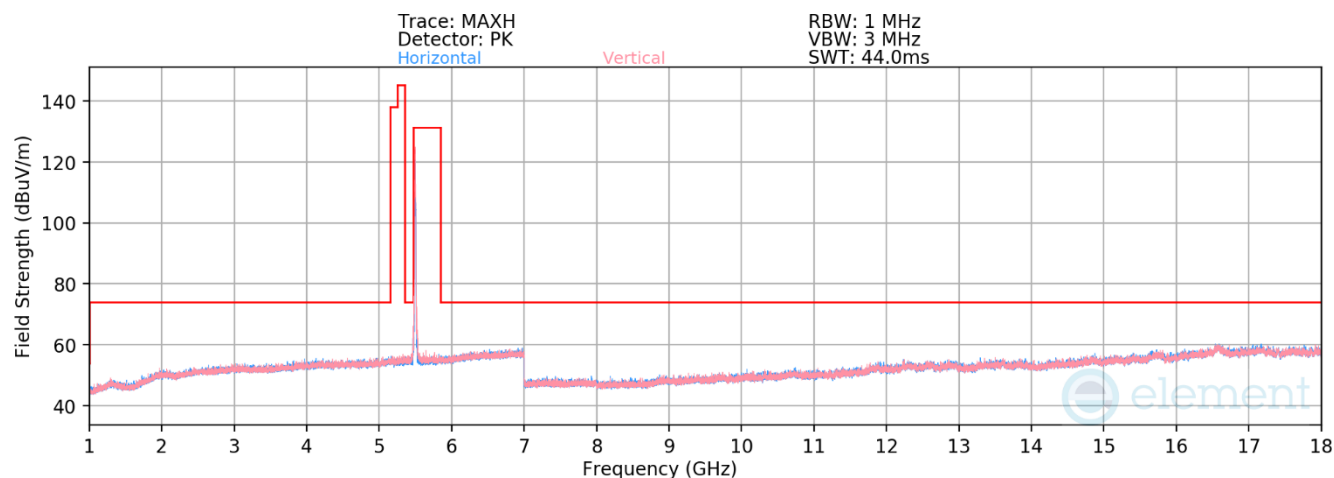
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	V	-	-	-81.67	15.82	41.15	53.98	-12.83
*	10640.00	Peak	V	-	-	-70.37	15.82	52.45	73.98	-21.53
*	15960.00	Average	V	-	-	-83.95	23.73	46.78	53.98	-7.20
*	15960.00	Peak	V	-	-	-71.55	23.08	58.53	73.98	-15.45

Table 7-232. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 173 of 284

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Plot 7-95. RSE above 1GHz CDD Diversity (11ax – Ch.100 – RU26)

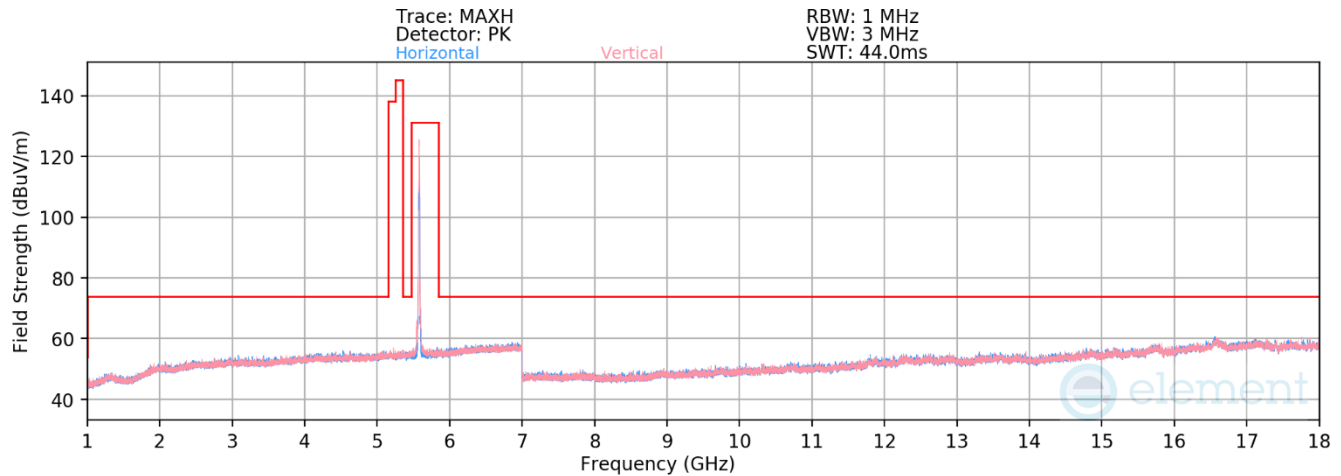
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	V	-	-	-82.01	15.97	40.95	53.98	-13.03
*	11000.00	Peak	V	-	-	-70.47	15.97	52.50	73.98	-21.48
	16500.00	Peak	H	-	-	-71.69	23.34	58.66	68.23	-9.57

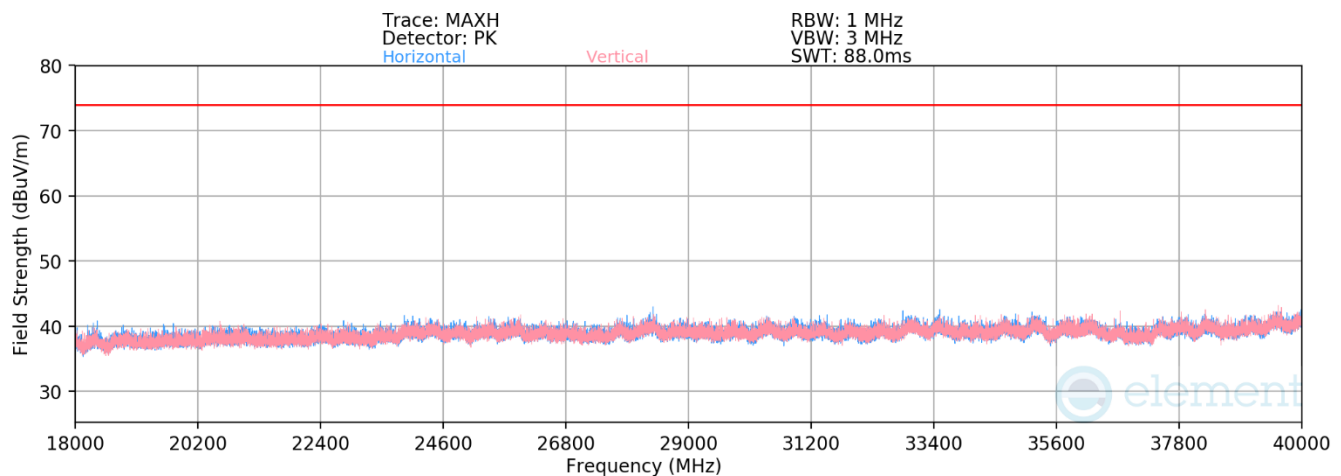
Table 7-233. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 174 of 284

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Plot 7-96. RSE above 1GHz CDD Diversity (11ax – Ch.116 – RU26)



Plot 7-97. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.116 — RU26)

Mode:	802.11ax (20MHz BW)
Data Rate:	MCS11
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5580MHz
Channel:	116

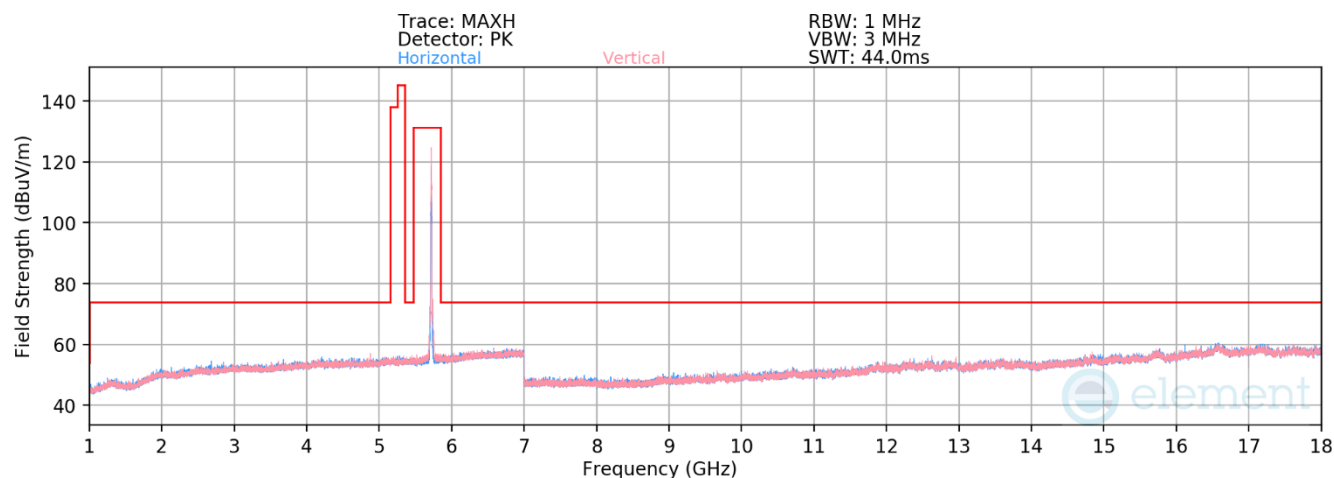
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-81.80	15.92	41.13	53.98	-12.85
*	11160.00	Peak	H	-	-	-70.26	15.92	52.66	73.98	-21.32
	16740.00	Peak	H	-	-	-72.43	23.80	58.37	68.23	-9.86

Table 7-234. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 175 of 284

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Plot 7-98. RSE above 1GHz CDD Diversity (11ax – Ch.144 – RU26)

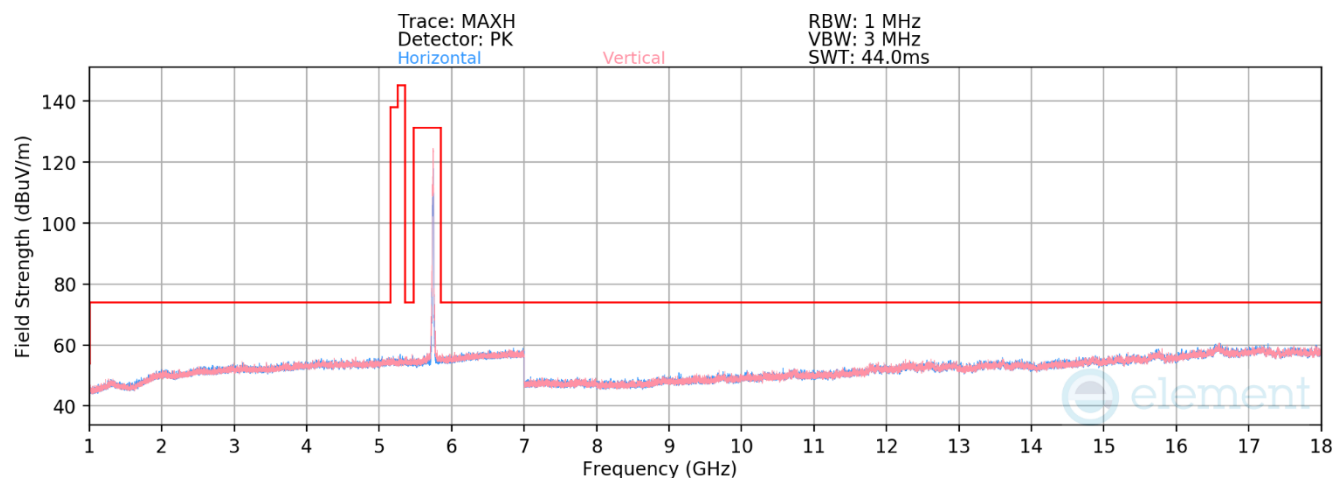
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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]
*	11440.00	Average	H	-	-	-82.79	16.89	41.10	53.98	-12.88
*	11440.00	Peak	H	-	-	-71.13	16.34	52.20	73.98	-21.78
	17160.00	Peak	H	-	-	-72.62	24.54	58.92	68.23	-9.31

Table 7-235. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 176 of 284

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Plot 7-99. RSE above 1GHz CDD Diversity (11ax – Ch.149 – RU26)

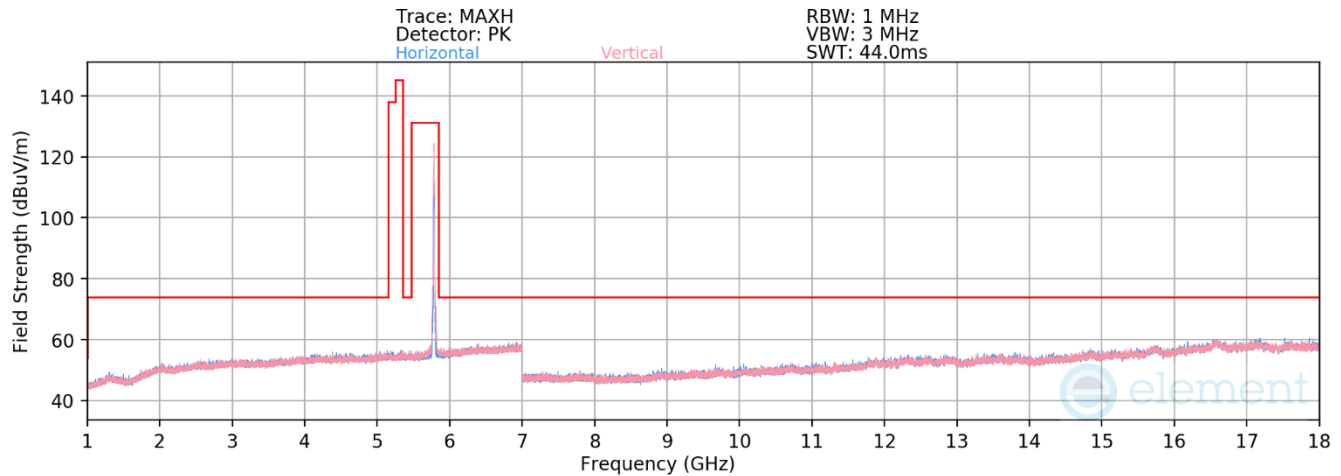
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	V	-	-	-82.20	16.84	41.63	53.98	-12.35
*	11490.00	Peak	V	-	-	-70.96	16.70	52.75	73.98	-21.23
	17235.00	Peak	V	-	-	-73.09	24.61	58.51	68.23	-9.72

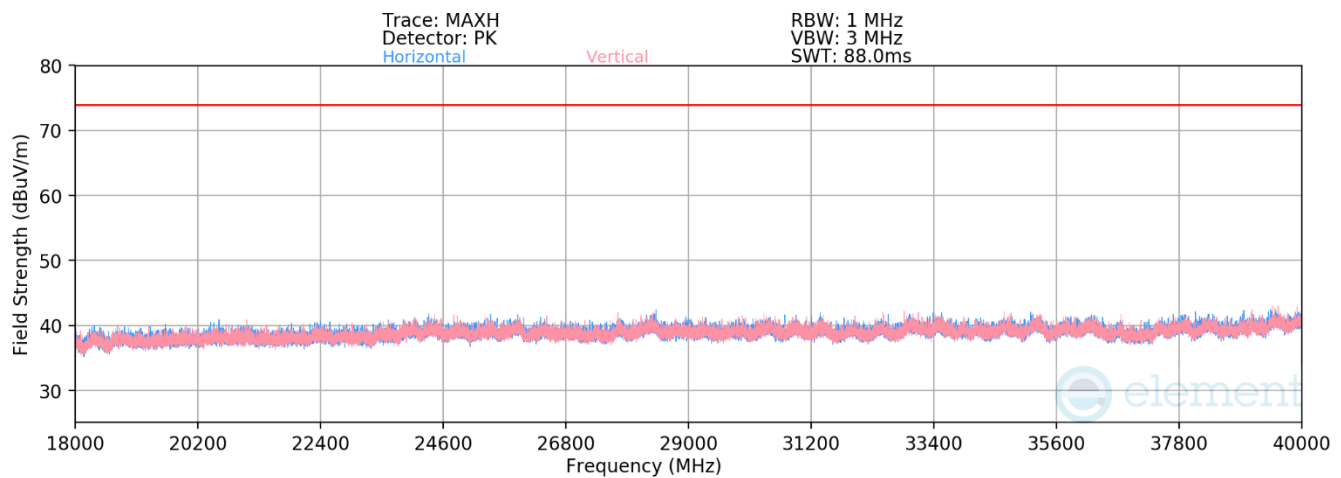
Table 7-236. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 177 of 284

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Plot 7-100. RSE above 1GHz CDD Diversity (11ax – Ch.157 – RU26)



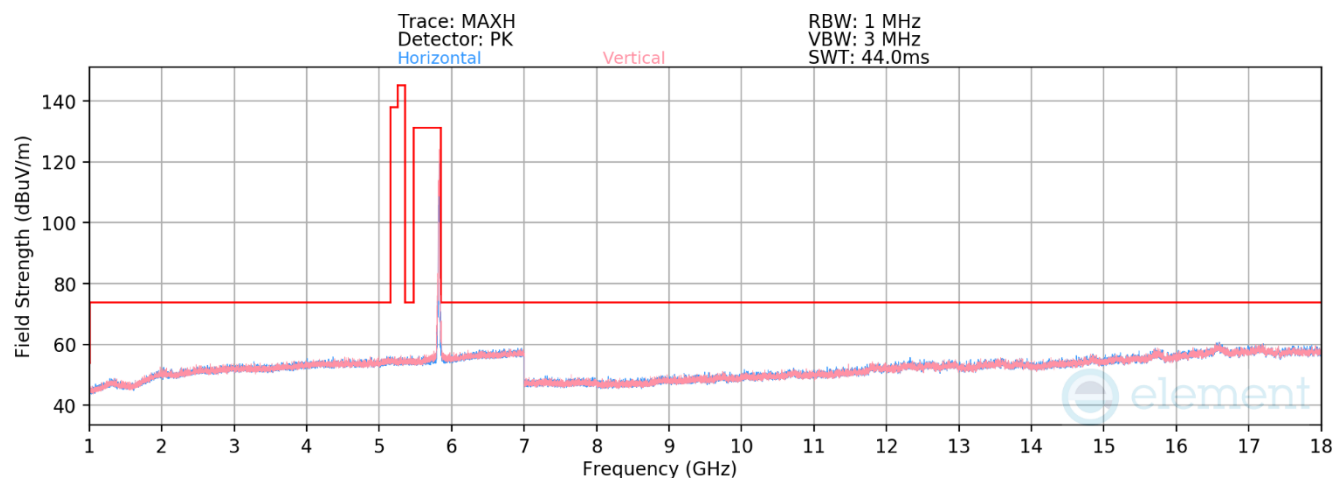
Plot 7-101. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.157 — RU26)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-82.11	16.95	41.84	53.98	-12.14
*	11570.00	Peak	V	-	-	-70.92	16.95	53.04	73.98	-20.94
	17355.00	Peak	H	-	-	-72.42	24.32	58.91	68.23	-9.32

Table 7-237. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 178 of 284



Plot 7-102. RSE above 1GHz CDD Diversity (11ax – Ch.165 – RU26)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

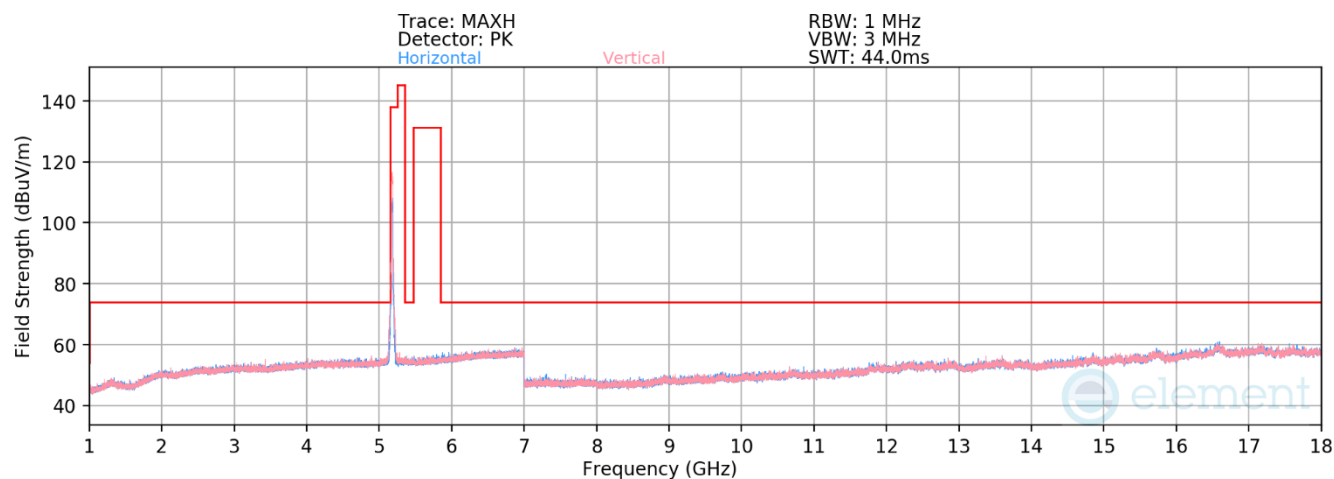
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-82.16	17.03	41.87	53.98	-12.11
*	11650.00	Peak	H	-	-	-70.87	17.54	53.67	73.98	-20.31
	17475.00	Peak	H	-	-	-72.85	24.89	59.04	68.23	-9.19

Table 7-238. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 179 of 284

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Plot 7-103. RSE above 1GHz CDD Diversity (11ax – Ch.36 – RU242)

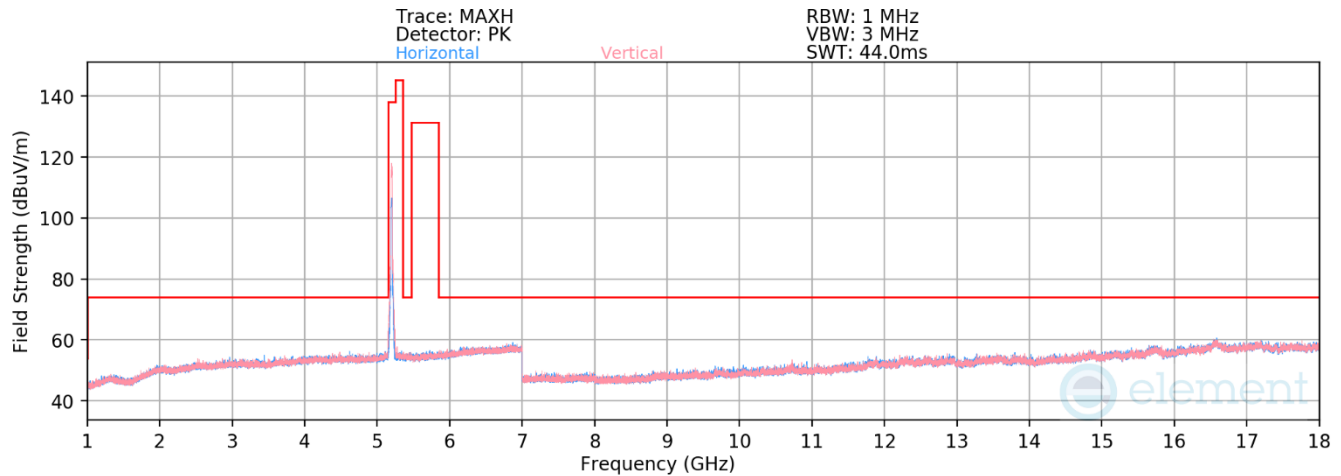
Mode:	11ax (20MHz BW)
Data Rate:	MCS11
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10360.00	Peak	H	-	-	-70.35	14.91	51.57	68.23	-16.66
*	15540.00	Average	V	-	-	-83.87	22.76	45.89	53.98	-8.09
*	15540.00	Peak	V	-	-	-71.59	22.76	58.17	73.98	-15.81

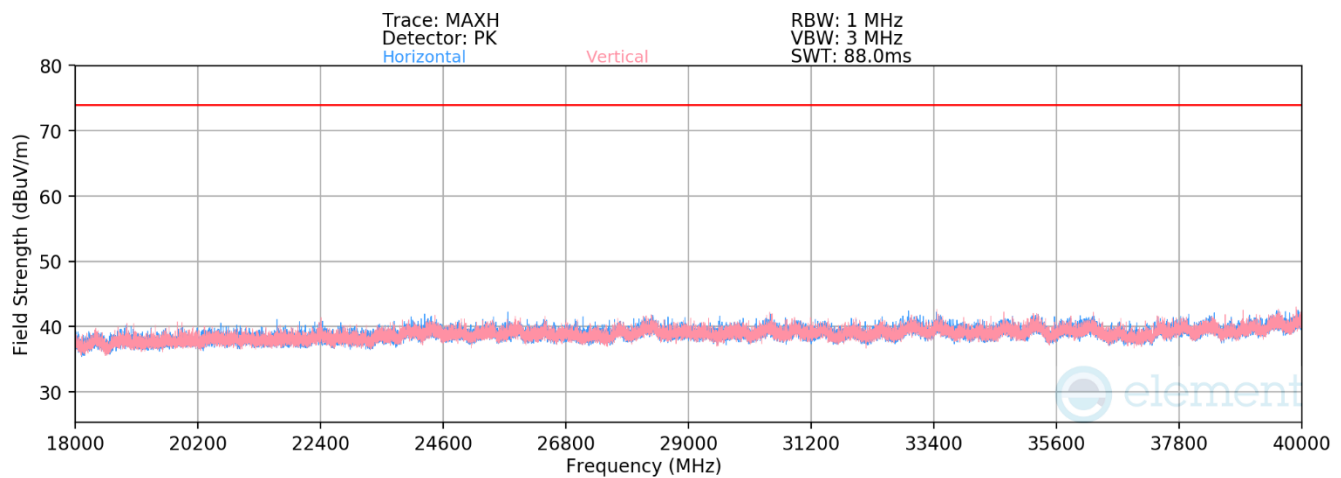
Table 7-239. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 180 of 284

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Plot 7-104. RSE above 1GHz CDD Diversity (11ax – Ch.40 – RU242)



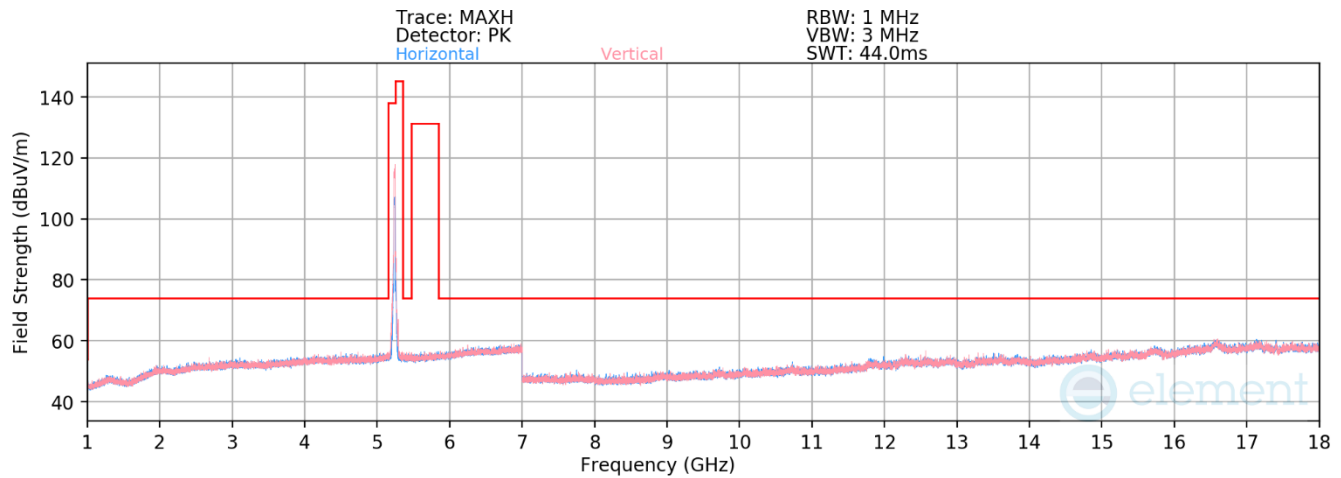
Plot 7-105. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.40 — RU242)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10400.00	Peak	H	-	-	-70.19	15.10	51.92	68.23	-16.31
*	15600.00	Average	V	-	-	-84.49	23.71	46.22	53.98	-7.76
*	15600.00	Peak	V	-	-	-71.82	22.27	57.45	73.98	-16.53

Table 7-240. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 181 of 284



Plot 7-106. RSE above 1GHz CDD Diversity (11ax – Ch.48 – RU242)

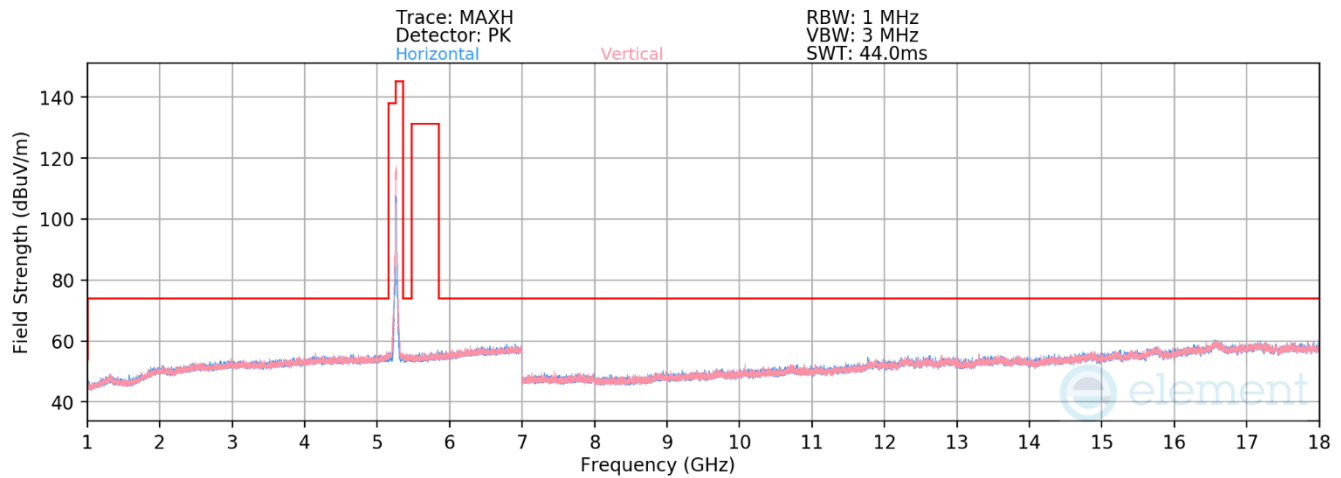
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

	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	V	-	-	-70.31	14.76	51.45	68.23	-16.78
*	15720.00	Average	V	-	-	-84.26	24.21	46.96	53.98	-7.02
*	15720.00	Peak	V	-	-	-73.36	24.21	57.85	73.98	-16.13

Table 7-241. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 182 of 284

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Plot 7-107. RSE above 1GHz CDD Diversity (11ax – Ch.52 – RU242)

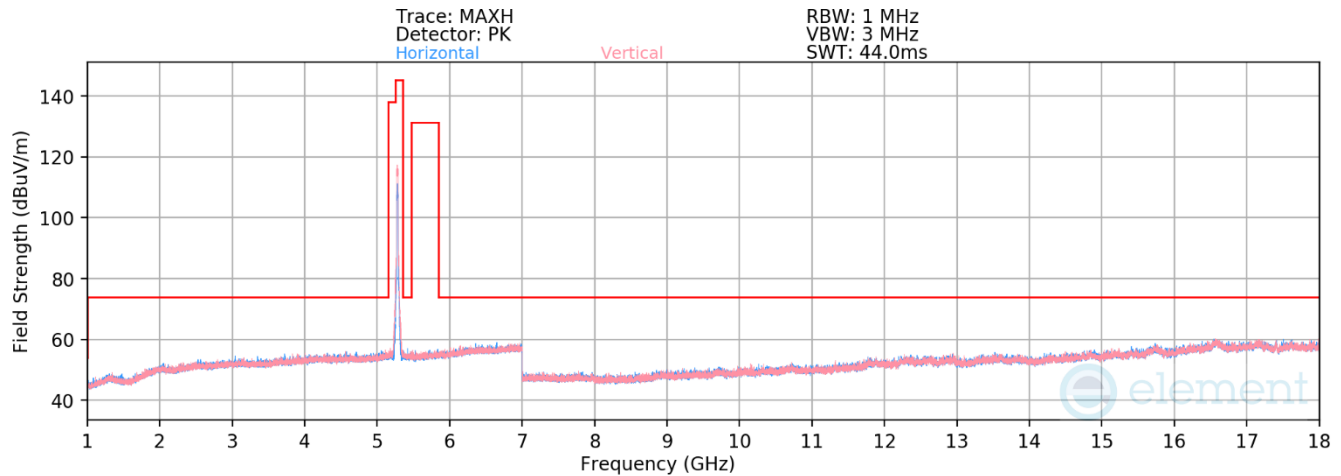
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

	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	V	-	-	-70.24	14.86	51.62	68.23	-16.61
*	15780.00	Average	V	-	-	-84.60	24.46	46.86	53.98	-7.12
*	15780.00	Peak	V	-	-	-73.48	24.46	57.98	73.98	-16.00

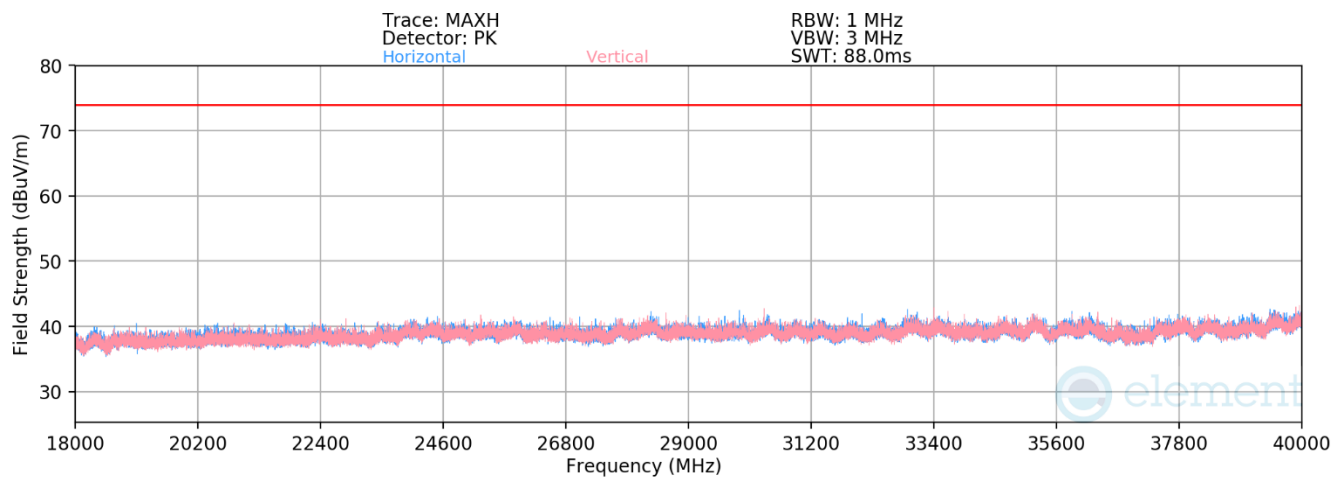
Table 7-242. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 183 of 284

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Plot 7-108. RSE above 1GHz CDD Diversity (11ax – Ch.56 – RU242)



Plot 7-109. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.56 — RU242)

Mode: 802.11ax (20MHz BW)

Data Rate: MCS11

RU Index: 61

Distance of Measurements: 3 Meters

Operating Frequency: 5280MHz

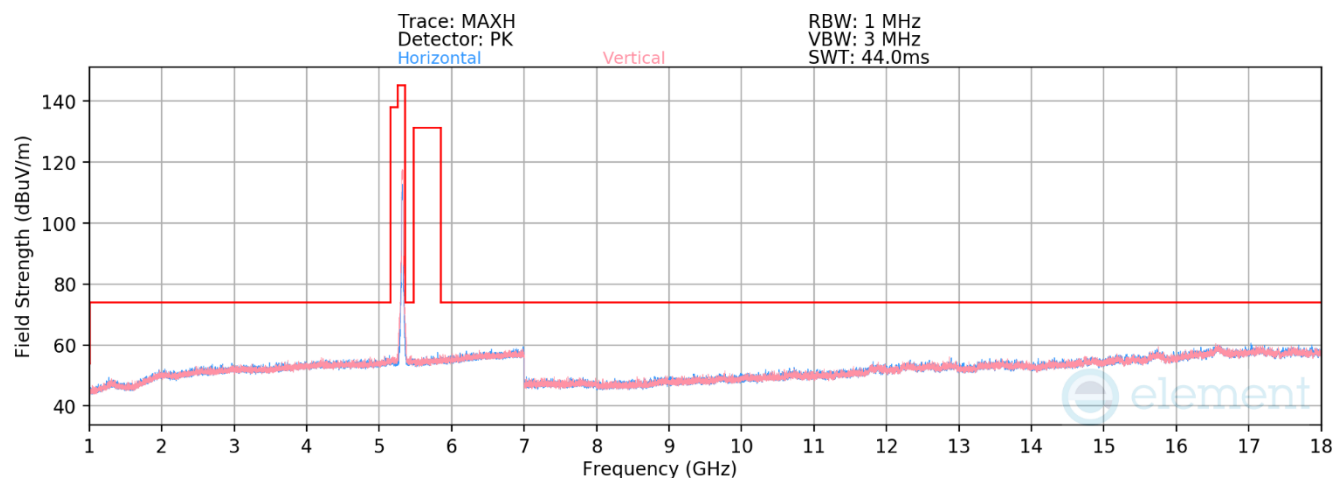
Channel: 56

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
	10560.00	Peak	V	-	-	-70.63	15.24	51.61	68.23	-16.62
*	15840.00	Average	V	-	-	-84.58	24.28	46.70	53.98	-7.28
*	15840.00	Peak	V	-	-	-73.36	24.28	57.91	73.98	-16.07

Table 7-243. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 184 of 284

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Plot 7-110. RSE above 1GHz CDD Diversity (11ax – Ch.64 – RU242)

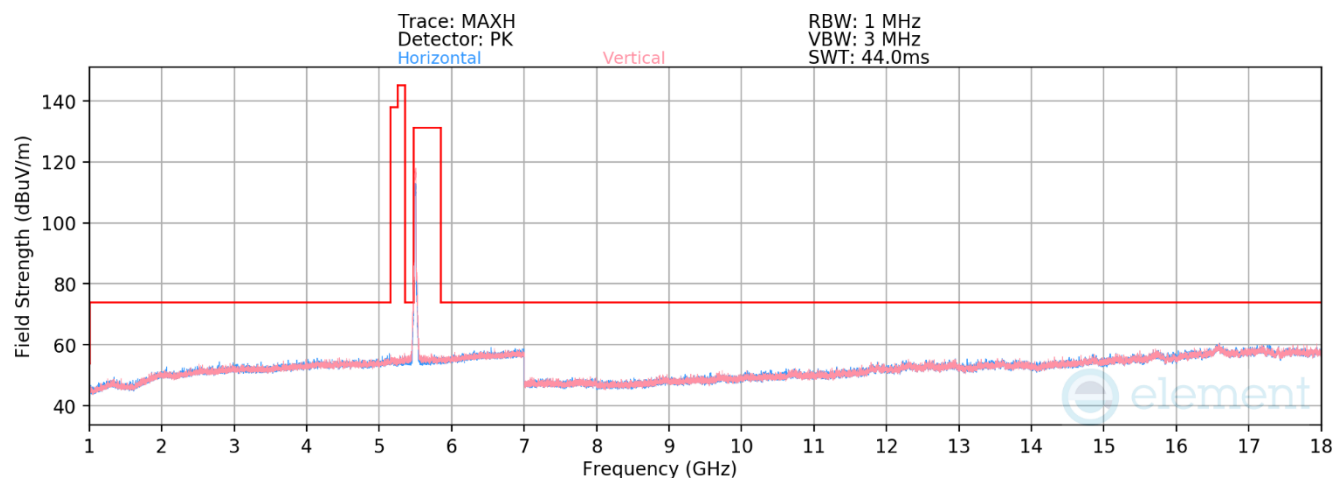
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	-	-	-81.71	15.82	41.11	53.98	-12.87
*	10640.00	Peak	H	-	-	-70.33	15.82	52.49	73.98	-21.49
*	15960.00	Average	H	-	-	-84.14	23.73	46.59	53.98	-7.39
*	15960.00	Peak	H	-	-	-72.66	23.74	58.08	73.98	-15.90

Table 7-244. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 185 of 284

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Plot 7-111. RSE above 1GHz CDD Diversity (11ax – Ch.100 – RU242)

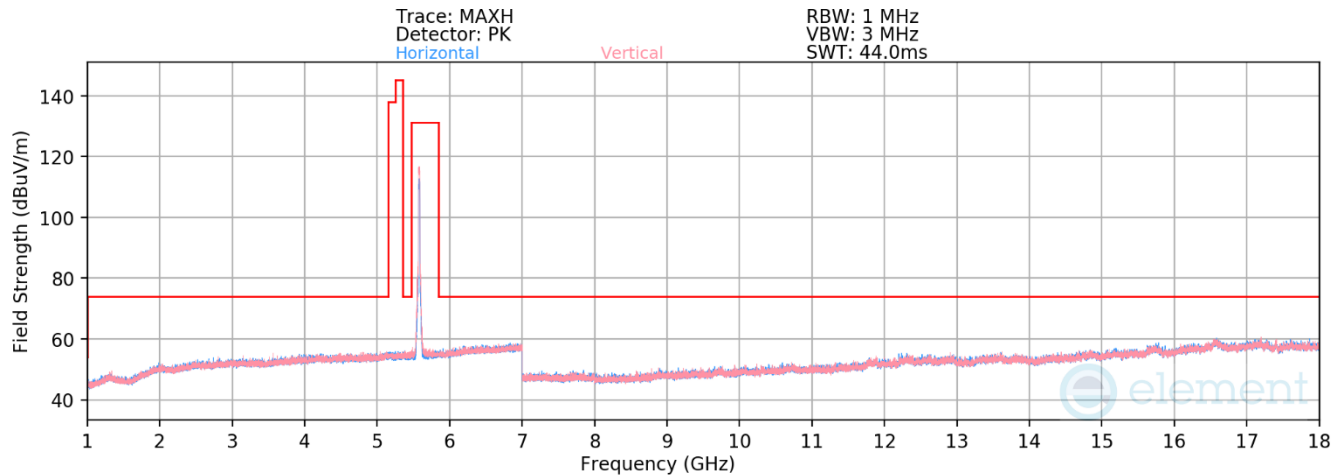
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	V	-	-	-82.21	15.97	40.75	53.98	-13.23
*	11000.00	Peak	V	-	-	-70.35	15.49	52.14	73.98	-21.84
	16500.00	Peak	H	-	-	-72.21	23.60	58.39	68.23	-9.84

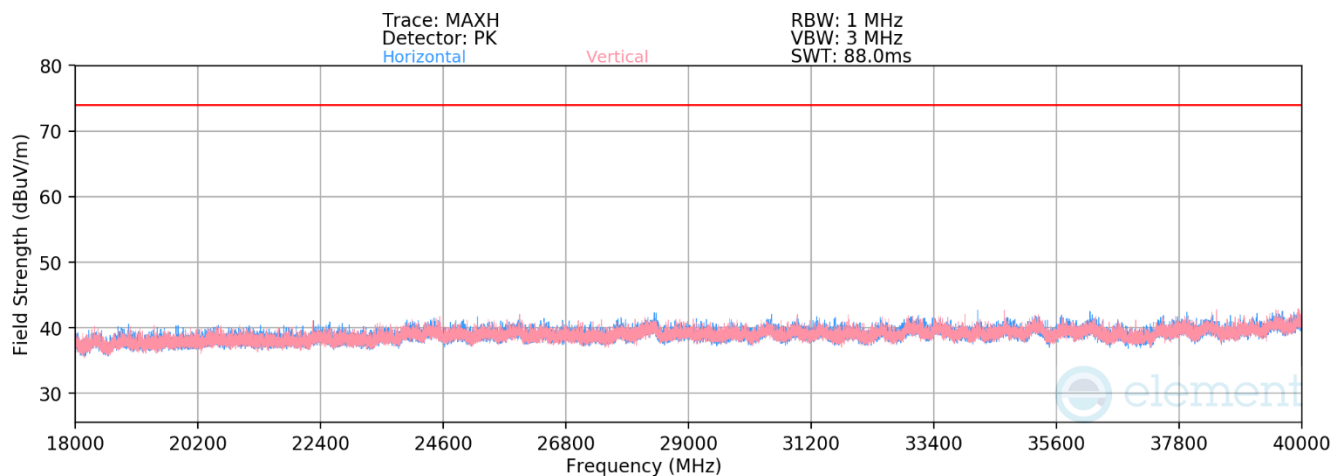
Table 7-245. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 186 of 284

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Plot 7-112. RSE above 1GHz CDD Diversity (11ax – Ch.116 – RU242)



Plot 7-113. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.116 — RU242)

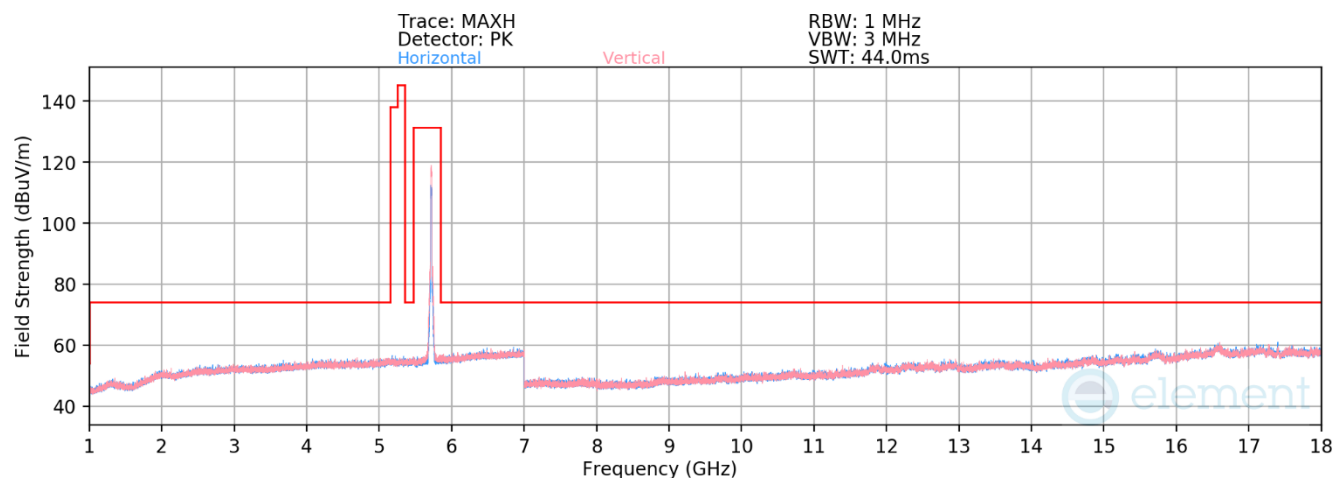
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS11
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5580MHz
Channel:	116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	V	-	-	-82.15	16.32	41.17	53.98	-12.81
*	11160.00	Peak	V	-	-	-70.70	15.92	52.23	73.98	-21.75
	16740.00	Peak	H	-	-	-71.84	23.93	59.09	68.23	-9.14

Table 7-246. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 187 of 284

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Plot 7-114. RSE above 1GHz CDD Diversity (11ax – Ch.144 – RU242)

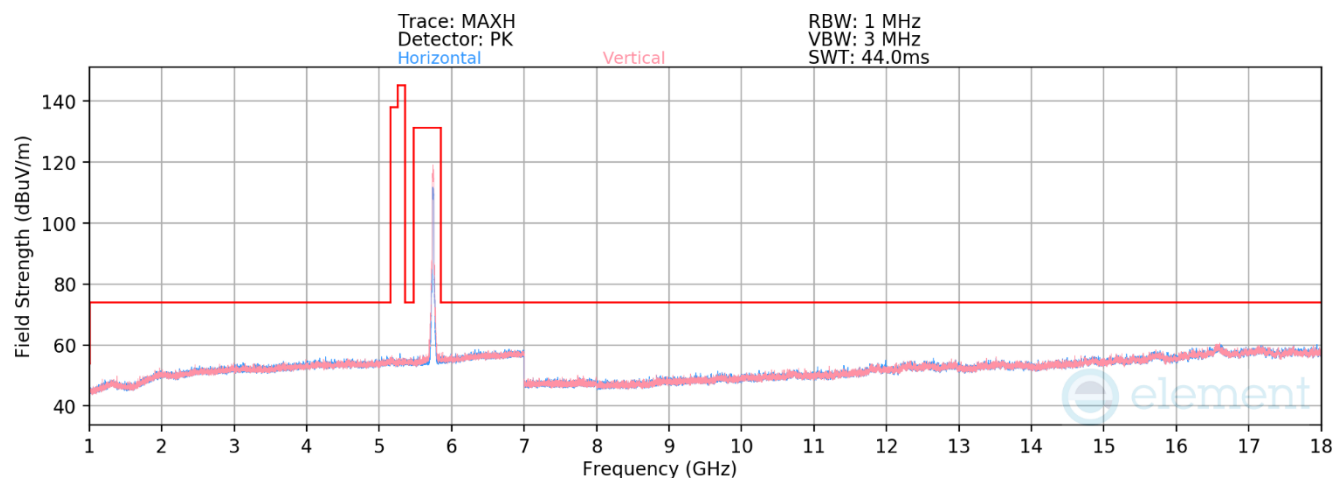
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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]
*	11440.00	Average	V	-	-	-82.33	16.44	41.11	53.98	-12.87
*	11440.00	Peak	V	-	-	-70.47	16.44	52.97	73.98	-21.01
	17160.00	Peak	V	-	-	-72.52	24.52	59.00	68.23	-9.23

Table 7-247. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 188 of 284

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Plot 7-115. RSE above 1GHz CDD Diversity (11ax – Ch.149 – RU242)

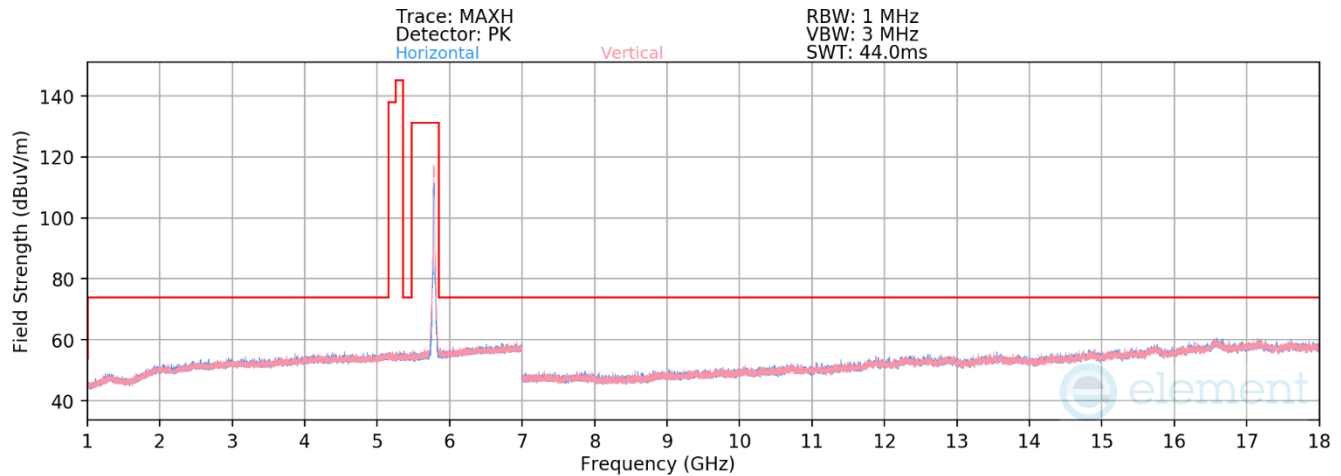
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	V	-	-	-82.48	16.70	41.23	53.98	-12.75
*	11490.00	Peak	V	-	-	-70.70	16.27	52.57	73.98	-21.41
	17235.00	Peak	V	-	-	-72.58	24.52	58.94	68.23	-9.29

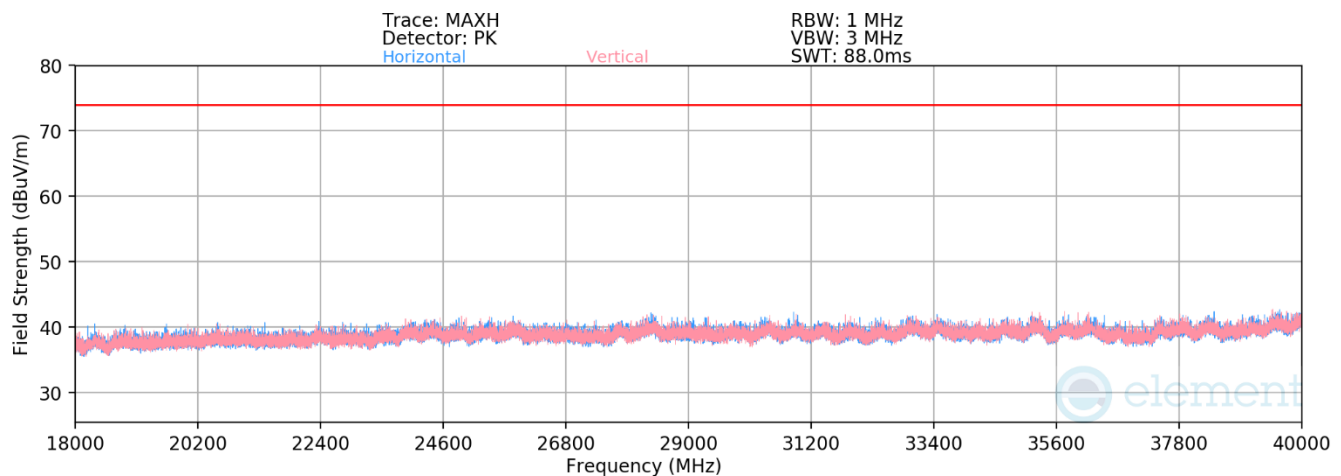
Table 7-248. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 189 of 284

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Plot 7-116. RSE above 1GHz CDD Diversity (11ax – Ch.157 – RU242)



Plot 7-117. RSE 18GHz – 40 GHz CDD Diversity (11ax Ch.157 — RU242)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

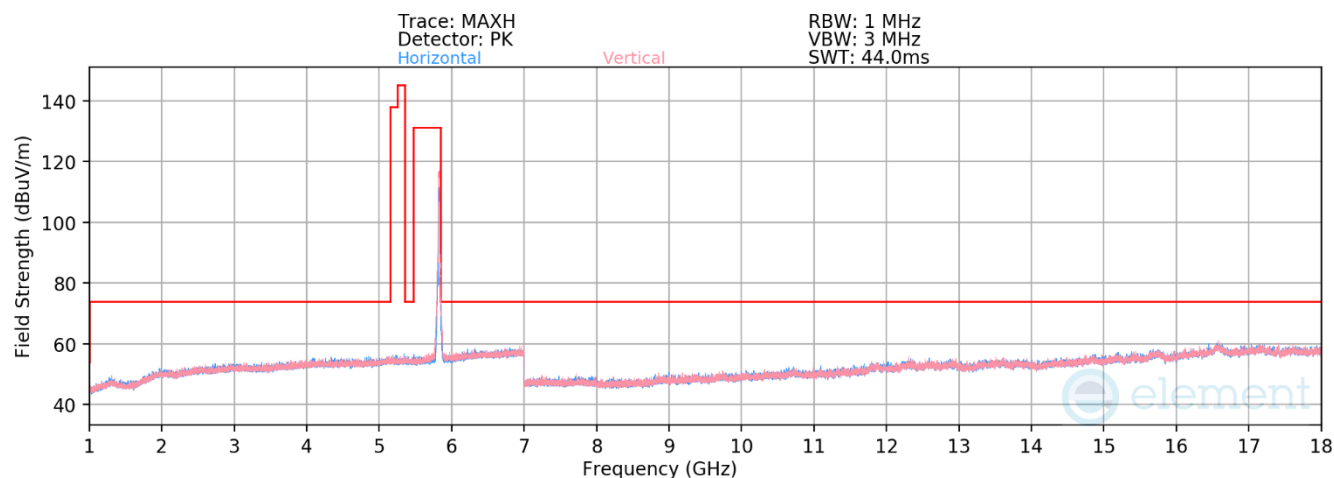
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11570.00	Average	V	-	-	-82.49	17.32	41.83	53.98	-12.15
*	11570.00	Peak	V	-	-	-71.08	16.95	52.87	73.98	-21.11
	17355.00	Peak	V	-	-	-72.21	24.72	59.51	68.23	-8.72

Table 7-249. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3268 IC: 579C-A3268		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210074-11.BCG	Test Dates: 10/25/2024 - 1/2/2025	EUT Type: Tablet Device	Page 190 of 284

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Plot 7-118. RSE above 1GHz CDD Diversity (11ax – Ch.165 – RU242)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
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	V	-	-	-83.13	17.87	41.74	53.98	-12.24
*	11650.00	Peak	V	-	-	-71.82	17.87	53.05	73.98	-20.93
	17475.00	Peak	V	-	-	-72.66	24.69	59.04	68.23	-9.19

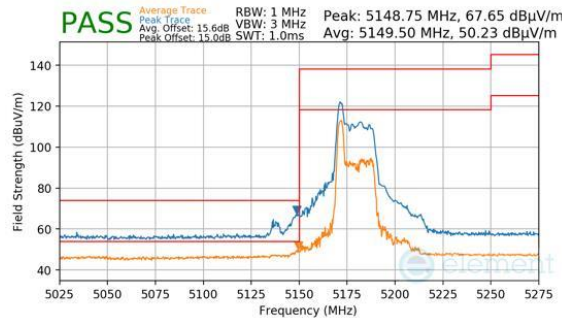
Table 7-250. Radiated Measurements CDD Diversity (RU242)

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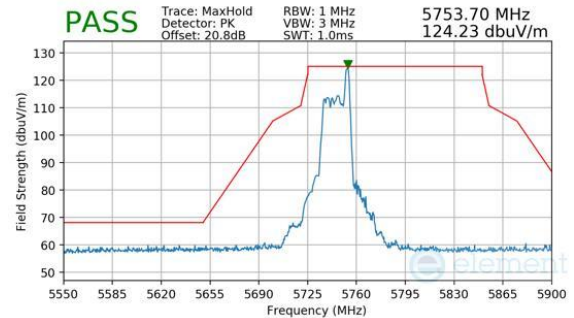
V 10.6 10/27/2023

7.6.3 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]

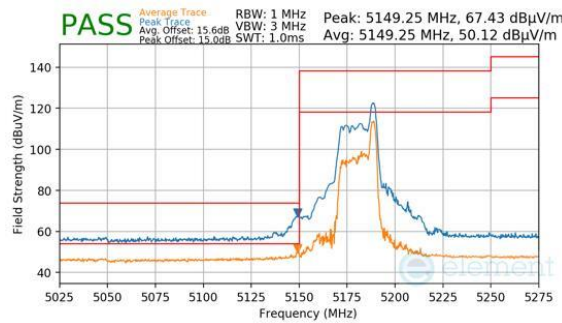
RU26



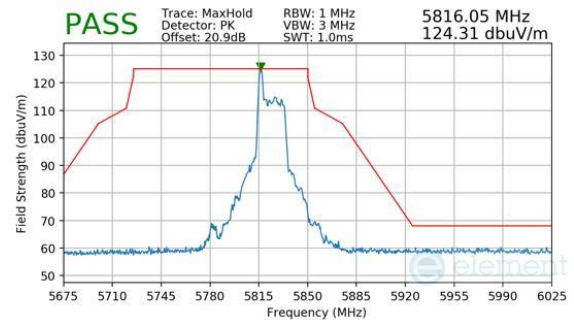
Plot 7-119. Antenna WF7a (Peak & Average, RU26, Index 0, Ch.36, MCS11)



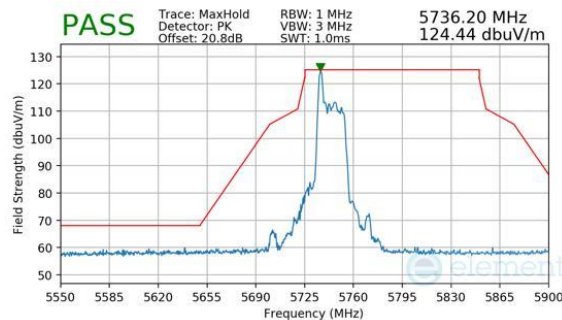
Plot 7-122. Antenna WF7a (Peak, RU26, Index 8, Ch.149, MCS11)



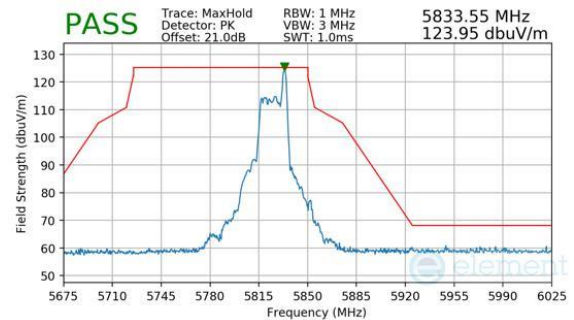
Plot 7-120. Antenna WF7a (Peak & Average, RU26, Index 8, Ch.36, MCS11)



Plot 7-123. Antenna WF7a (Peak, RU26, Index 0, Ch.165, MCS11)



Plot 7-121. Antenna WF7a (Peak, RU26, Index 0, Ch.149, MCS11)



Plot 7-124. Antenna WF7a (Peak, RU26, Index 8, Ch.165, MCS11)

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