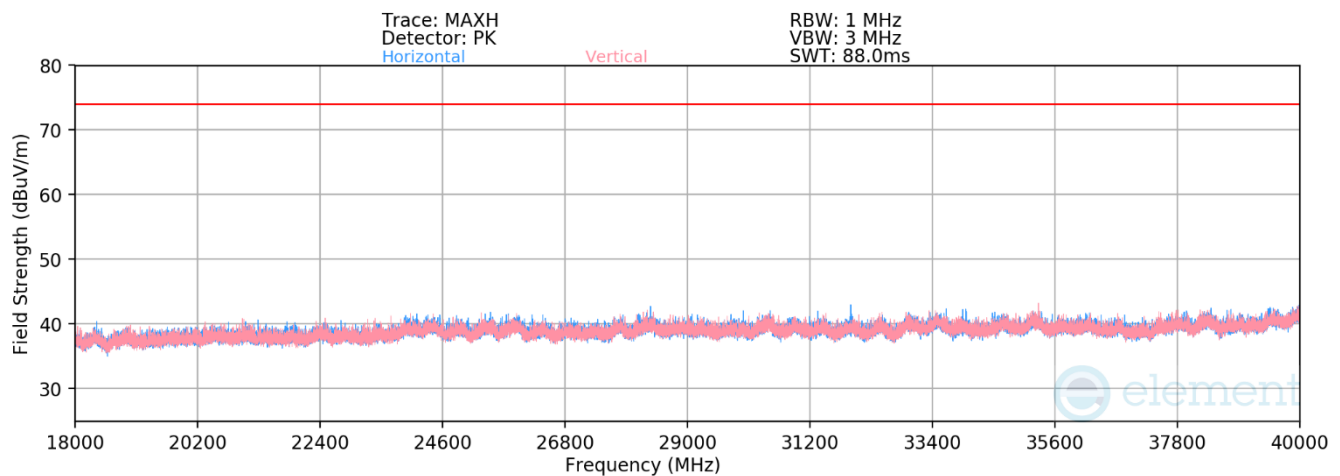


Plot 7-92. RSE above 1GHz CDD Diversity (11ax - Ch.56 - RU26)



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

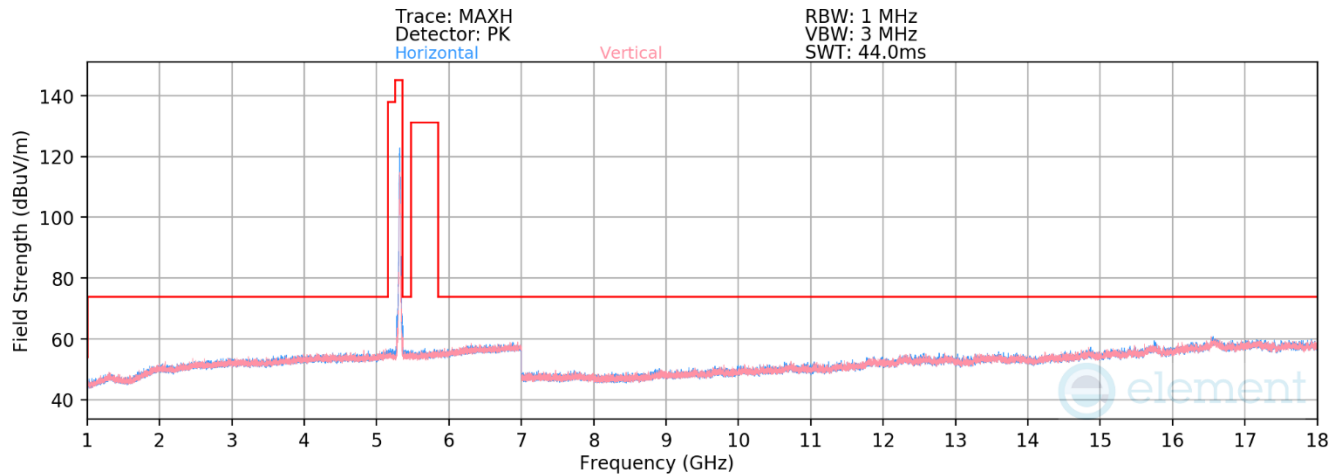
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10560.00	Peak	H	-	-	-69.87	14.94	52.07	68.23	-16.16
* 15840.00	Average	H	-	-	-84.51	24.28	46.77	53.98	-7.21
* 15840.00	Peak	H	-	-	-72.46	23.10	57.63	73.98	-16.35

Table 7-201. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device		Page 167 of 279

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

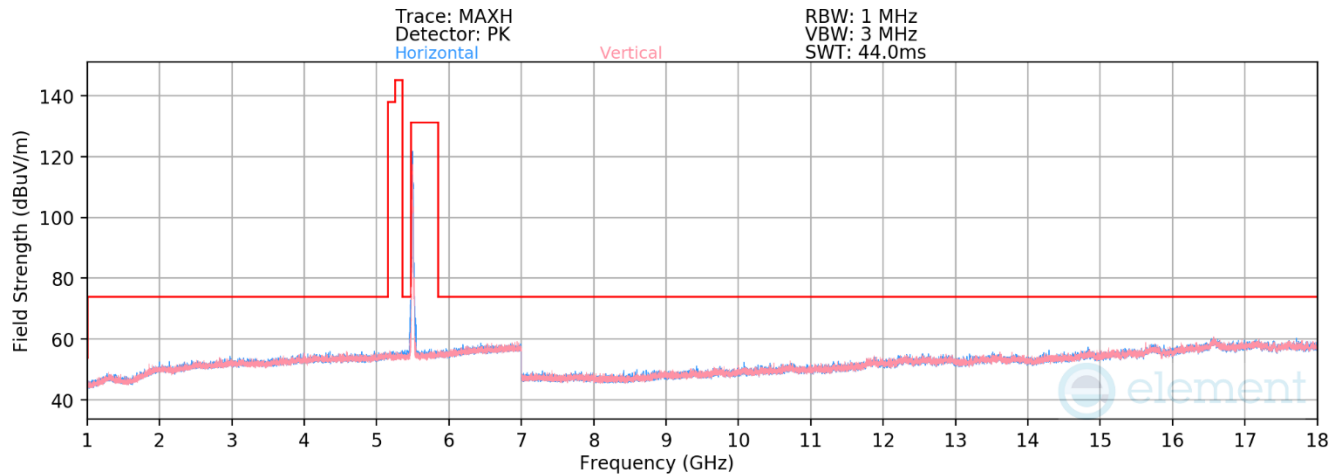
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	H	-	-	-81.59	15.82	41.23	53.98	-12.75
*	10640.00	Peak	H	-	-	-70.32	15.82	52.50	73.98	-21.48
*	15960.00	Average	H	-	-	-83.91	23.74	46.82	53.98	-7.16
*	15960.00	Peak	H	-	-	-72.84	23.73	57.89	73.98	-16.09

Table 7-202. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 168 of 279

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

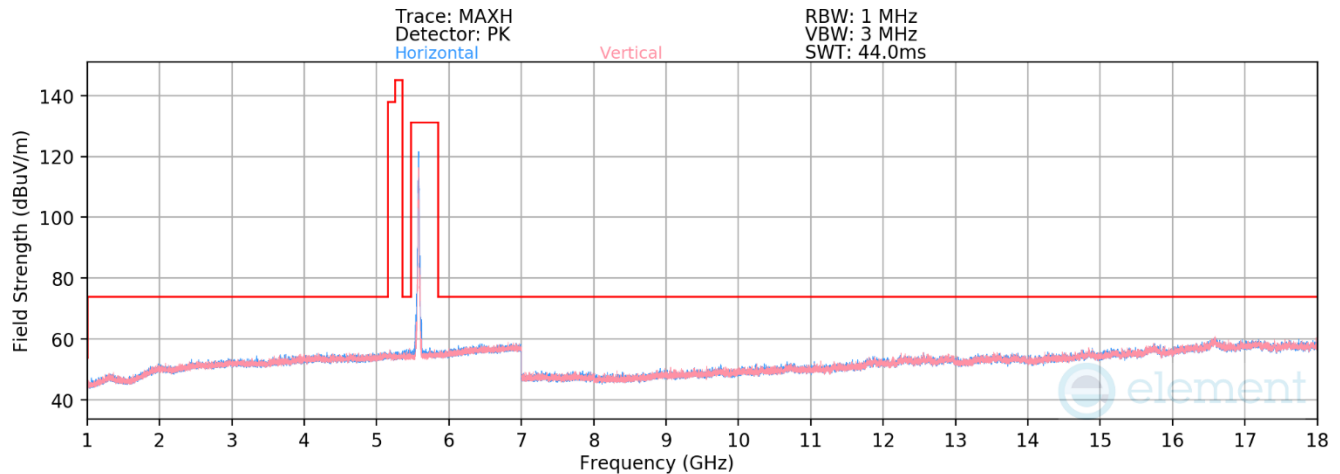
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	H	-	-	-82.14	15.97	40.82	53.98	-13.16
*	11000.00	Peak	H	-	-	-70.76	16.08	52.32	73.98	-21.66
	16500.00	Peak	V	-	-	-72.51	24.00	58.49	68.23	-9.74

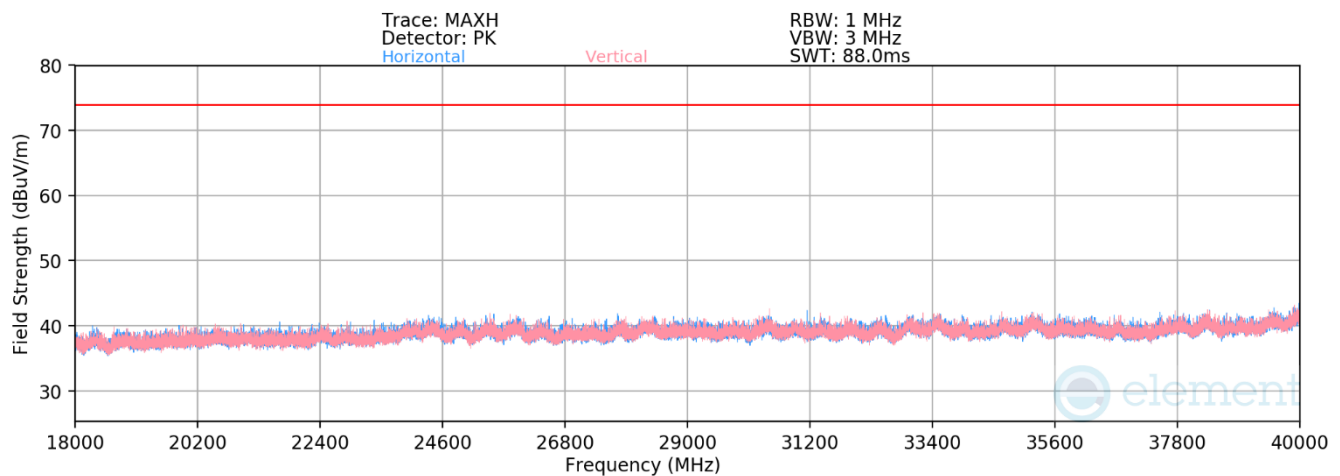
Table 7-203. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 169 of 279

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



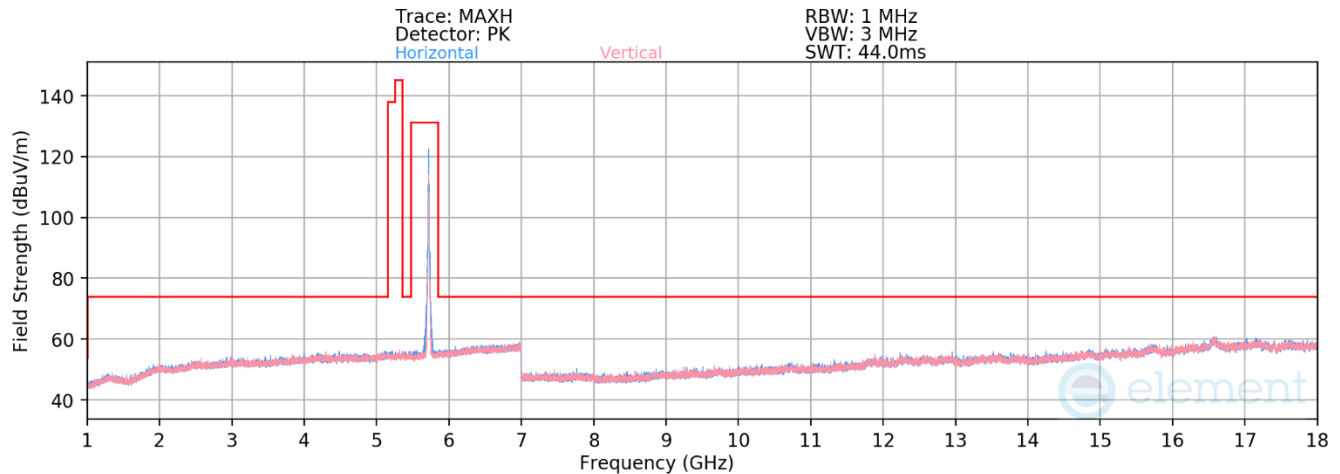
Plot 7-97. RSE 18GHz - 40 GHz CDD Diversity (11ax Ch.116 - RU26)

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	V	-	-	-81.54	15.92	41.38	53.98	-12.60
*	11160.00	Peak	V	-	-	-69.87	15.92	53.05	73.98	-20.93
	16740.00	Peak	V	-	-	-72.15	24.23	59.08	68.23	-9.15

Table 7-204. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 170 of 279



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

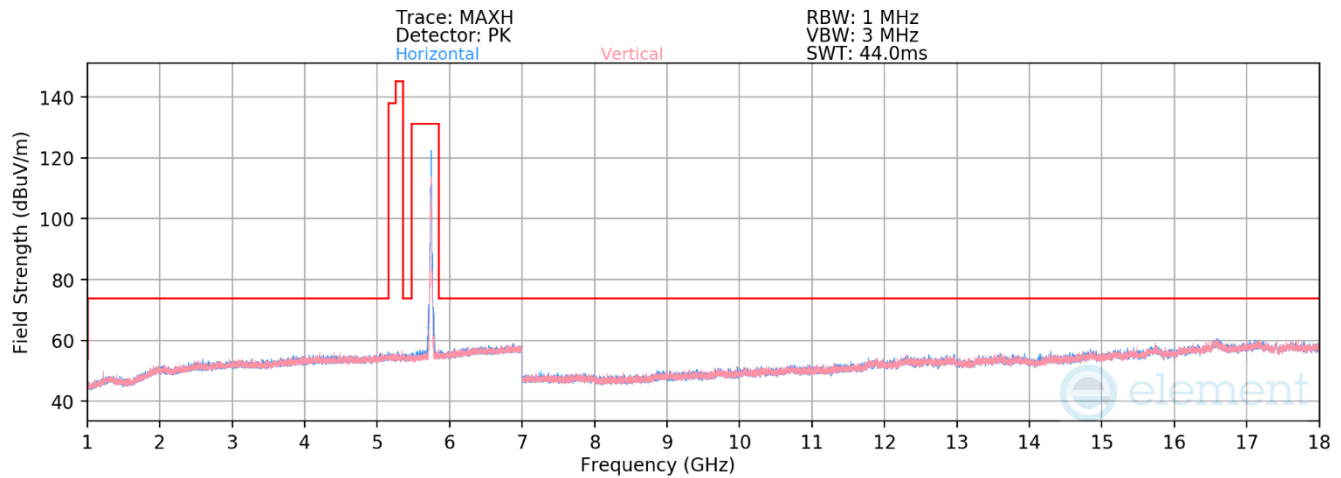
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	-	-	-82.46	16.67	41.21	53.98	-12.77
*	11440.00	Peak	H	-	-	-70.77	16.30	52.52	73.98	-21.46
	17160.00	Peak	V	-	-	-71.54	24.26	59.72	68.23	-8.51

Table 7-205. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 171 of 279

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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

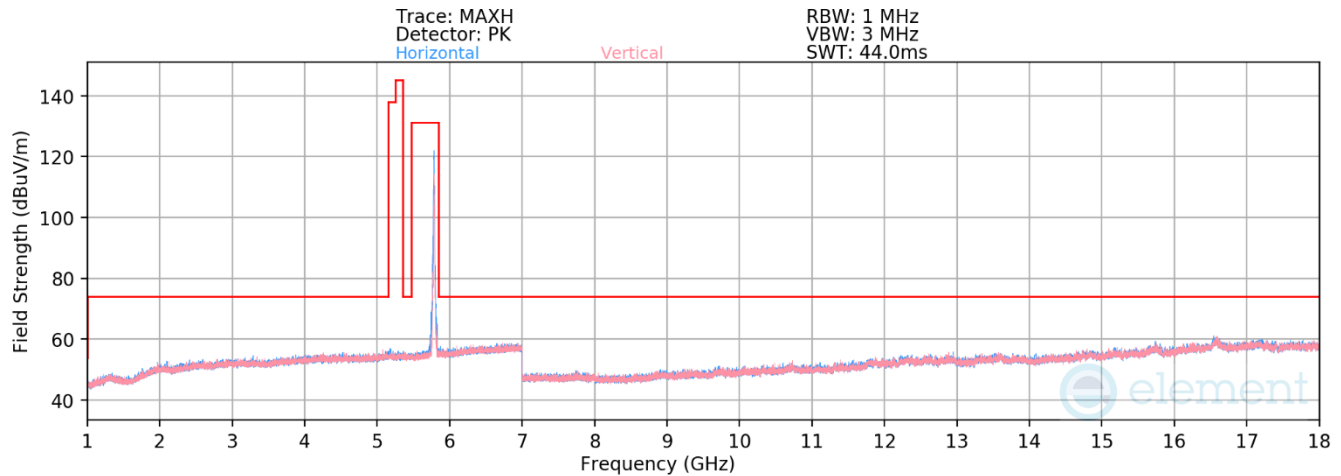
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	V	-	-	-81.67	16.31	41.64	53.98	-12.34
*	11490.00	Peak	V	-	-	-70.23	16.31	53.08	73.98	-20.90
	17235.00	Peak	H	-	-	-72.25	24.44	59.19	68.23	-9.04

Table 7-206. Radiated Measurements CDD Diversity (RU26)

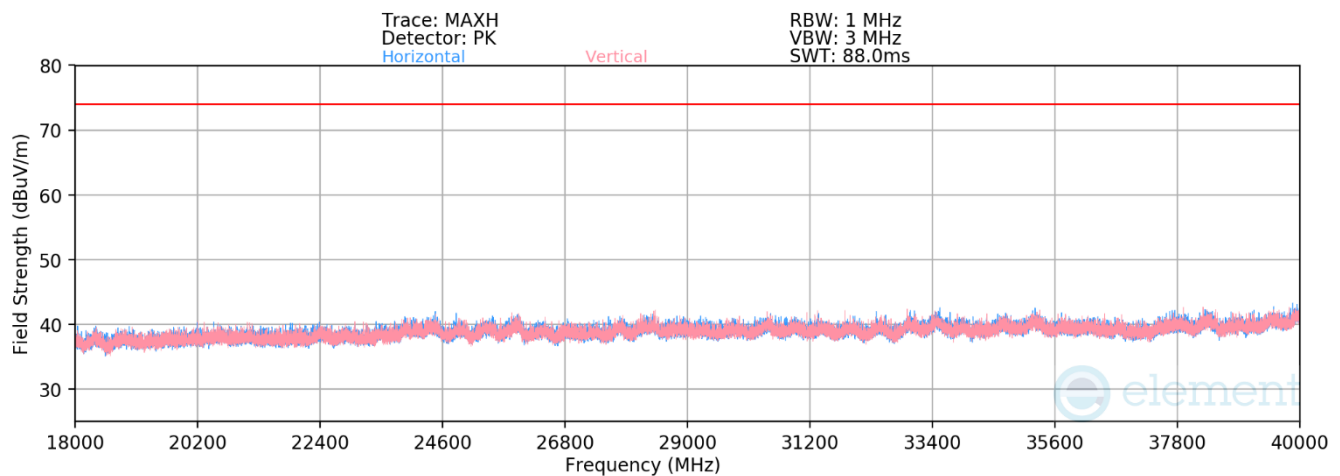
FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 172 of 279

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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

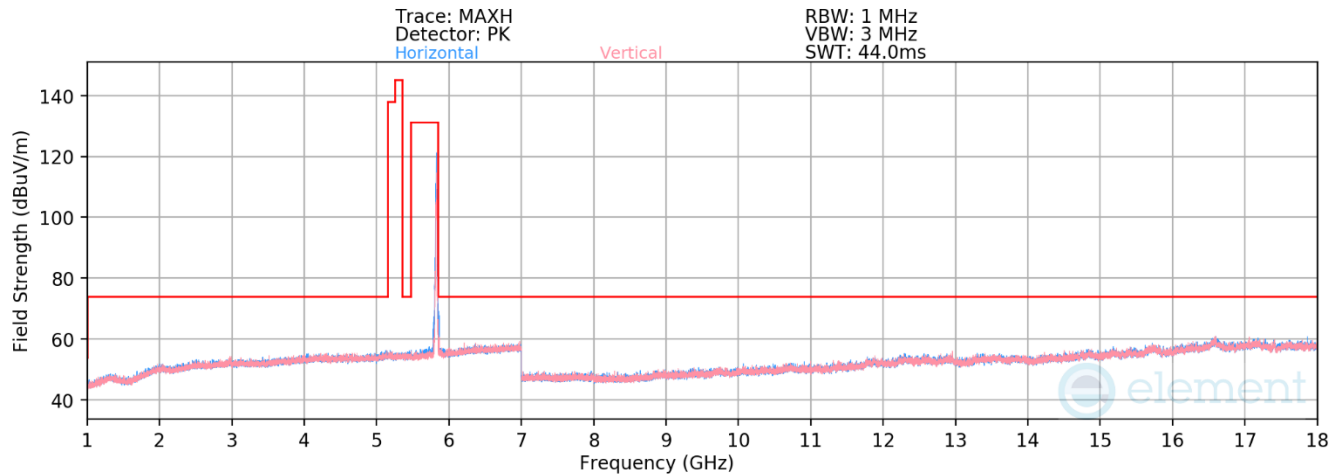
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11570.00	Average	H	-	-	-82.16	16.95	41.79	53.98	-12.19
* 11570.00	Peak	H	-	-	-70.45	16.95	53.51	73.98	-20.47
17355.00	Peak	H	-	-	-72.43	24.27	58.84	68.23	-9.39

Table 7-207. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)						Approved by: Technical Manager	
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device						Page 173 of 279	

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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

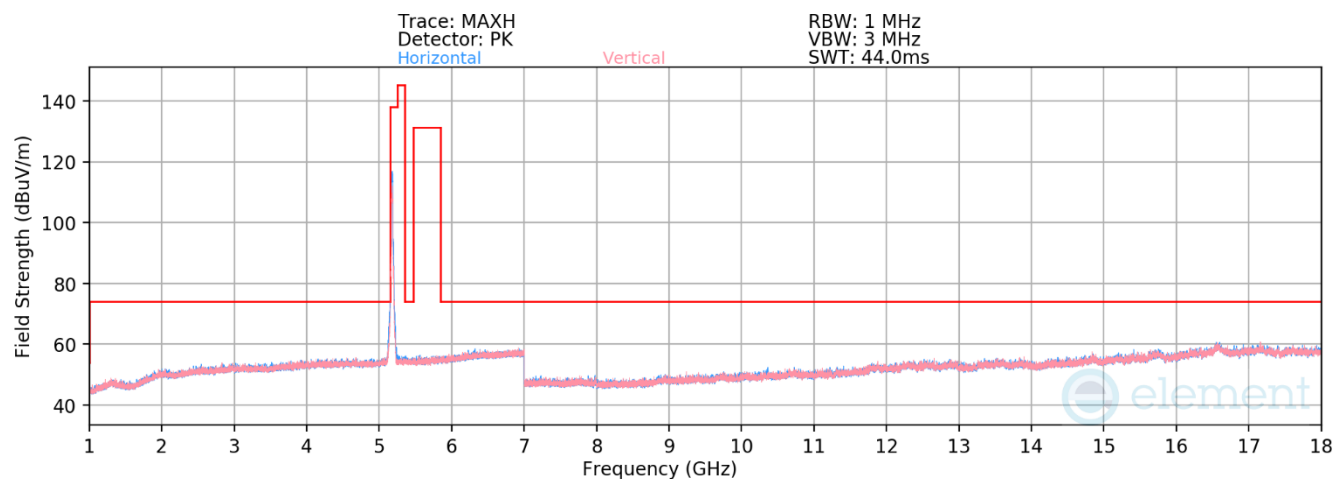
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	V	-	-	-82.17	17.54	42.37	53.98	-11.61
*	11650.00	Peak	V	-	-	-71.07	17.54	53.47	73.98	-20.51
	17475.00	Peak	H	-	-	-72.68	24.56	58.88	68.23	-9.35

Table 7-208. Radiated Measurements CDD Diversity (RU26)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 174 of 279

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RU242



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

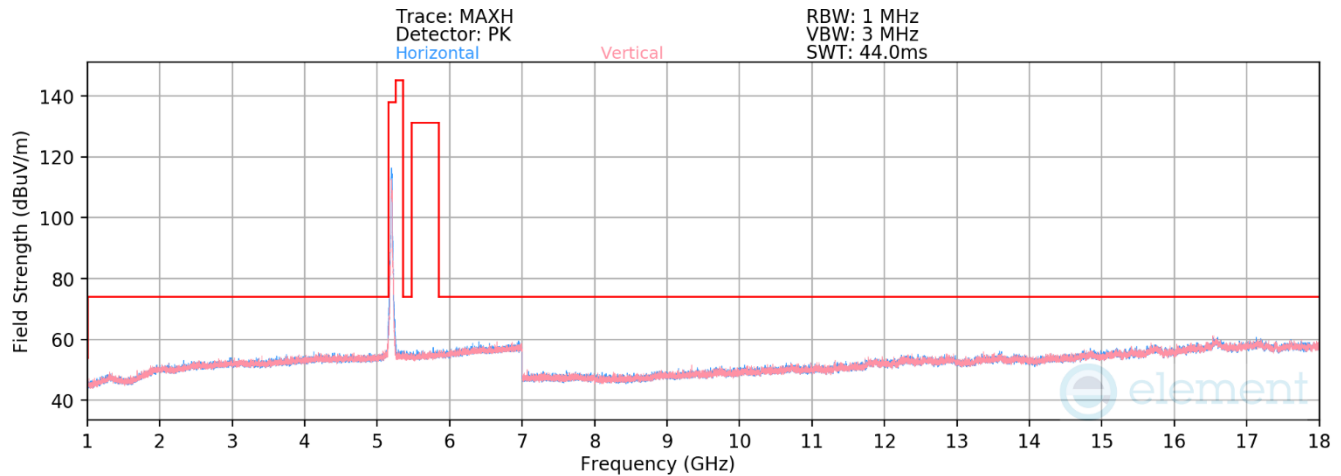
Mode:	11ax (20MHz BW)
Data Rate:	MCS11
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

	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	-	-	-69.29	14.69	52.41	68.23	-15.82
*	15540.00	Average	V	-	-	-83.74	22.57	45.82	53.98	-8.16
*	15540.00	Peak	V	-	-	-72.87	22.94	57.06	73.98	-16.92

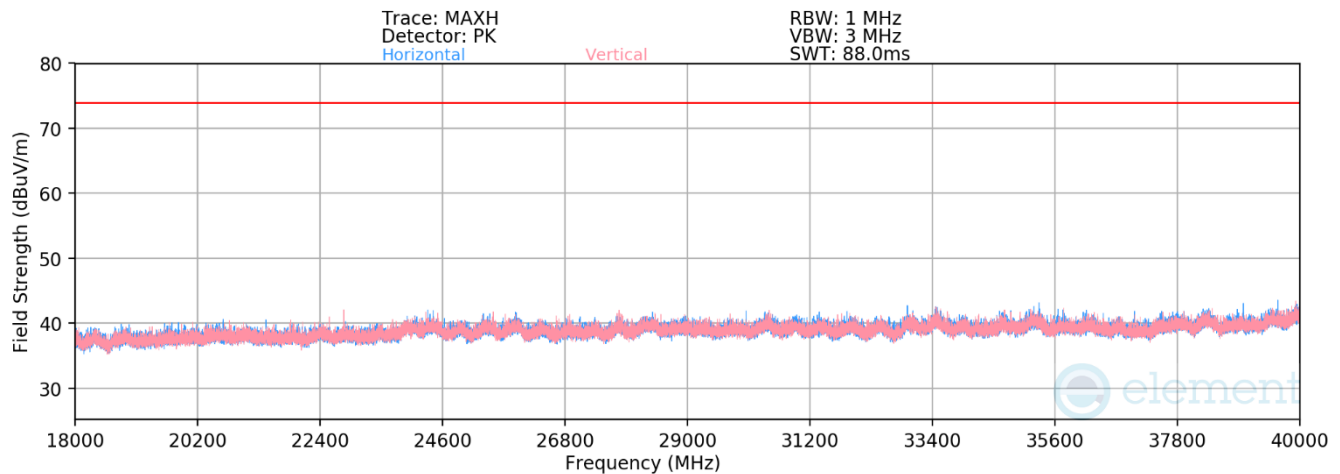
Table 7-209. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 175 of 279

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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

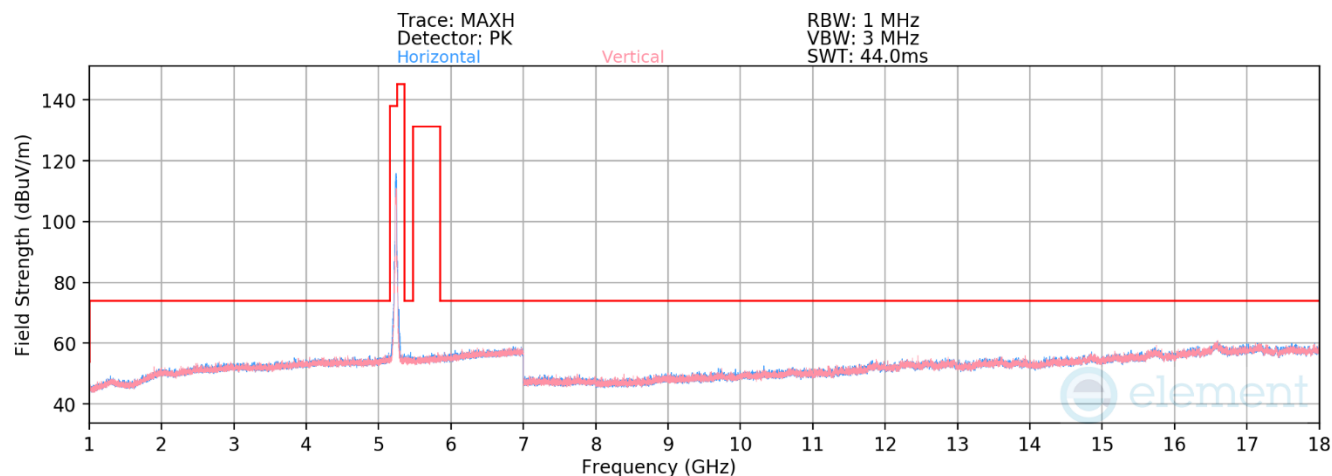
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10400.00	Peak	H	-	-	-69.10	15.08	52.97	68.23	-15.26
* 15600.00	Average	H	-	-	-83.56	22.68	46.12	53.98	-7.86
* 15600.00	Peak	H	-	-	-72.48	22.68	57.20	73.98	-16.78

Table 7-210. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device		Page 176 of 279

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

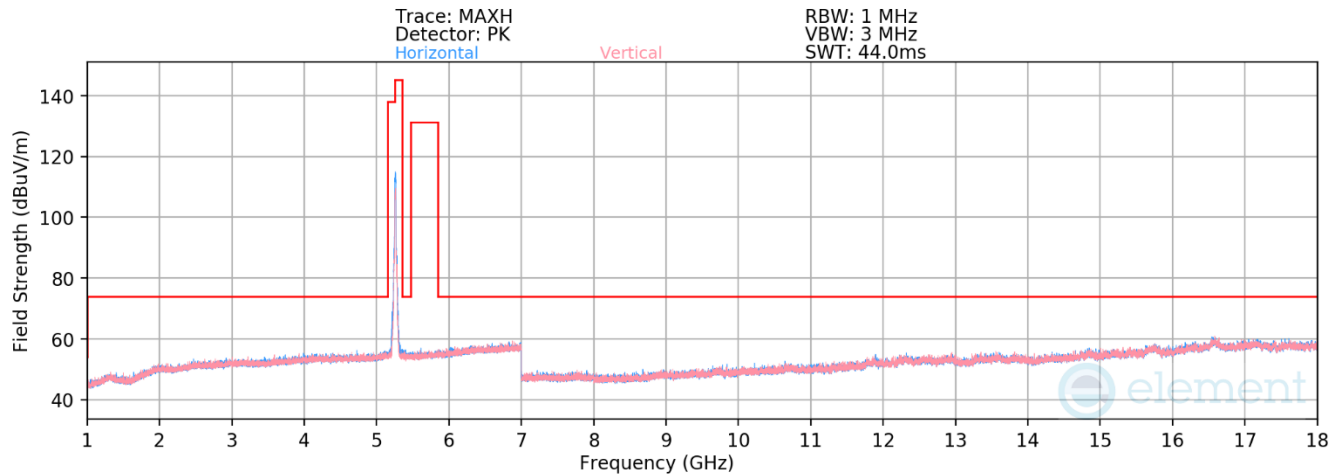
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

	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	-	-	-69.94	14.86	51.92	68.23	-16.31
*	15720.00	Average	H	-	-	-84.28	24.36	47.09	53.98	-6.89
*	15720.00	Peak	H	-	-	-73.52	24.36	57.84	73.98	-16.14

Table 7-211. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 177 of 279

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

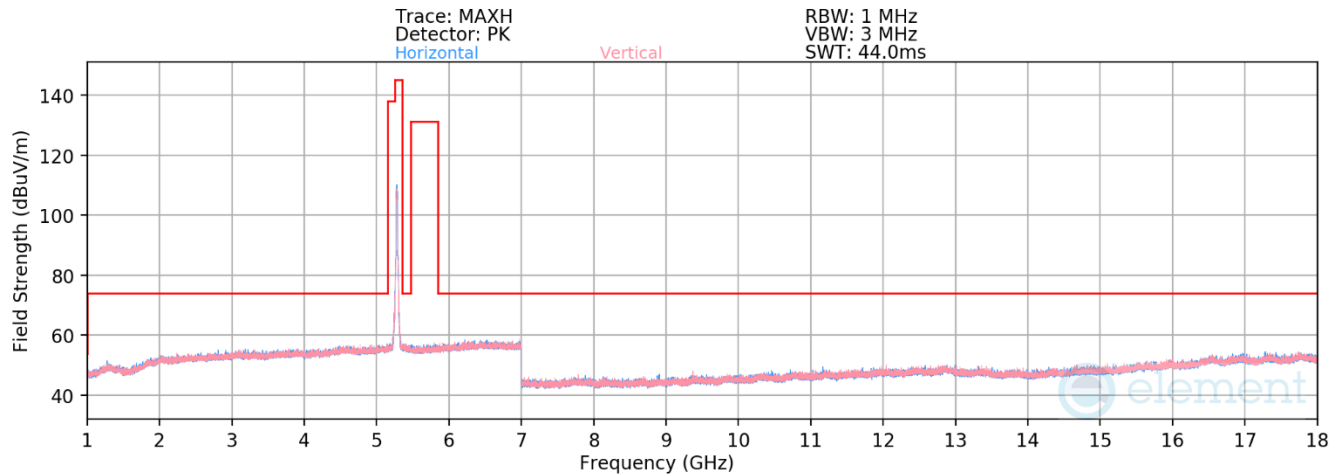
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

	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	H	-	-	-69.75	14.86	52.11	68.23	-16.12
*	15780.00	Average	H	-	-	-84.48	24.46	46.98	53.98	-7.00
*	15780.00	Peak	H	-	-	-73.97	24.99	58.01	73.98	-15.97

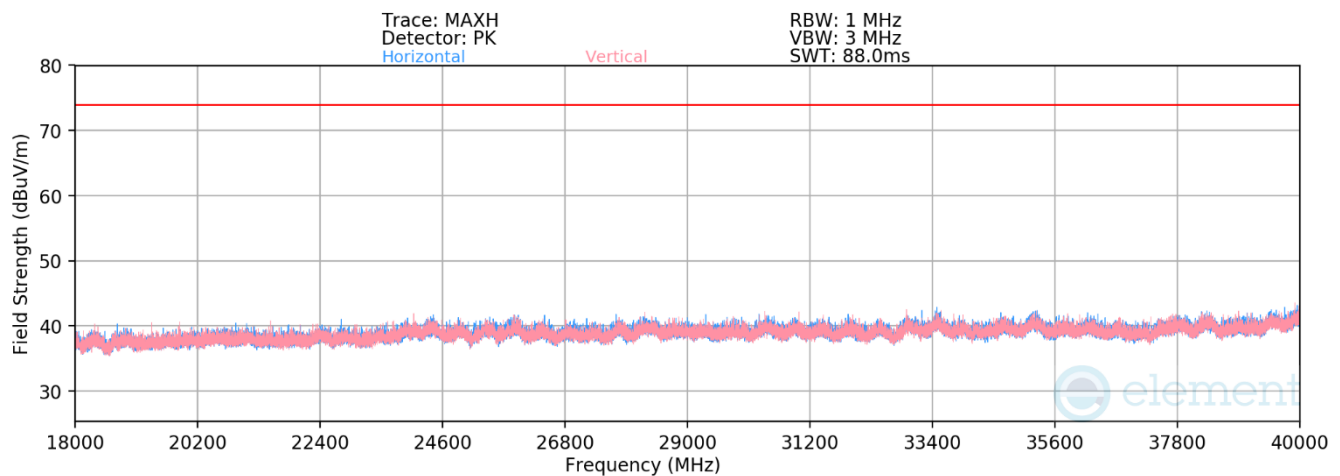
Table 7-212. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 178 of 279

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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)

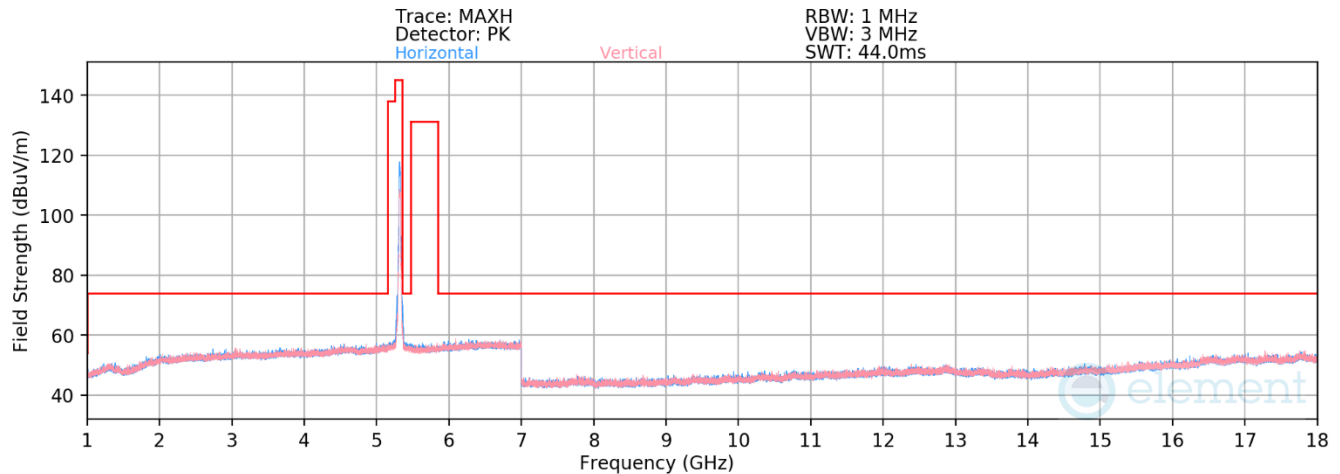
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

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	H	-	-	-66.97	7.79	47.82	68.23	-20.41
* 15840.00	Average	V	-	-	-82.08	15.56	40.47	53.98	-13.51
* 15840.00	Peak	V	-	-	-70.62	15.56	51.94	73.98	-22.04

Table 7-213. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device		Page 179 of 279

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

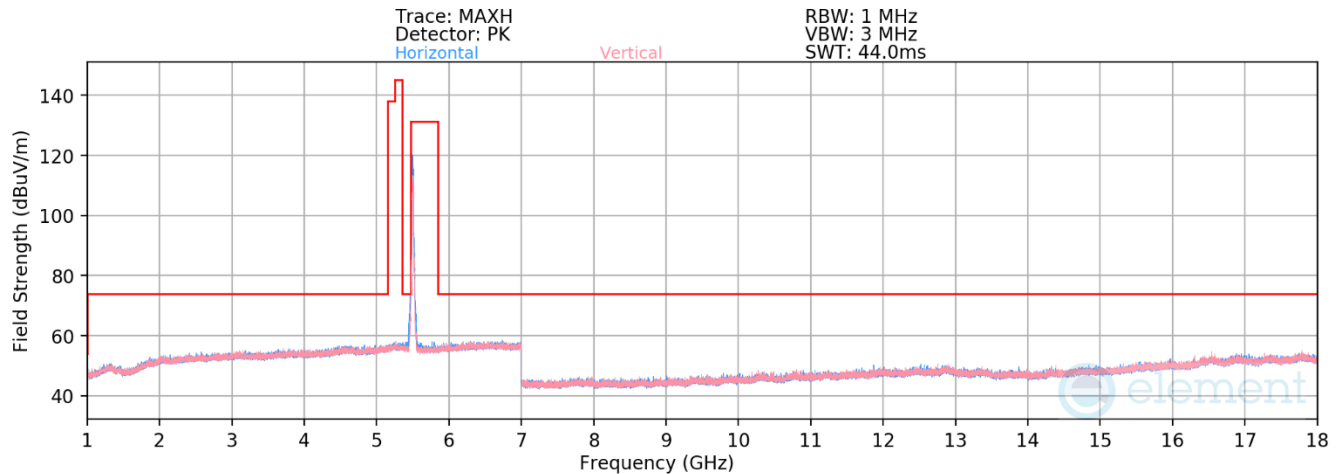
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

	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	-	-	-78.49	7.58	36.08	53.98	-17.90
*	10640.00	Peak	H	-	-	-66.66	7.58	47.92	73.98	-26.06
*	15960.00	Average	V	-	-	-82.16	16.25	41.08	53.98	-12.90
*	15960.00	Peak	V	-	-	-70.99	16.25	52.25	73.98	-21.73

Table 7-214. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 180 of 279

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

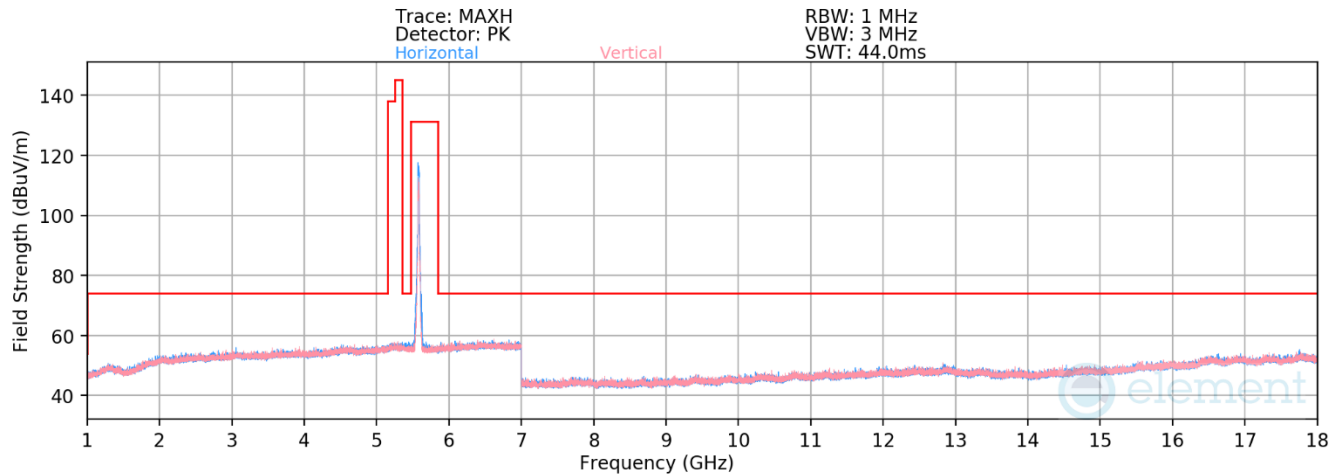
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	H	-	-	-79.19	8.85	36.65	53.98	-17.33
*	11000.00	Peak	H	-	-	-67.67	8.68	48.01	73.98	-25.97
	16500.00	Peak	H	-	-	-70.58	17.76	54.18	68.23	-14.05

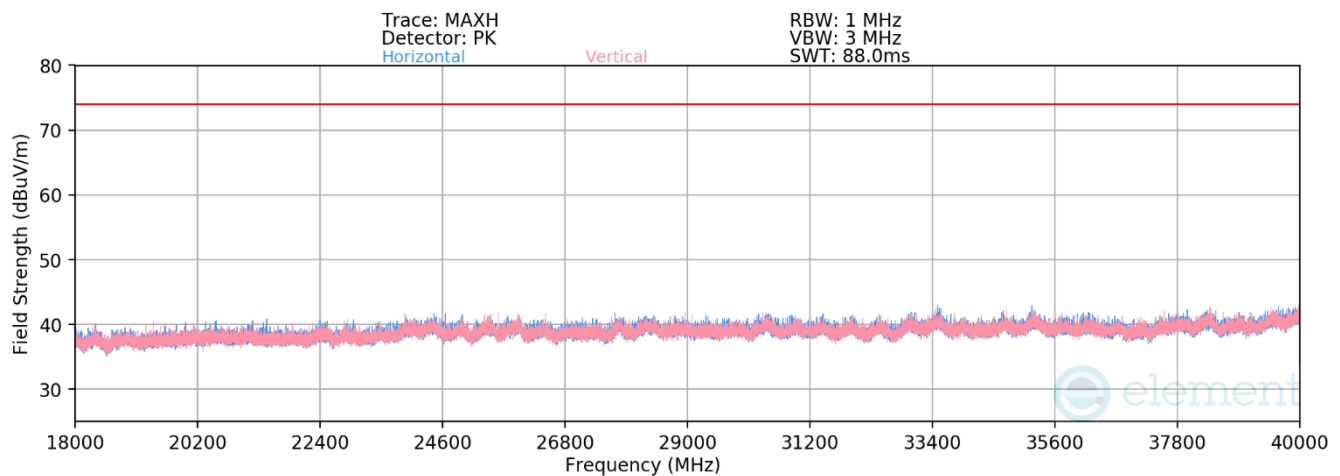
Table 7-215. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 181 of 279

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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

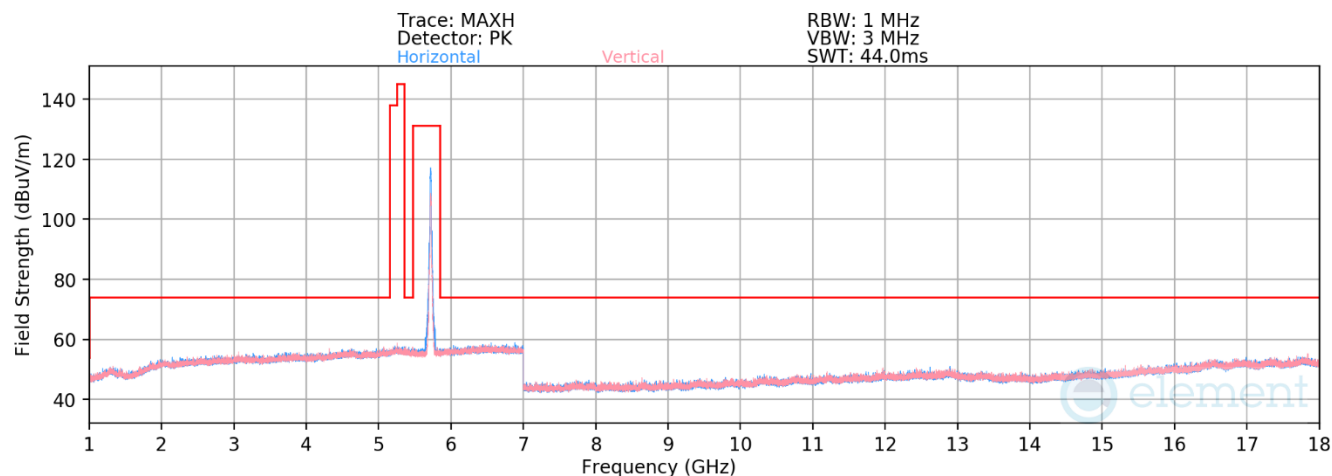
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-78.84	8.44	36.60	53.98	-17.38
*	11160.00	Peak	H	-	-	-67.11	8.43	48.32	73.98	-25.66
	16740.00	Peak	H	-	-	-71.90	17.77	52.87	68.23	-15.36

Table 7-216. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device		Page 182 of 279

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

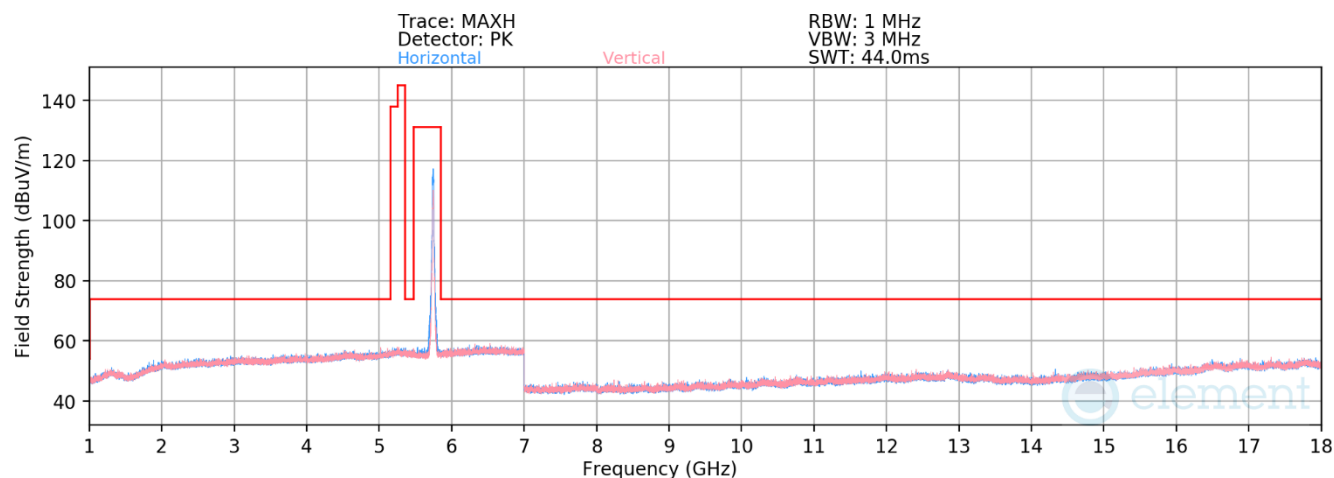
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	-	-	-79.35	9.46	37.11	53.98	-16.87
*	11440.00	Peak	V	-	-	-67.97	9.19	48.22	73.98	-25.76
	17160.00	Peak	V	-	-	-71.94	17.89	52.95	68.23	-15.28

Table 7-217. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 183 of 279

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

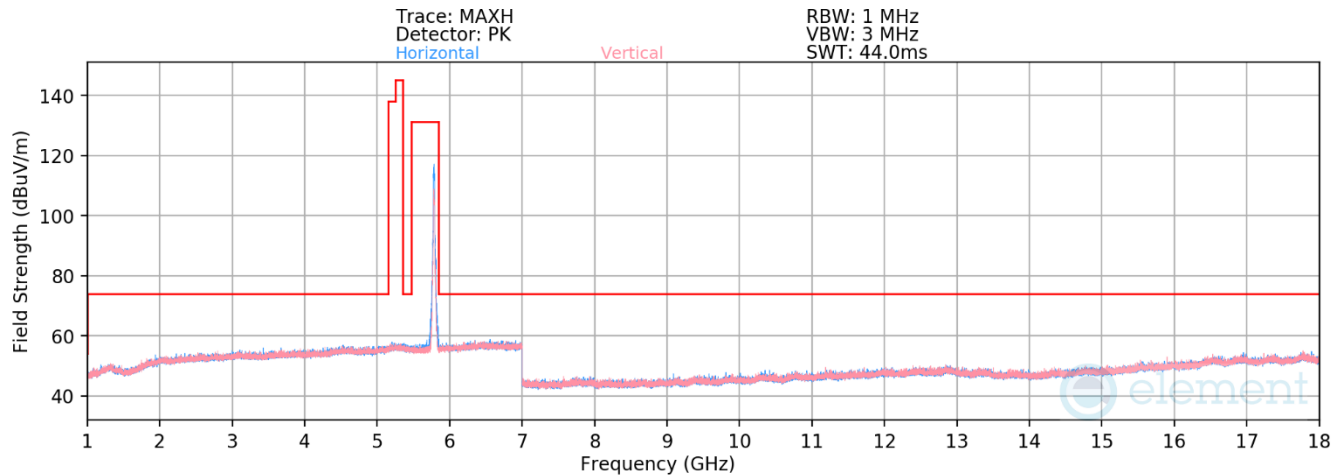
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	H	-	-	-79.13	9.15	37.02	53.98	-16.96
*	11490.00	Peak	H	-	-	-67.12	9.25	49.13	73.98	-24.85
	17235.00	Peak	V	-	-	-71.26	18.09	53.84	68.23	-14.39

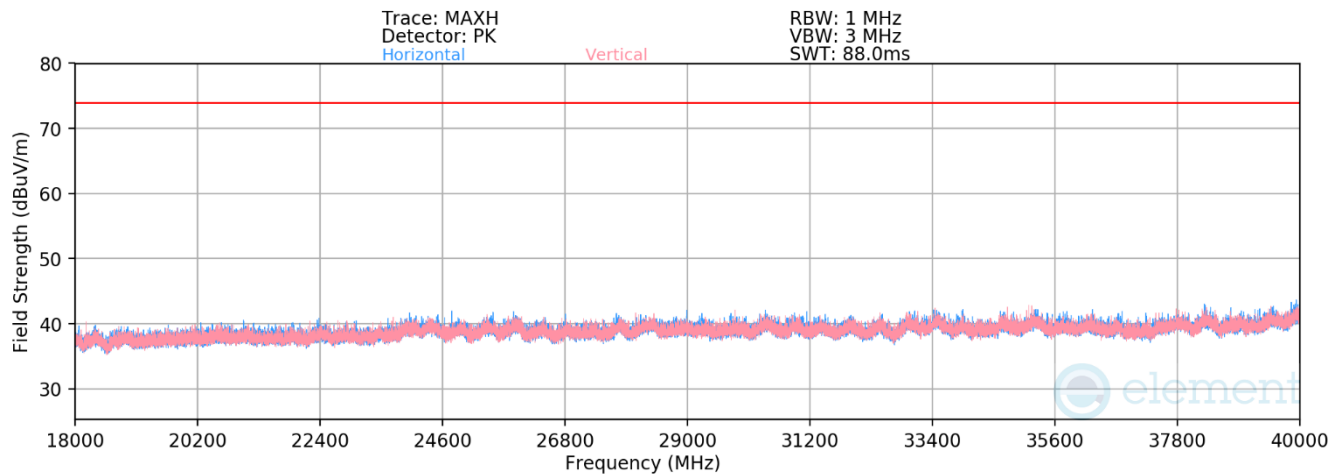
Table 7-218. Radiated Measurements CDD Diversity (RU242)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 184 of 279

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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

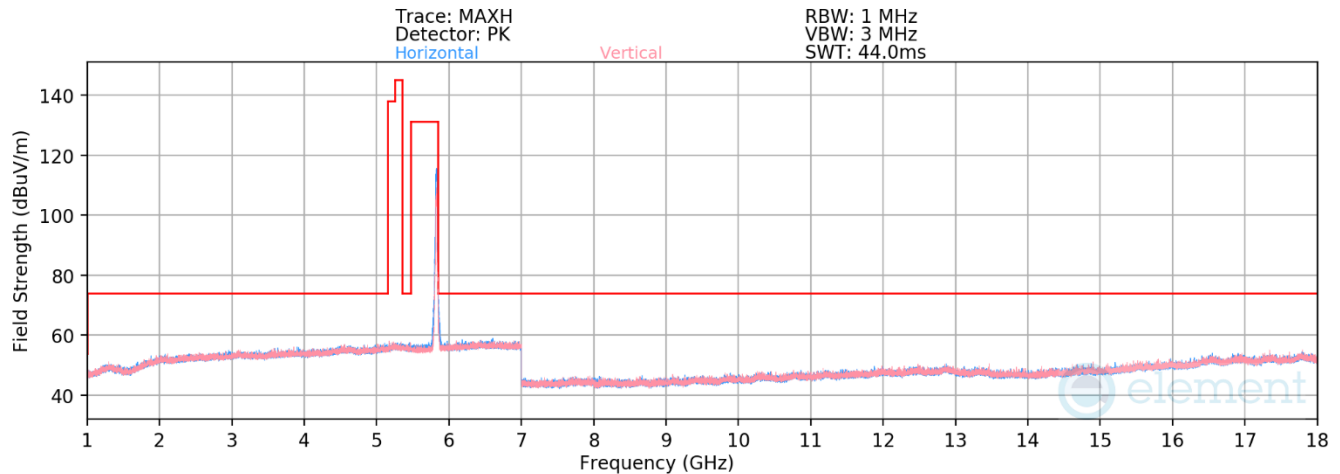
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11570.00	Average	V	-	-	-78.87	9.19	37.32	53.98	-16.66
* 11570.00	Peak	V	-	-	-67.04	9.21	49.17	73.98	-24.81
17355.00	Peak	H	-	-	-71.05	17.94	53.89	68.23	-14.34

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

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device		Page 185 of 279

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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	-	-	-79.07	9.49	37.43	53.98	-16.55
*	11650.00	Peak	V	-	-	-67.23	9.44	49.21	73.98	-24.77
	17475.00	Peak	H	-	-	-71.53	17.77	53.24	68.23	-14.99

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

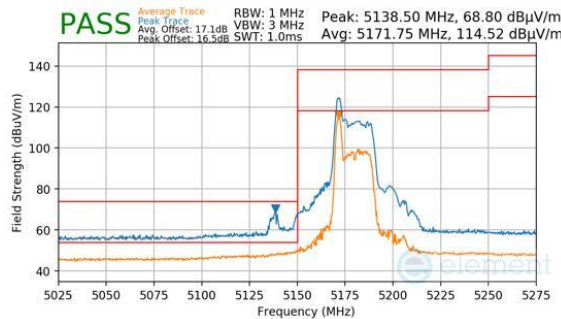
FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 186 of 279

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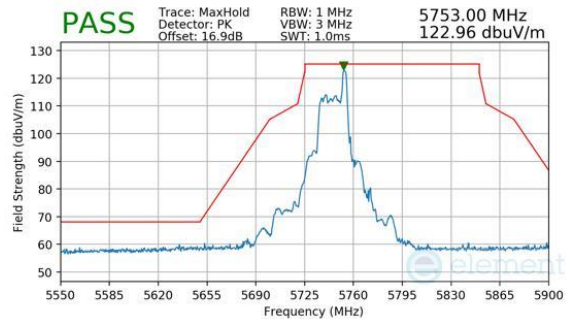
7.6.3 Antenna 3c Radiated Band Edge Measurements (20MHz BW)

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

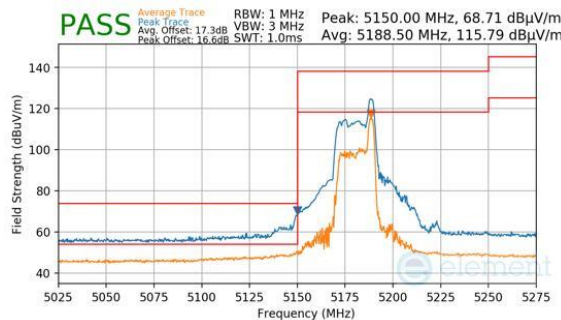
RU26



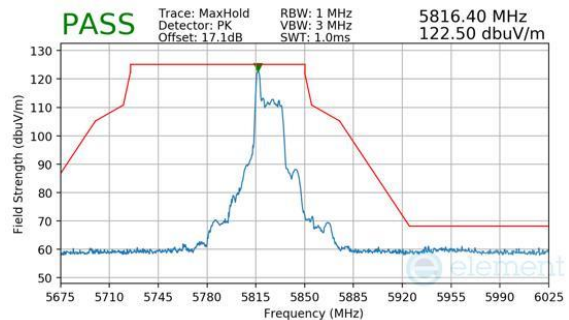
Plot 7-119. Antenna 3c (Peak & Average, RU26, Index 0, Ch.36, MCS11)



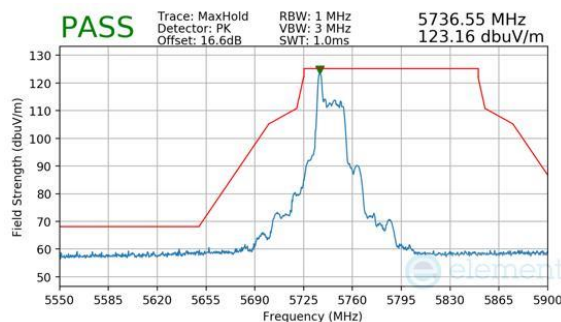
Plot 7-122. Antenna 3c (Peak, RU26, Index 8, Ch.149, MCS11)



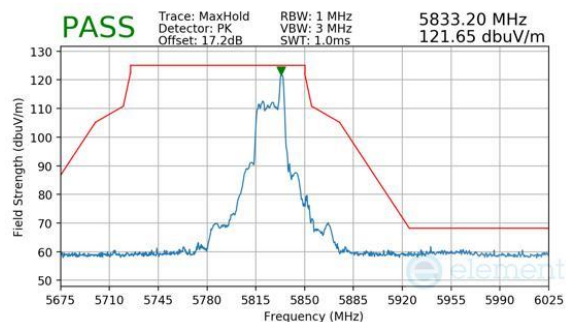
Plot 7-120. Antenna 3c (Peak & Average, RU26, Index 8, Ch.36, MCS11)



Plot 7-123. Antenna 3c (Peak, RU26, Index 0, Ch.165, MCS11)



Plot 7-121. Antenna 3c (Peak, RU26, Index 0, Ch.149, MCS11)



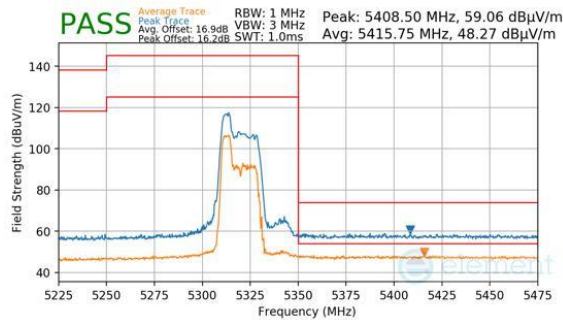
Plot 7-124. Antenna 3c (Peak, RU26, Index 8, Ch.165, MCS11)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 187 of 279

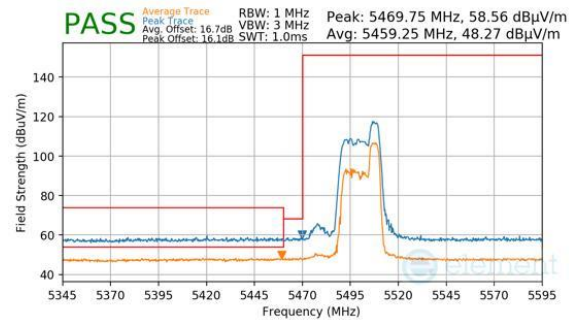
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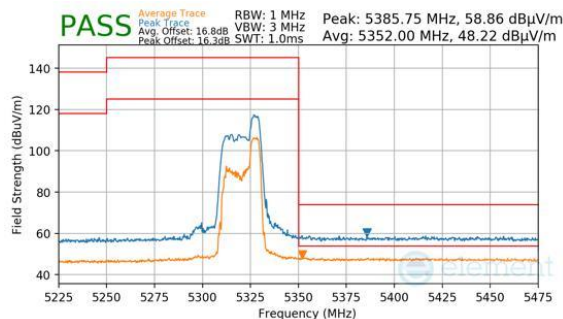
RU52



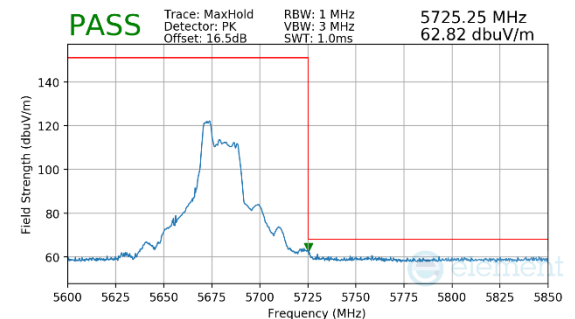
Plot 7-125. Antenna 3c (Peak & Average, RU52, Index 37, Ch.64, MCS11)



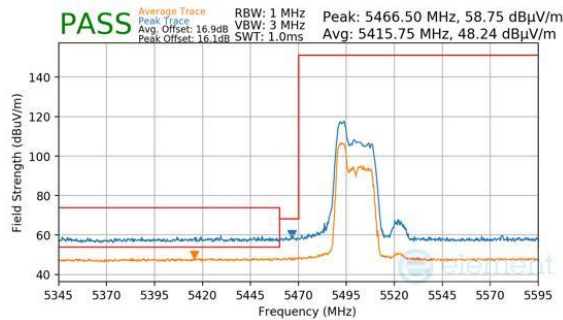
Plot 7-128. Antenna 3c (Peak & Average, RU52, Index 40, Ch.100, MCS11)



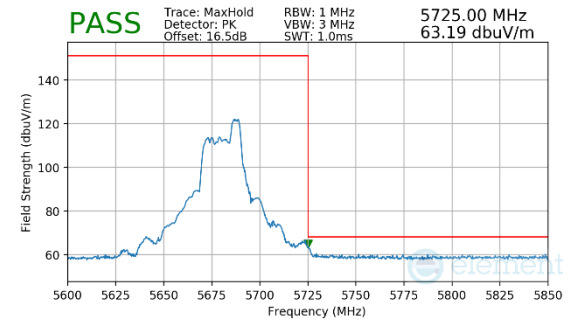
Plot 7-126. Antenna 3c (Peak & Average, RU52, Index 40, Ch.64, MCS11)



Plot 7-129. Antenna 3c (Peak, RU52, Index 37, Ch.136, MCS11)



Plot 7-127. Antenna 3c (Peak & Average, RU52, Index 37, Ch.100, MCS11)

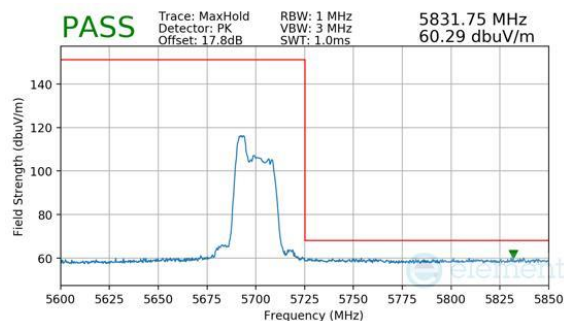


Plot 7-130. Antenna 3c (Peak, RU52, Index 40, Ch.136, MCS11)

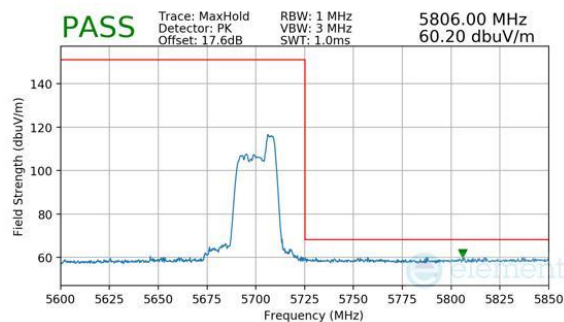
FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 188 of 279

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Plot 7-131. Antenna 3c (Peak, RU52, Index 37, Ch.140, MCS11)

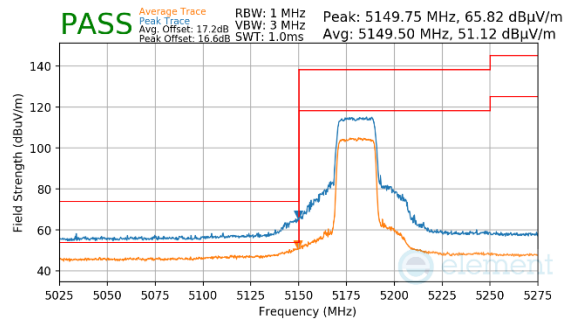


Plot 7-132. Antenna 3c (Peak, RU52, Index 40, Ch.140, MCS11)

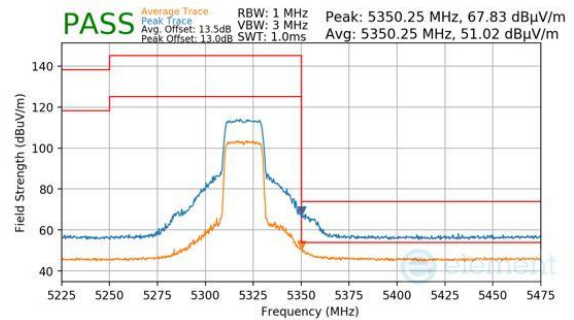
FCC ID: BCGA3355 IC: 579C-A3355	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 189 of 279

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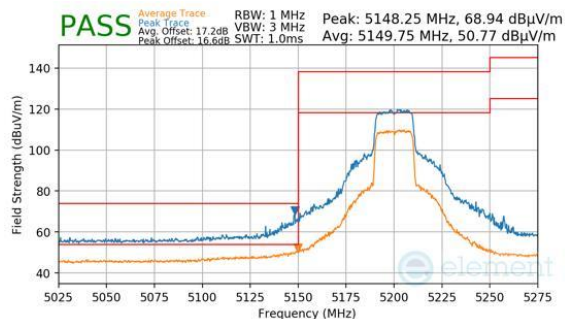
RU242



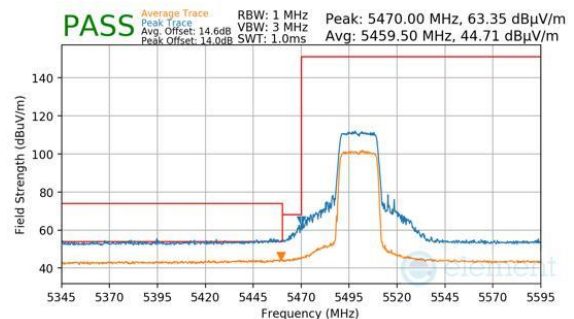
Plot 7-133. Antenna 3c (Peak & Average, RU242, Index 61, Ch.36, MCS11)



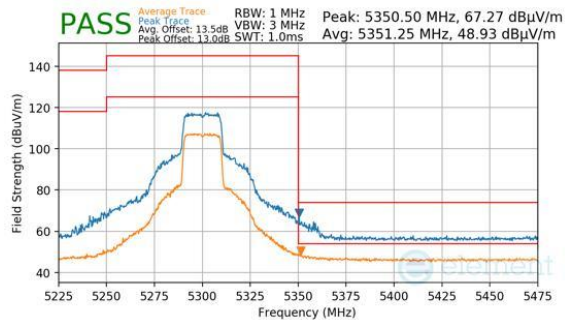
Plot 7-136. Antenna 3c (Peak & Average, RU242, Index 61, Ch.64, MCS11)



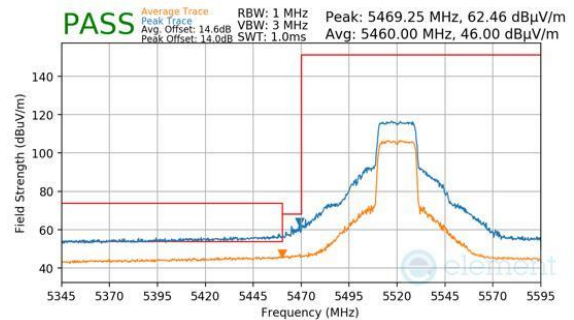
Plot 7-134. Antenna 3c (Peak & Average, RU242, Index 61, Ch.40, MCS11)



Plot 7-137. Antenna 3c (Peak & Average, RU242, Index 61, Ch.100, MCS11)



Plot 7-135. Antenna 3c (Peak & Average, RU242, Index 61, Ch.60, MCS11)

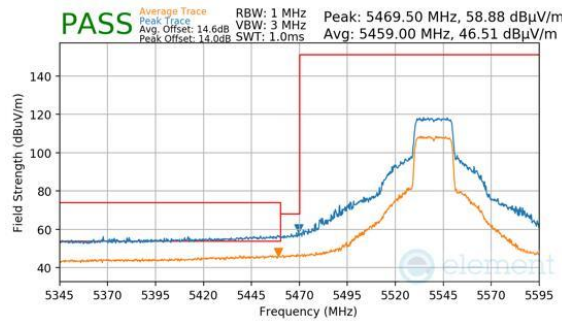


Plot 7-138. Antenna 3c (Peak & Average, RU242, Index 61, Ch.104, MCS11)

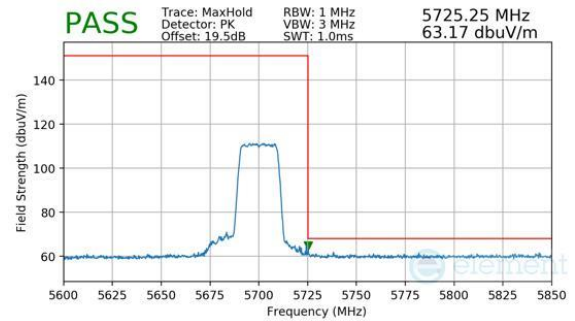
FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 190 of 279

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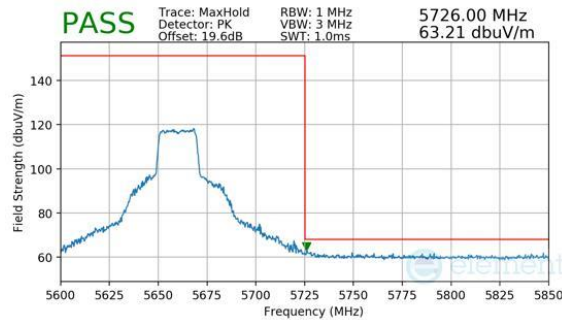
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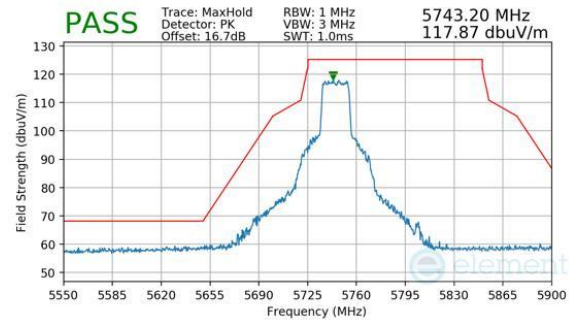
Plot 7-139. Antenna 3c (Peak & Average, RU242, Index 61, Ch.108, MCS11)



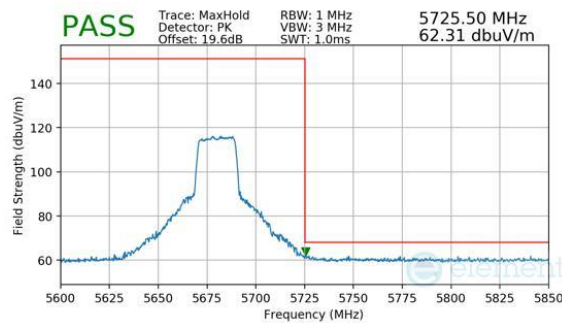
Plot 7-142. Antenna 3c (Peak, RU242, Index 61, Ch.140, MCS11)



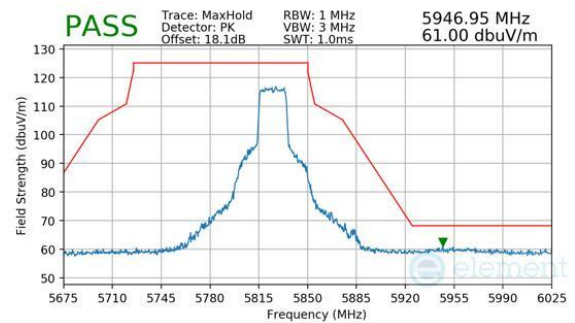
Plot 7-140. Antenna 3c (Peak, RU242, Index 61, Ch.132, MCS11)



Plot 7-143. Antenna 3c (Peak, RU242, Index 61, Ch.149, MCS11)



Plot 7-141. Antenna 3c (Peak, RU242, Index 61, Ch.136, MCS11)

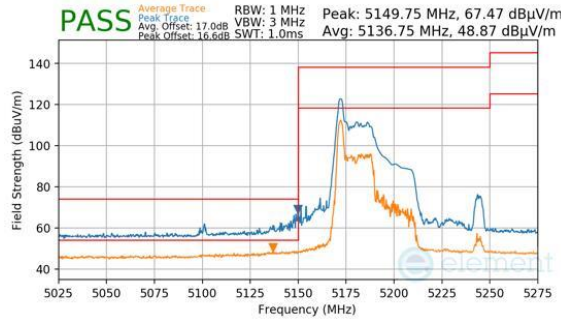


Plot 7-144. Antenna 3c (Peak, RU242, Index 61, Ch.165, MCS11)

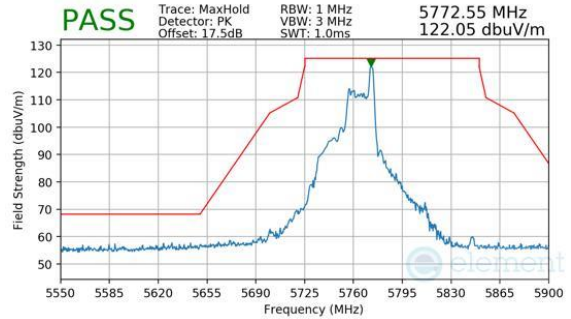
FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 191 of 279

7.6.4 Antenna 3c Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

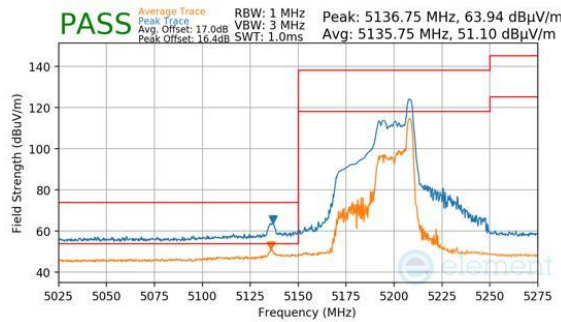
RU26



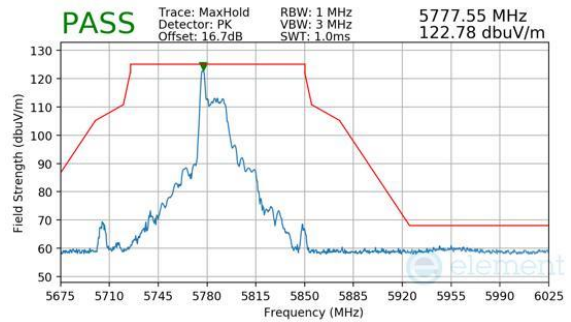
Plot 7-145. Antenna 3c (Peak & Average, RU26, Index 0, Ch.38, MCS11)



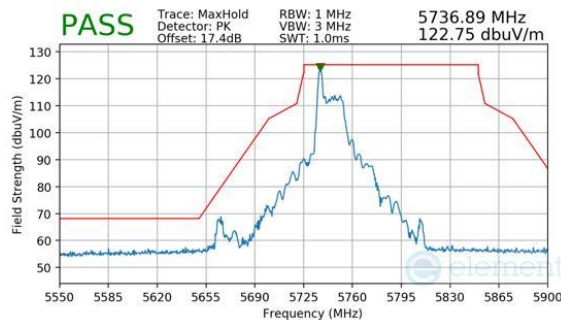
Plot 7-148. Antenna 3c (Peak, RU26, Index 17, Ch.151, MCS11)



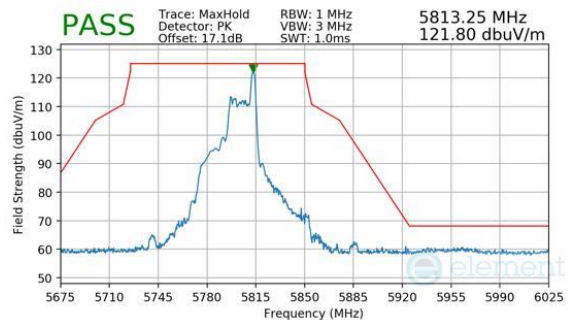
Plot 7-146. Antenna 3c (Peak & Average, RU26, Index 17, Ch.38, MCS11)



Plot 7-149. Antenna 3c (Peak, RU26, Index 0, Ch.159, MCS11)



Plot 7-147. Antenna 3c (Peak, RU26, Index 0, Ch.151, MCS11)



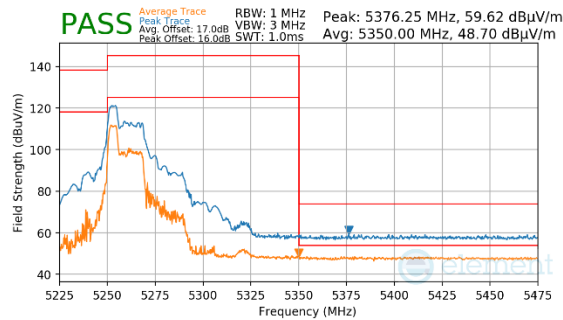
Plot 7-150. Antenna 3c (Peak, RU26, Index 17, Ch.159, MCS11)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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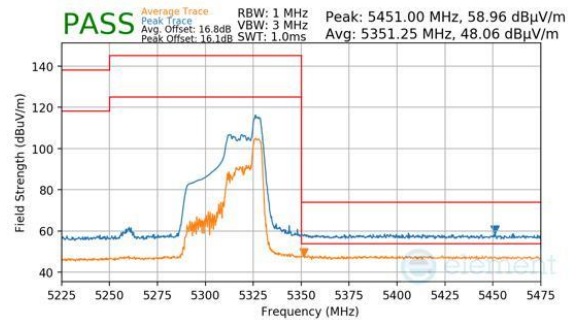
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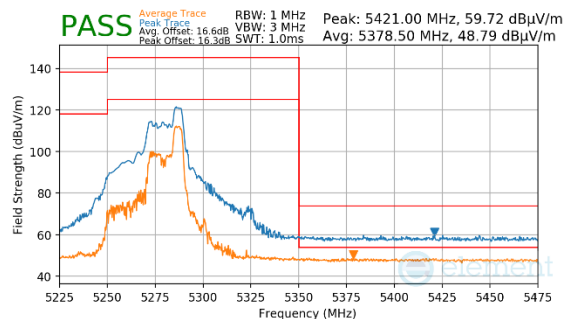
RU52



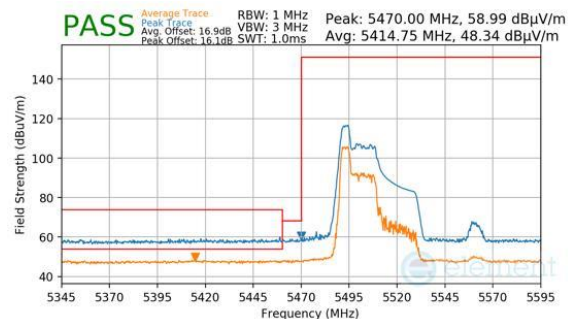
Plot 7-151. Antenna 3c (Peak & Average, RU52, Index 37, Ch.54, MCS11)



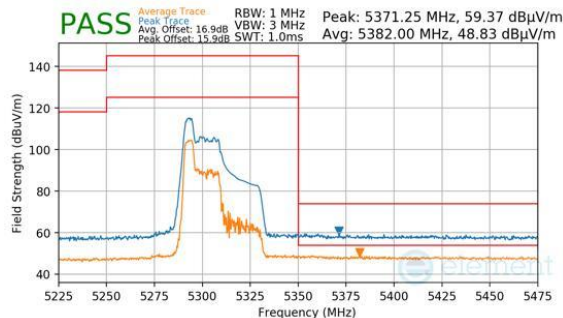
Plot 7-154. Antenna 3c (Peak & Average, RU52, Index 44, Ch.62, MCS11)



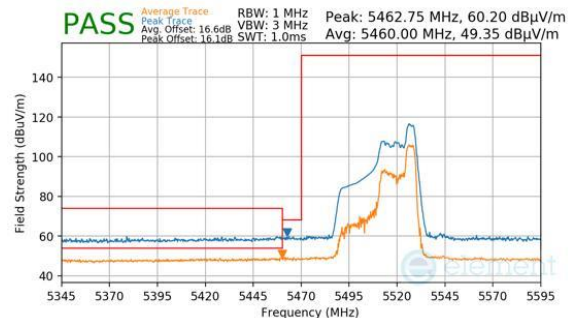
Plot 7-152. Antenna 3c (Peak & Average, RU52, Index 40, Ch.54, MCS11)



Plot 7-155. Antenna 3c (Peak & Average, RU52, Index 37, Ch.102, MCS11)



Plot 7-153. Antenna 3c (Peak & Average, RU52, Index 37, Ch.62, MCS11)

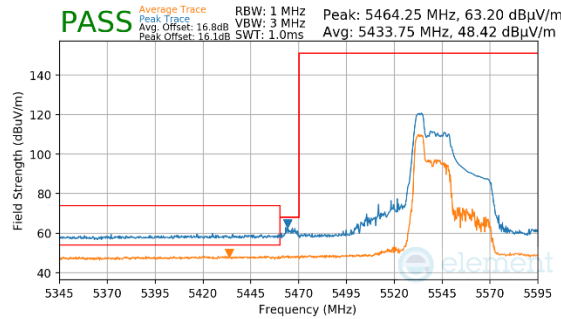


Plot 7-156. Antenna 3c (Peak & Average, RU52, Index 44, Ch.102, MCS11)

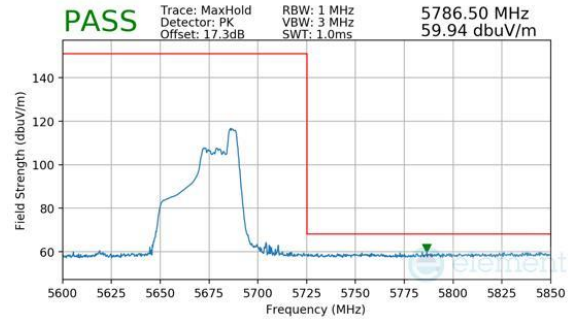
FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2410210077-21-R1.BCG	Test Dates: 10/25/2024 - 1/14/2025	EUT Type: Tablet Device	Page 193 of 279

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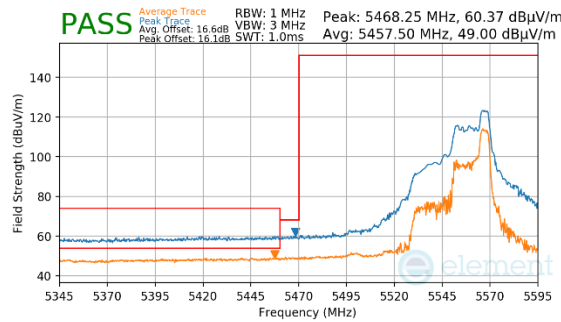
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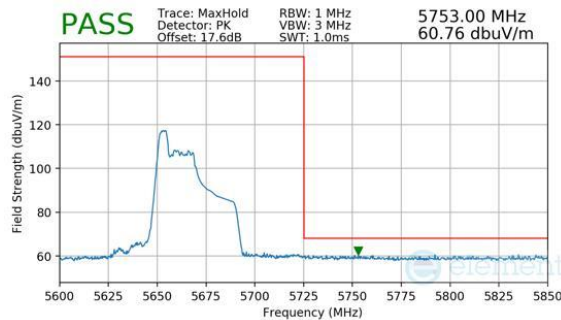
Plot 7-157. Antenna 3c (Peak & Average, RU52, Index 37, Ch.110, MCS11)



Plot 7-160. Antenna 3c (Peak, RU52, Index 44, Ch.134, MCS11)



Plot 7-158. Antenna 3c (Peak & Average, RU52, Index 44, Ch.110, MCS11)



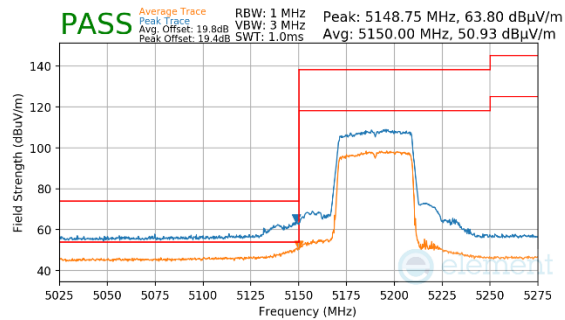
Plot 7-159. Antenna 3c (Peak, RU52, Index 37, Ch.134, MCS11)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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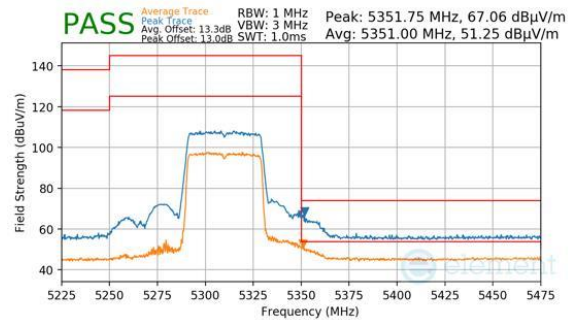
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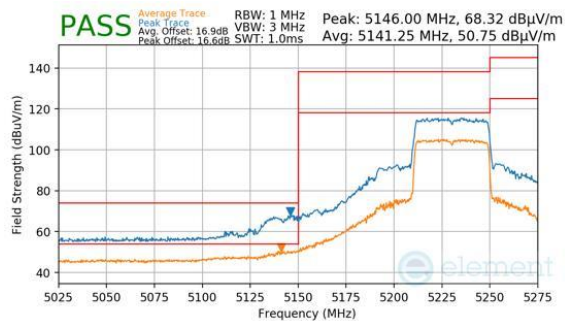
RU484



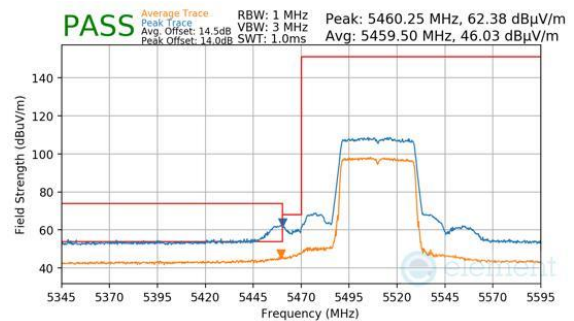
Plot 7-161. Antenna 3c (Peak & Average, RU484, Index 65, Ch.38, MCS11)



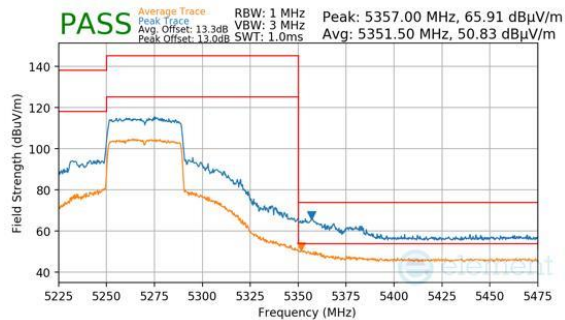
Plot 7-164. Antenna 3c (Peak & Average, RU484, Index 65, Ch.62, MCS11)



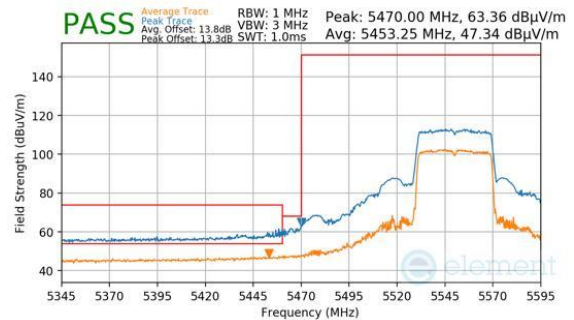
Plot 7-162. Antenna 3c (Peak & Average, RU484, Index 65, Ch.46, MCS11)



Plot 7-165. Antenna 3c (Peak & Average, RU484, Index 65, Ch.102, MCS11)



Plot 7-163. Antenna 3c (Peak & Average, RU484, Index 65, Ch.54, MCS11)

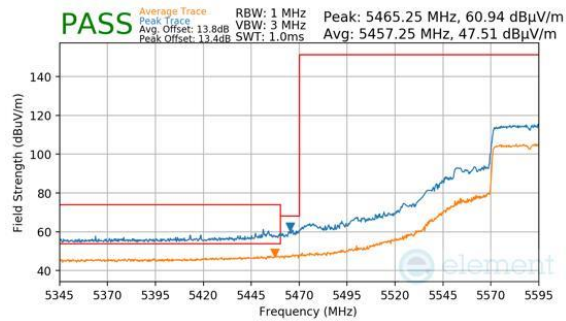


Plot 7-166. Antenna 3c (Peak & Average, RU484, Index 65, Ch.110, MCS11)

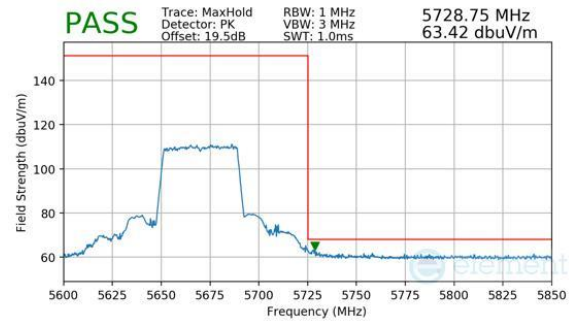
FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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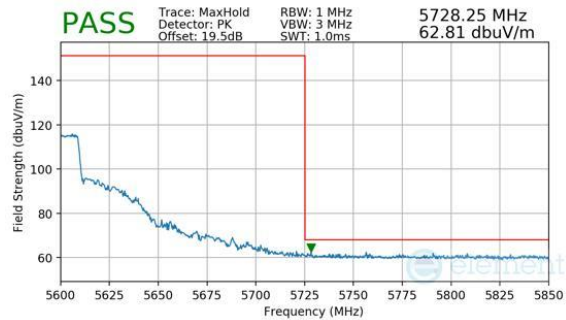
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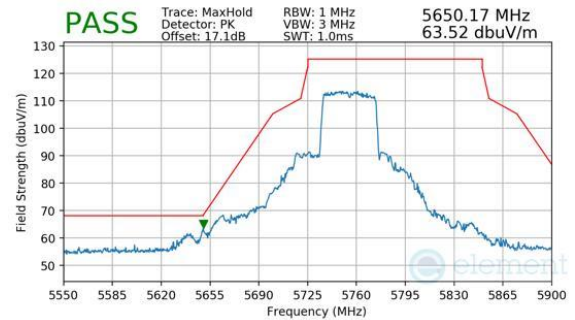
Plot 7-167. (FCC Only) Antenna 3c (Peak & Average, RU484, Index 65, Ch.118, MCS11)



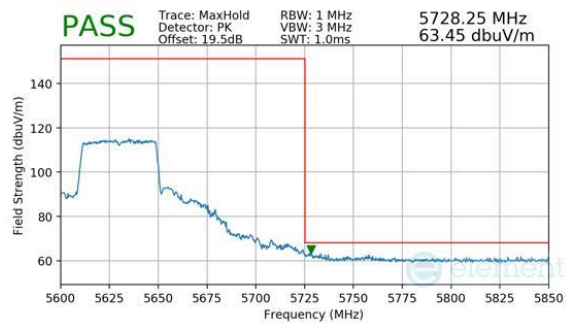
Plot 7-170. Antenna 3c (Peak, RU484, Index 65, Ch.134, MCS11)



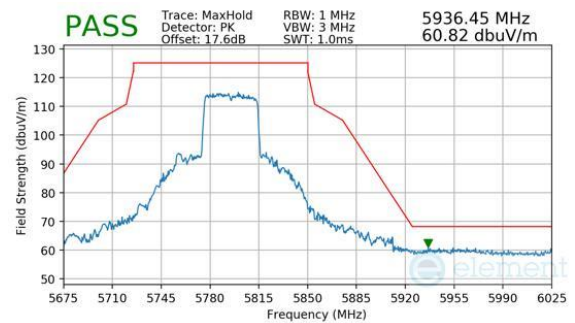
Plot 7-168. (FCC Only) Antenna 3c (Peak, RU484, Index 65, Ch.118, MCS11)



Plot 7-171. Antenna 3c (Peak, RU484, Index 65, Ch.151, MCS11)



Plot 7-169. (FCC Only) Antenna 3c (Peak, RU484, Index 65, Ch.126, MCS11)



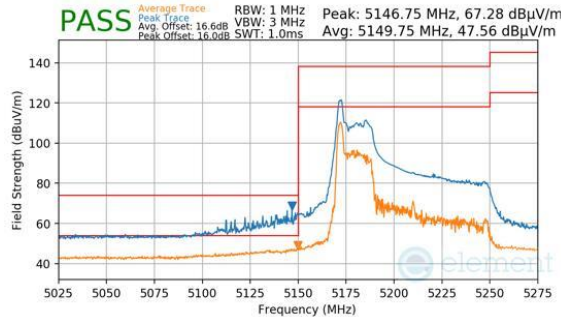
Plot 7-172. Antenna 3c (Peak, RU484, Index 65, Ch.159, MCS11)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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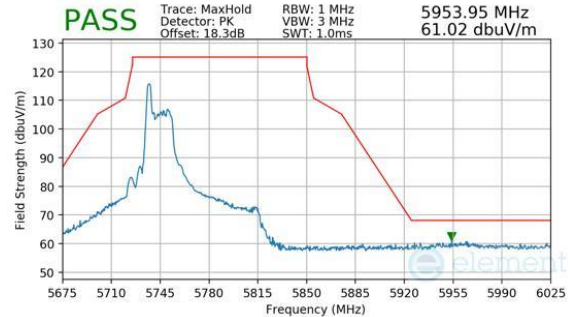
7.6.5 Antenna 3c Radiated Band Edge Measurements (80MHz BW)

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

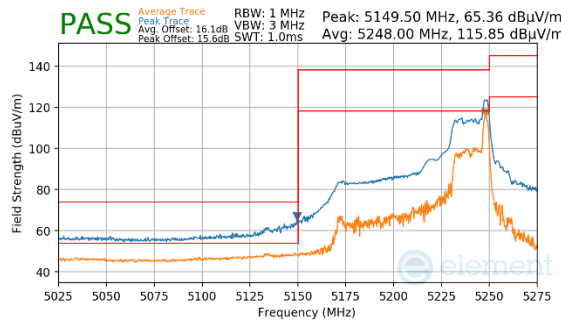
RU26



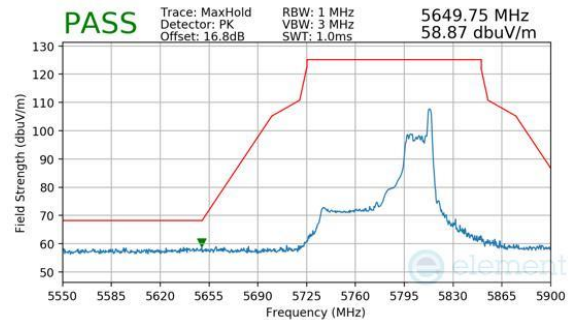
Plot 7-173. Antenna 3c (Peak & Average, RU26, Index 0, Ch.42, MCS11)



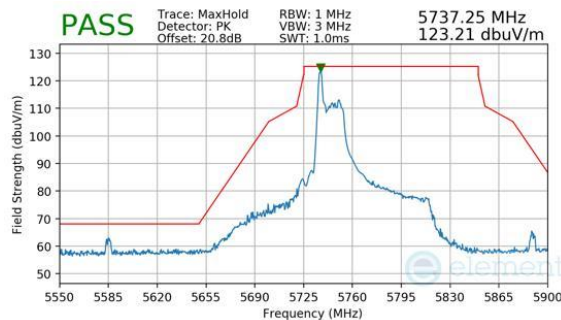
Plot 7-176. Antenna 3c (Peak, RU26, Index 0, Ch.155, MCS11)



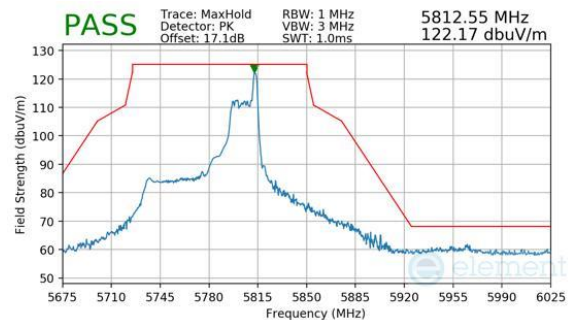
Plot 7-174. Antenna 3c (Peak & Average, RU26, Index 36, Ch.42, MCS11)



Plot 7-177. Antenna 3c (Peak, RU26, Index 36, Ch.155, MCS11)



Plot 7-175. Antenna 3c (Peak, RU26, Index 0, Ch.155, MCS11)



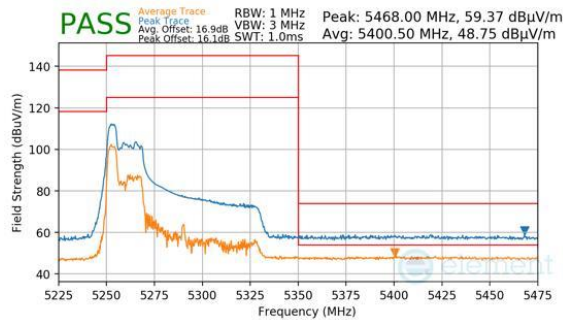
Plot 7-178. Antenna 3c (Peak, RU26, Index 36, Ch.155, MCS11)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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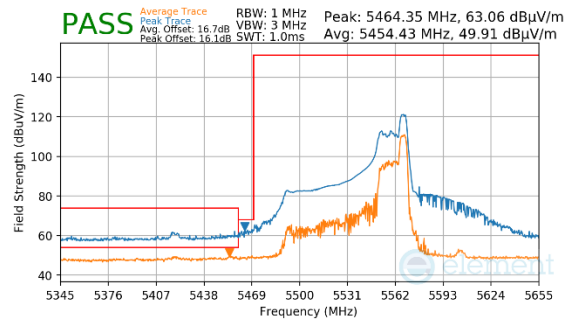
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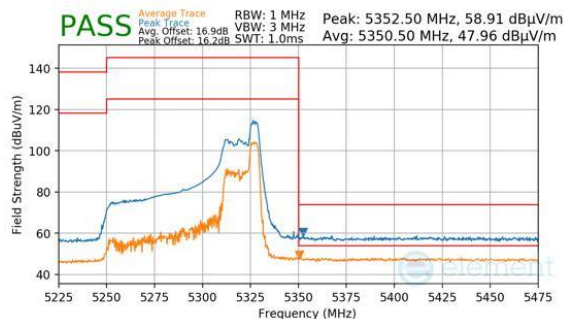
RU52



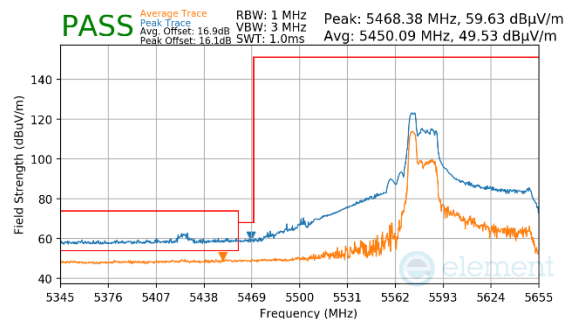
Plot 7-179. Antenna 3c (Peak & Average, RU52, Index 37, Ch.58, MCS11)



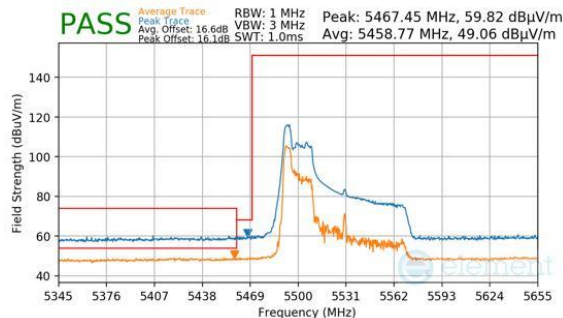
Plot 7-182. Antenna 3c (Peak & Average, RU52, Index 52, Ch.106, MCS11)



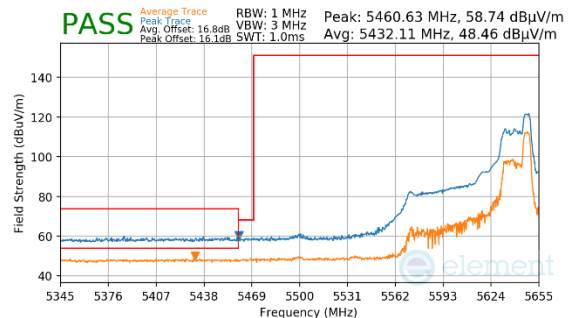
Plot 7-180. Antenna 3c (Peak & Average, RU52, Index 52, Ch.58, MCS11)



Plot 7-183. (FCC Only) Antenna 3c (Peak & Average, RU52, Index 37, Ch.122, MCS11)



Plot 7-181. Antenna 3c (Peak & Average, RU52, Index 37, Ch.106, MCS11)

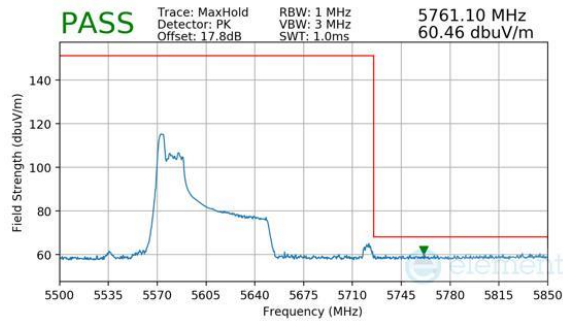


Plot 7-184. (FCC Only) Antenna 3c (Peak & Average, RU52, Index 52, Ch.122, MCS11)

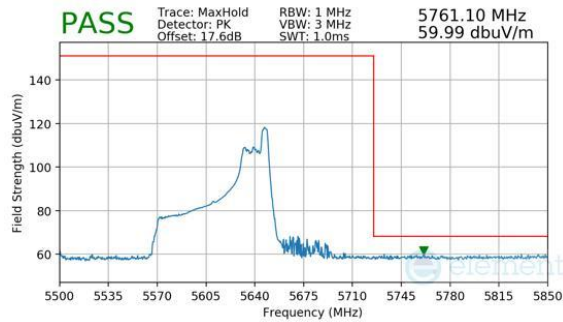
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Plot 7-185. (FCC Only) Antenna 3c (Peak, RU52, Index 37, Ch.122, MCS11)

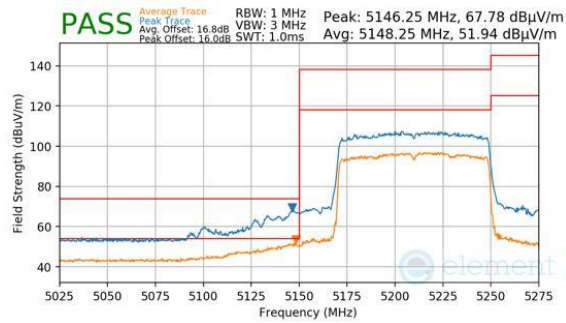


Plot 7-186. (FCC Only) Antenna 3c (Peak, RU52, Index 52, Ch.122, MCS11)

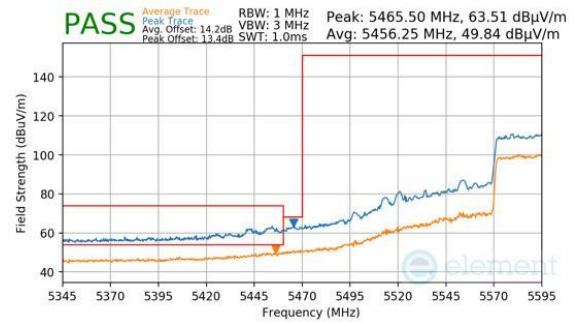
FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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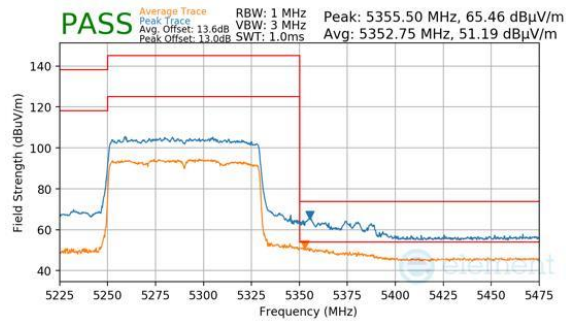
RU996



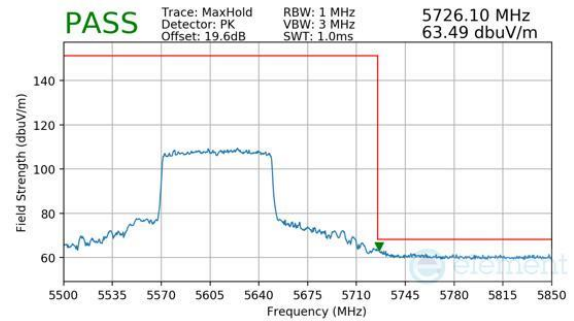
Plot 7-187. Antenna 3c (Peak & Average, RU996, Index 67, Ch.42, MCS11)



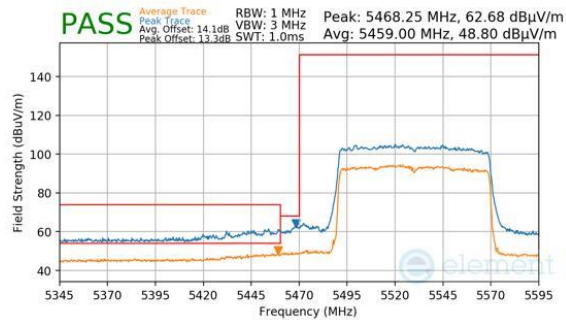
Plot 7-190. (FCC Only) Antenna 3c (Peak & Average, RU996, Index 67, Ch.122, MCS11)



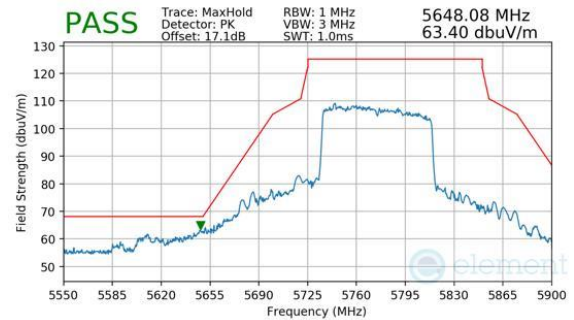
Plot 7-188. Antenna 3c (Peak & Average, RU996, Index 67, Ch.58, MCS11)



Plot 7-191. (FCC Only) Antenna 3c (Peak, RU996, Index 67, Ch.122, MCS11)



Plot 7-189. Antenna 3c (Peak & Average, RU996, Index 67, Ch.106, MCS11)

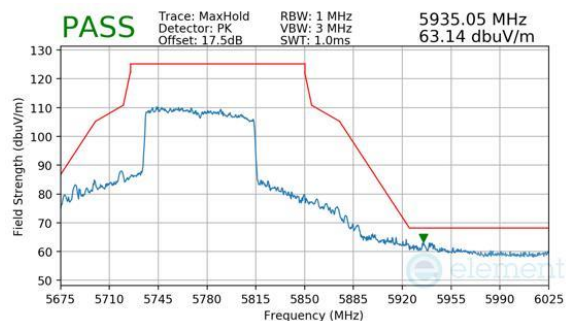


Plot 7-192. Antenna 3c (Peak, RU996, Index 67, Ch.155, MCS11)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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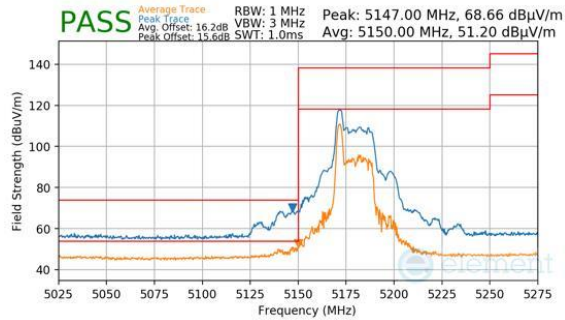
Plot 7-193. Antenna 3c (Peak, RU996, Index 67, Ch.155, MCS11)

FCC ID: BCGA3355 IC: 579C-A3355		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
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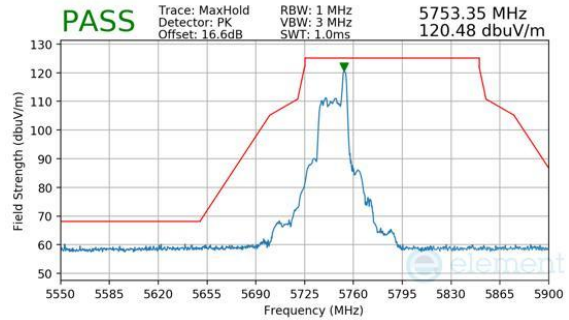
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7.6.6 Antenna 3a Radiated Band Edge Measurements (20MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

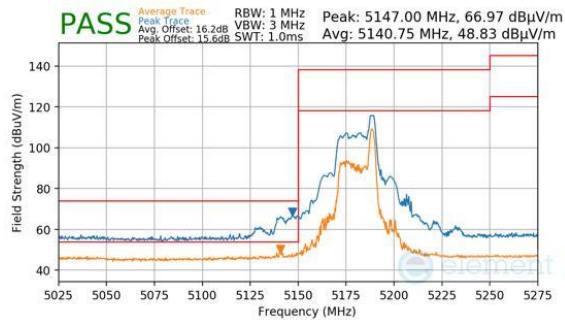
RU26



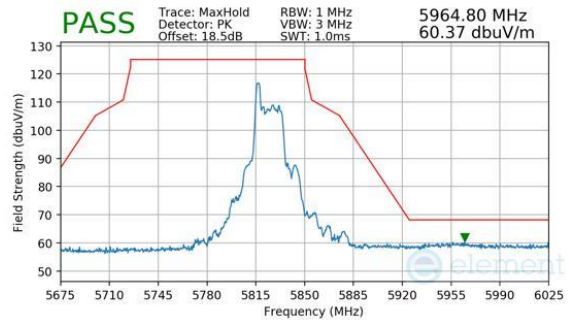
Plot 7-194. Antenna 3a (Peak & Average, RU26, Index 0, Ch.36, MCS11)



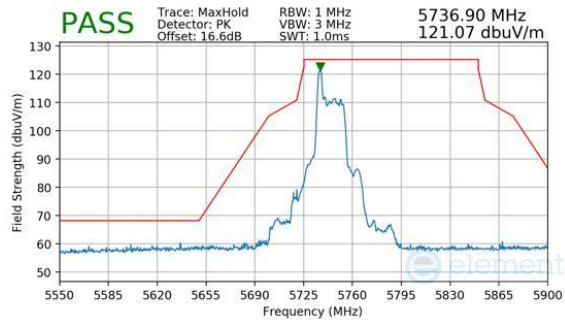
Plot 7-197. Antenna 3a (Peak, RU26, Index 8, Ch.149, MCS11)



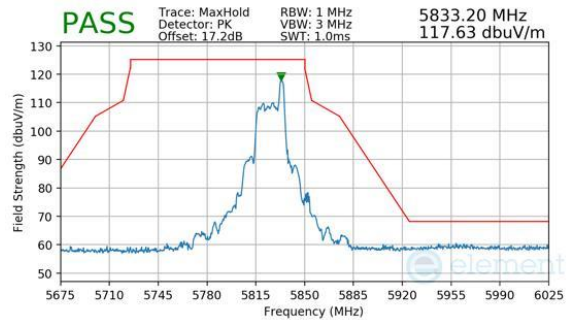
Plot 7-195. Antenna 3a (Peak & Average, RU26, Index 8, Ch.36, MCS11)



Plot 7-198. Antenna 3a (Peak, RU26, Index 0, Ch.165, MCS11)



Plot 7-196. Antenna 3a (Peak, RU26, Index 0, Ch.149, MCS11)



Plot 7-199. Antenna 3a (Peak, RU26, Index 8, Ch.165, MCS11)

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