

Plot 7-432. RSE above 1GHz Antenna WF5B (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

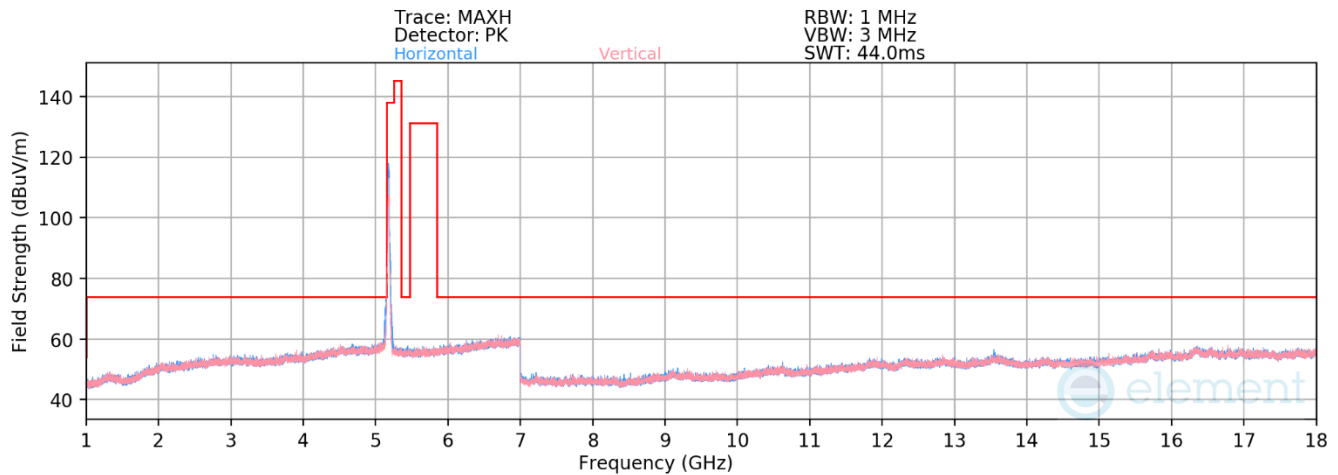
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-83.24	16.90	40.66	53.98	-13.32
*	11650.00	Peak	H	-	-	-71.88	16.90	52.02	73.98	-21.96
	17475.00	Peak	H	-	-	-72.84	20.80	54.96	68.20	-13.24

Table 7-154. Radiated Measurements Antenna WF5B (RU26)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 189 of 287

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RU242



Plot 7-433. RSE above 1GHz Antenna WF5B (11ax – Ch.36 – RU242)

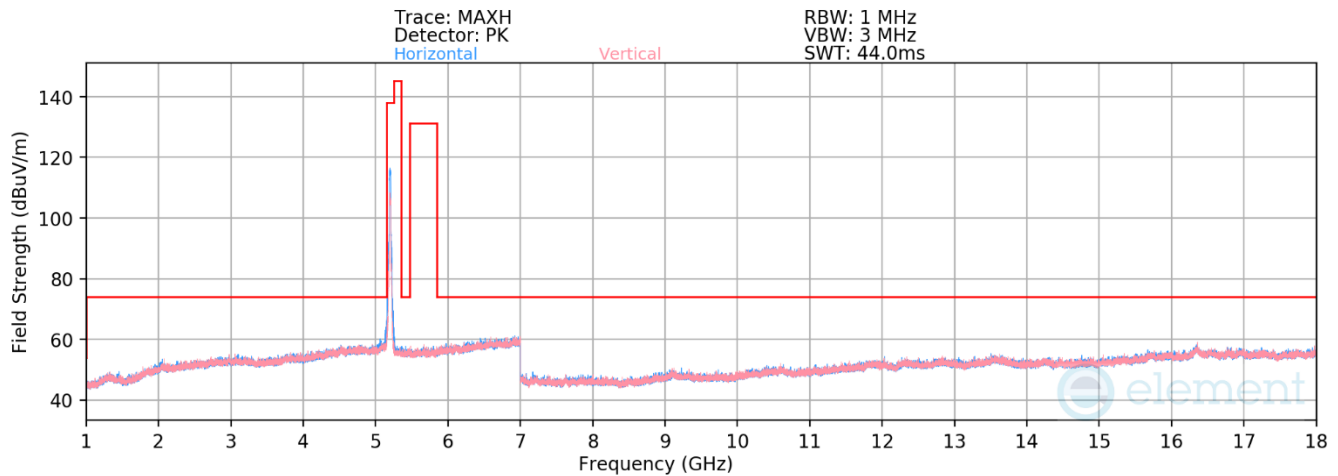
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS11
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

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	-	-	-72.60	15.48	49.88	68.20	-18.32
* 15540.00	Average	H	-	-	-84.32	19.97	42.65	53.98	-11.33
* 15540.00	Peak	H	-	-	-84.25	19.97	42.72	73.98	-31.26

Table 7-155. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 190 of 287

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Plot 7-434. RSE above 1GHz Antenna WF5B (11ax – Ch.40 – RU242)

Mode: 802.11ax (20MHz BW)

Data Rate: MCS11

RU Index: 61

Distance of Measurements: 3 Meters

Operating Frequency: 5200MHz

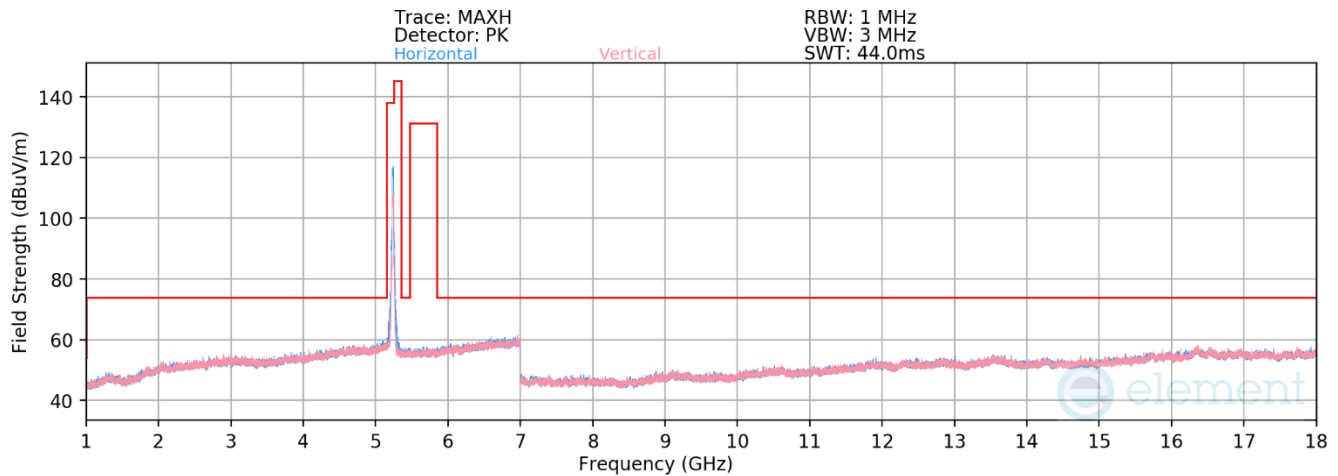
Channel: 40

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	-	-	-72.31	15.45	50.14	68.20	-18.06
* 15600.00	Average	H	-	-	-84.53	20.22	42.69	53.98	-11.29
* 15600.00	Peak	H	-	-	-72.76	20.22	54.46	73.98	-19.52

Table 7-156. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 191 of 287

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Plot 7-435. RSE above 1GHz Antenna WF5B (11ax – Ch.48 – RU242)

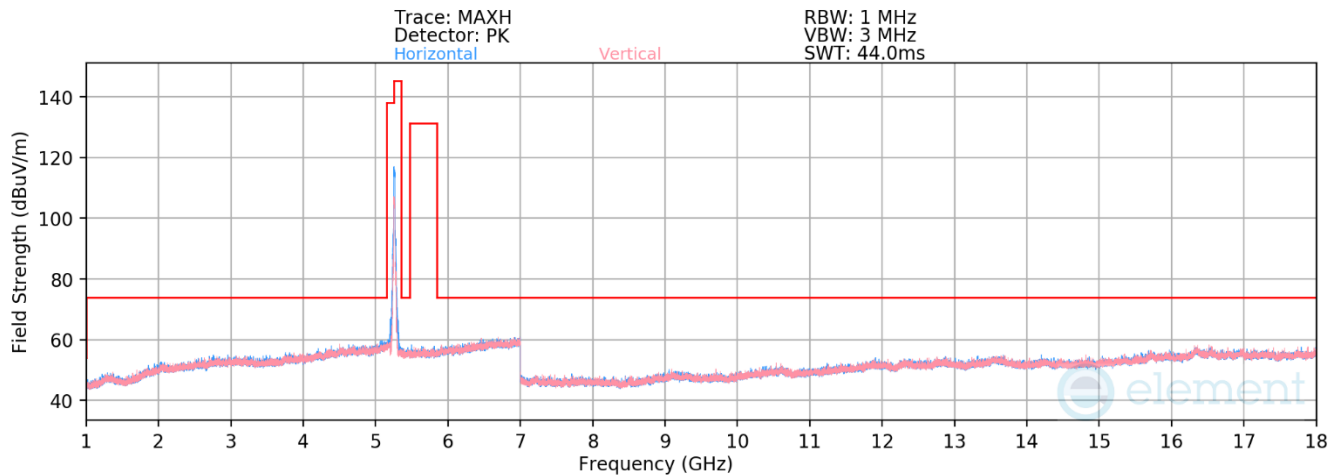
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

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	H	-	-	-72.39	15.09	49.70	68.20	-18.50
* 15720.00	Average	H	-	-	-84.80	21.50	43.70	53.98	-10.28
* 15720.00	Peak	H	-	-	-73.81	21.50	54.69	73.98	-19.29

Table 7-157. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 192 of 287

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Plot 7-436. RSE above 1GHz Antenna WF5B (11ax - Ch.52 - RU242)

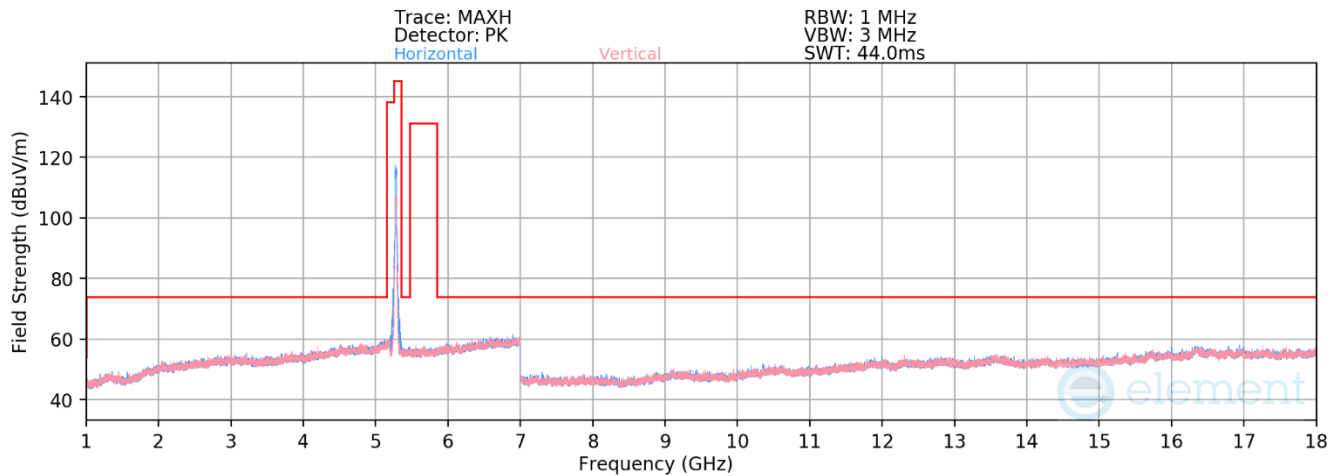
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

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	-	-	-71.71	14.85	50.14	68.20	-18.06
* 15780.00	Average	H	-	-	-84.70	20.56	42.86	53.98	-11.12
* 15780.00	Peak	H	-	-	-73.06	20.56	54.50	73.98	-19.48

Table 7-158. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 193 of 287

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Plot 7-437. RSE above 1GHz Antenna WF5B (11ax – Ch.56 – RU242)

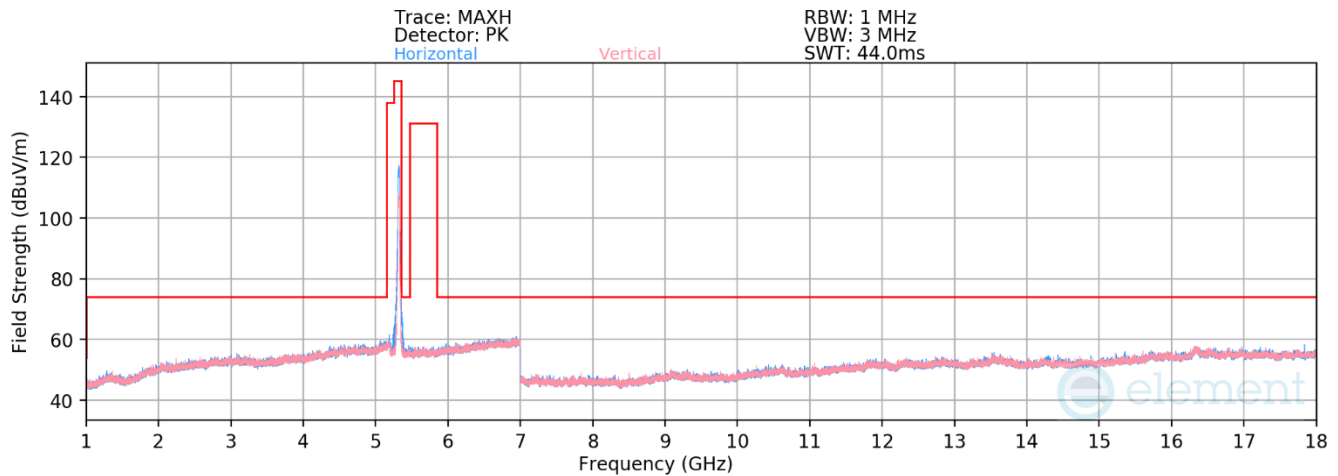
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

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	-	-	-71.98	15.23	50.25	68.20	-17.95
* 15840.00	Average	H	-	-	-84.29	20.87	43.58	53.98	-10.40
* 15840.00	Peak	H	-	-	-72.80	20.87	55.07	73.98	-18.91

Table 7-159. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 194 of 287

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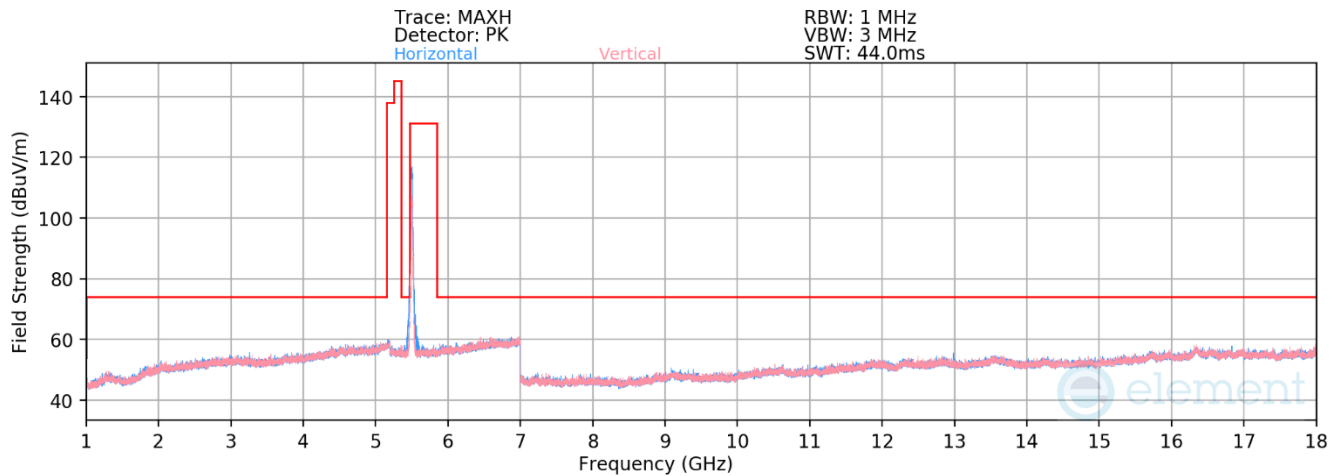
Plot 7-438. RSE above 1GHz Antenna WF5B (11ax – Ch.64 – RU242)

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	-	-	-83.48	15.77	39.29	53.98	-14.69
*	10640.00	Peak	H	-	-	-71.74	15.77	51.03	73.98	-22.95
*	15960.00	Average	H	-	-	-84.65	21.66	44.01	53.98	-9.97
*	15960.00	Peak	H	-	-	-73.03	21.66	55.63	73.98	-18.35

Table 7-160. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 195 of 287



Plot 7-439. RSE above 1GHz Antenna WF5B (11ax – Ch.100 – RU242)

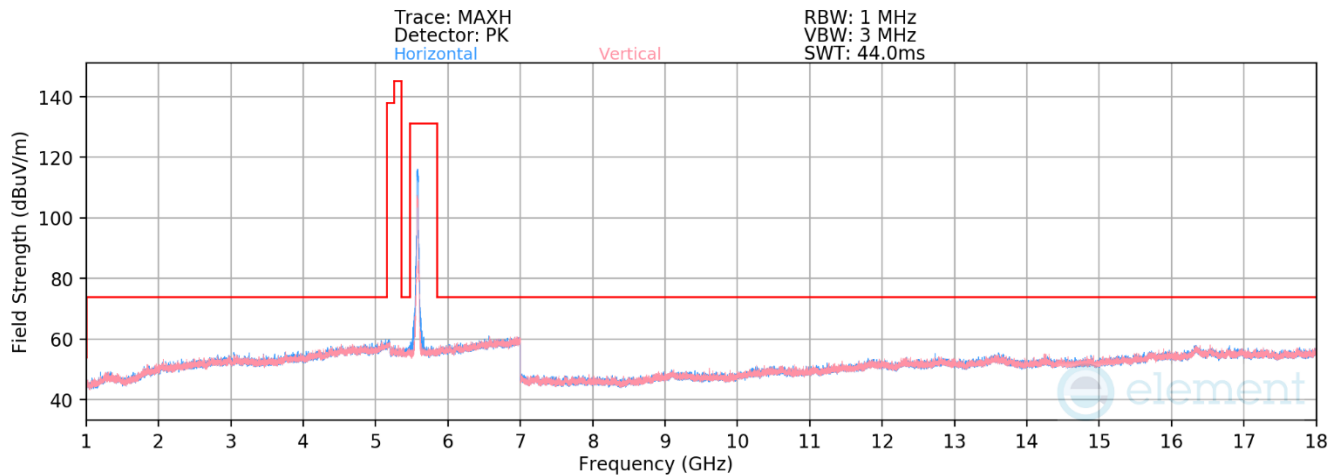
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

	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	-	-	-84.22	15.99	38.77	53.98	-15.21
*	11000.00	Peak	H	-	-	-72.51	15.99	50.48	73.98	-23.50
	16500.00	Peak	H	-	-	-72.88	21.14	55.26	68.20	-12.94

Table 7-161. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 196 of 287

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Plot 7-440. RSE above 1GHz Antenna WF5B (11ax – Ch.116 – RU242)

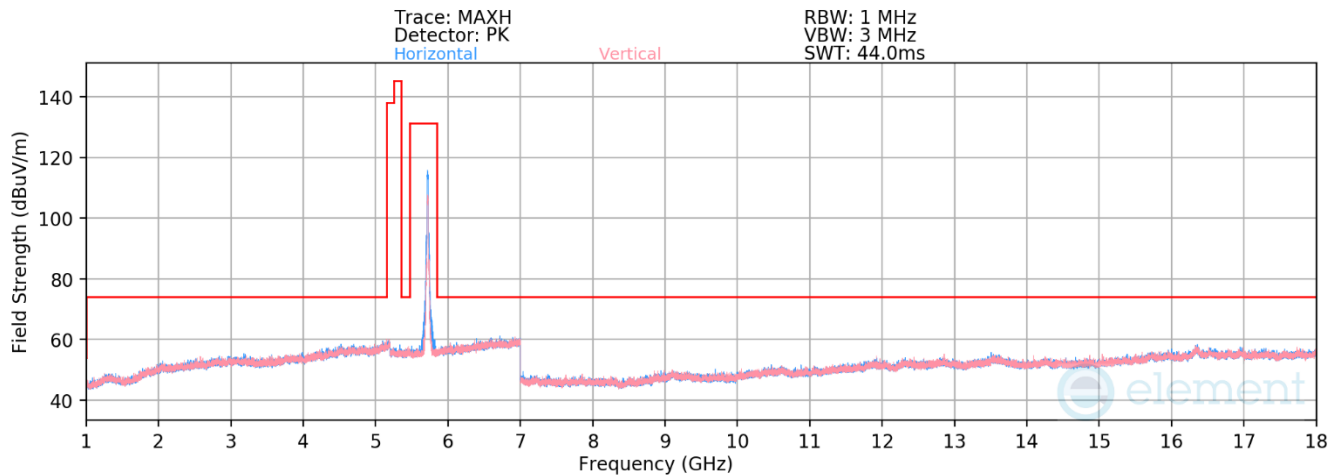
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5580MHz
Channel: 116

	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	-	-	-83.46	15.72	39.26	53.98	-14.72
*	11160.00	Peak	H	-	-	-71.80	15.72	50.92	73.98	-23.06
	16740.00	Peak	H	-	-	-72.99	21.49	55.50	68.20	-12.70

Table 7-162. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 197 of 287

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Plot 7-441. RSE above 1GHz Antenna WF5B (11ax – Ch.144 – RU242)

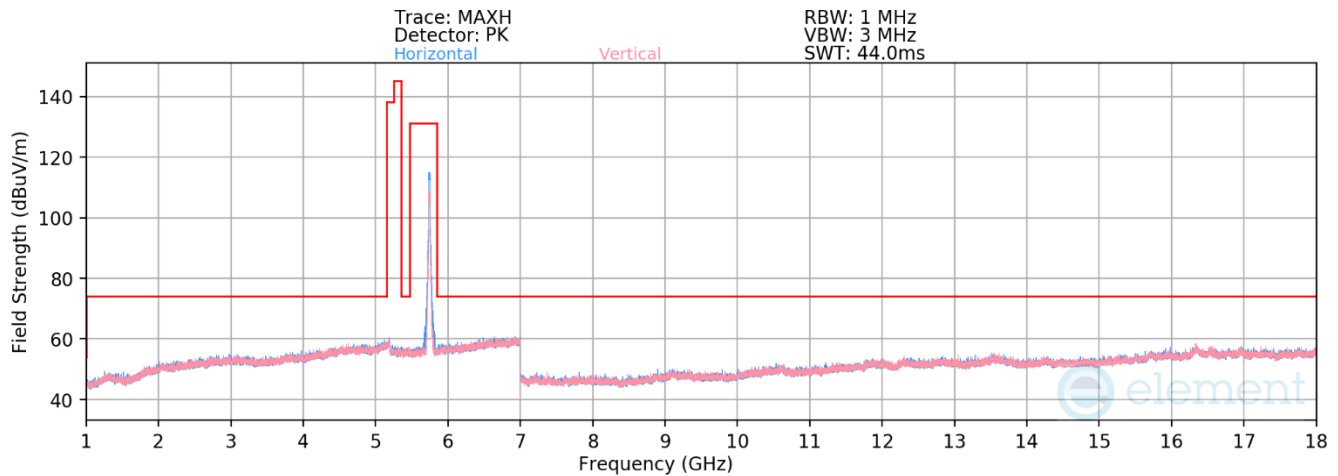
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

	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	H	-	-	-84.03	16.52	39.49	53.98	-14.49
*	11440.00	Peak	H	-	-	-72.44	16.52	51.08	73.98	-22.90
	17160.00	Peak	H	-	-	-72.72	21.74	56.02	68.20	-12.18

Table 7-163. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 198 of 287

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Plot 7-442. RSE above 1GHz Antenna WF5B (11ax – Ch.149 – RU242)

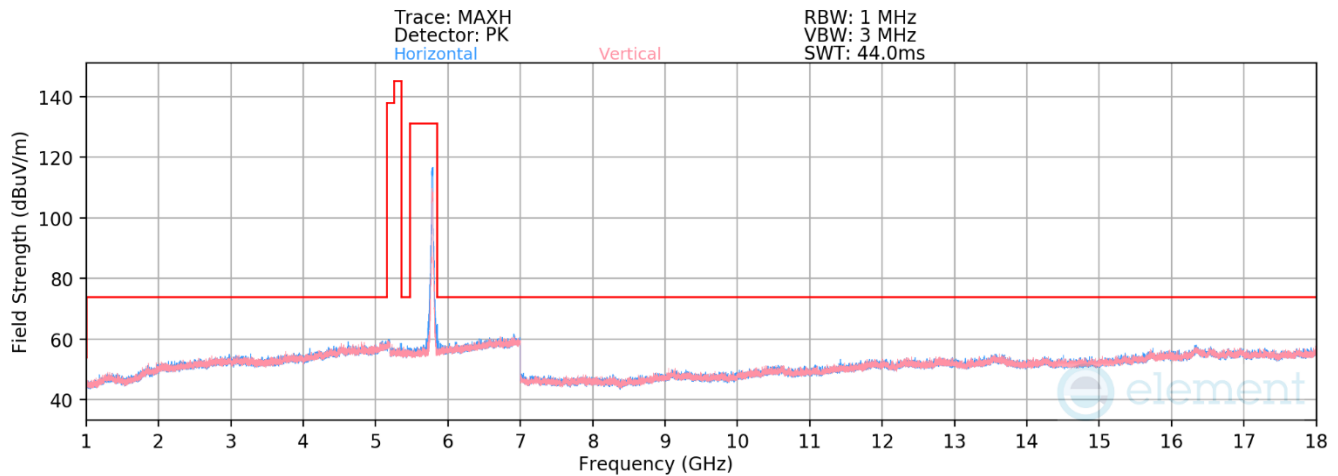
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	-	-	-82.91	16.20	40.29	53.98	-13.69
*	11490.00	Peak	H	-	-	-71.93	16.20	51.27	73.98	-22.71
	17235.00	Peak	H	-	-	-73.22	21.28	55.06	68.20	-13.14

Table 7-164. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 199 of 287

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Plot 7-443. RSE above 1GHz Antenna WF5B (11ax – Ch.157 – RU242)

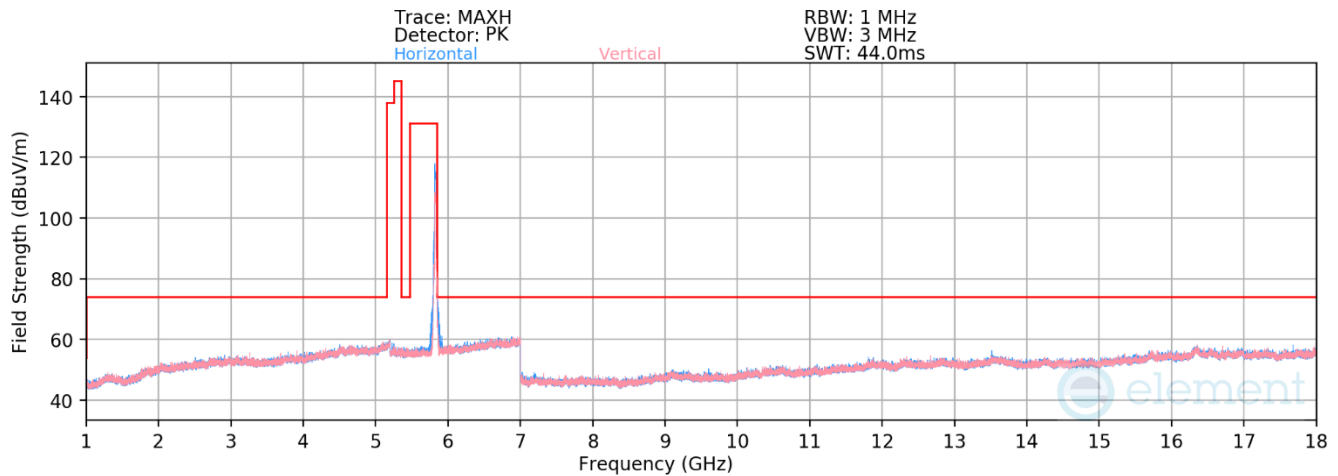
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5785MHz
Channel: 157

	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	-	-	-82.96	16.28	40.32	53.98	-13.66
*	11570.00	Peak	H	-	-	-71.00	16.28	52.28	73.98	-21.70
	17355.00	Peak	H	-	-	-72.13	21.33	56.20	68.20	-12.00

Table 7-165. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 200 of 287

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Plot 7-444. RSE above 1GHz Antenna WF5B (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	H	-	-	-83.00	16.90	40.90	53.98	-13.08
*	11650.00	Peak	H	-	-	-72.75	16.90	51.15	73.98	-22.83
	17475.00	Peak	H	-	-	-72.46	20.80	55.34	68.20	-12.86

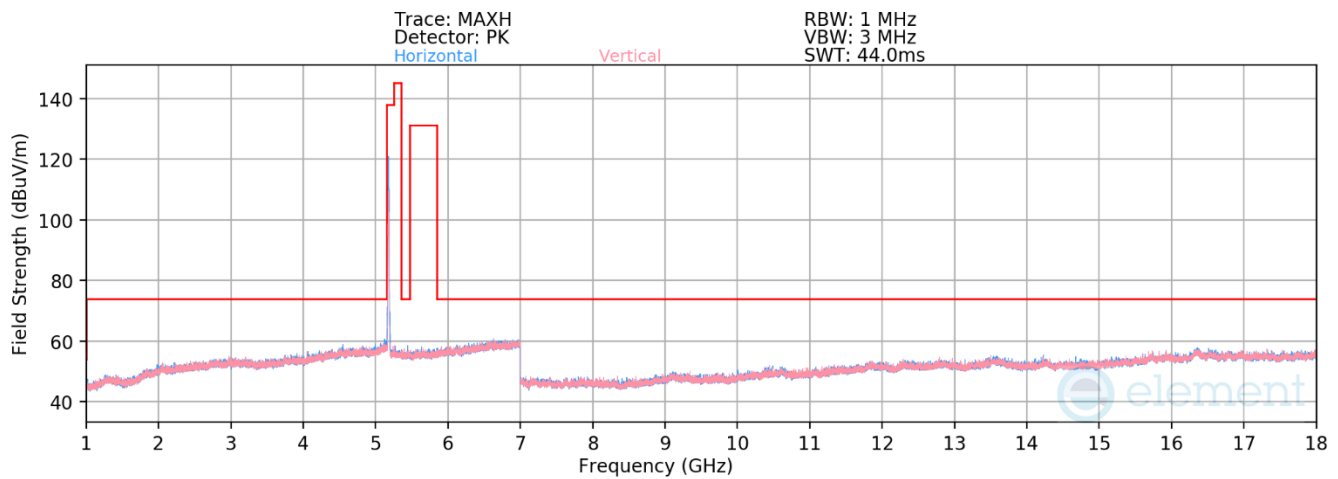
Table 7-166. Radiated Measurements Antenna WF5B (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 201 of 287

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7.6.3 CDD Radiated Spurious Emissions

RU26/52



Plot 7-445. RSE above 1GHz CDD (11ax – Ch.36 – RU26)

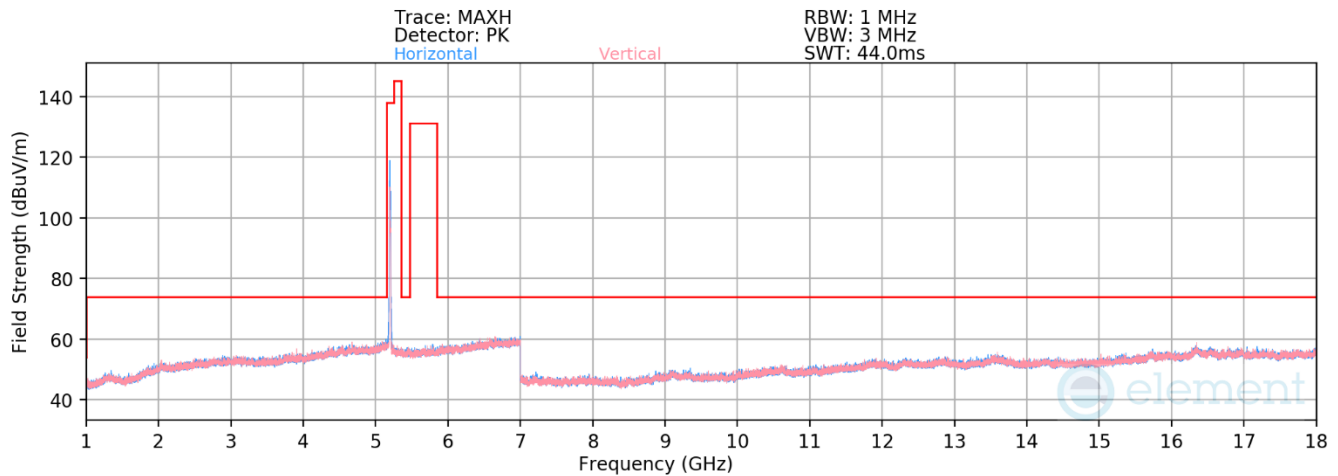
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS11
RU Index:	4
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

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	H	-	-	-71.79	15.48	50.69	68.20	-17.51
* 15540.00	Average	H	-	-	-83.97	19.97	43.00	53.98	-10.98
* 15540.00	Peak	H	-	-	-73.14	19.97	53.83	73.98	-20.15

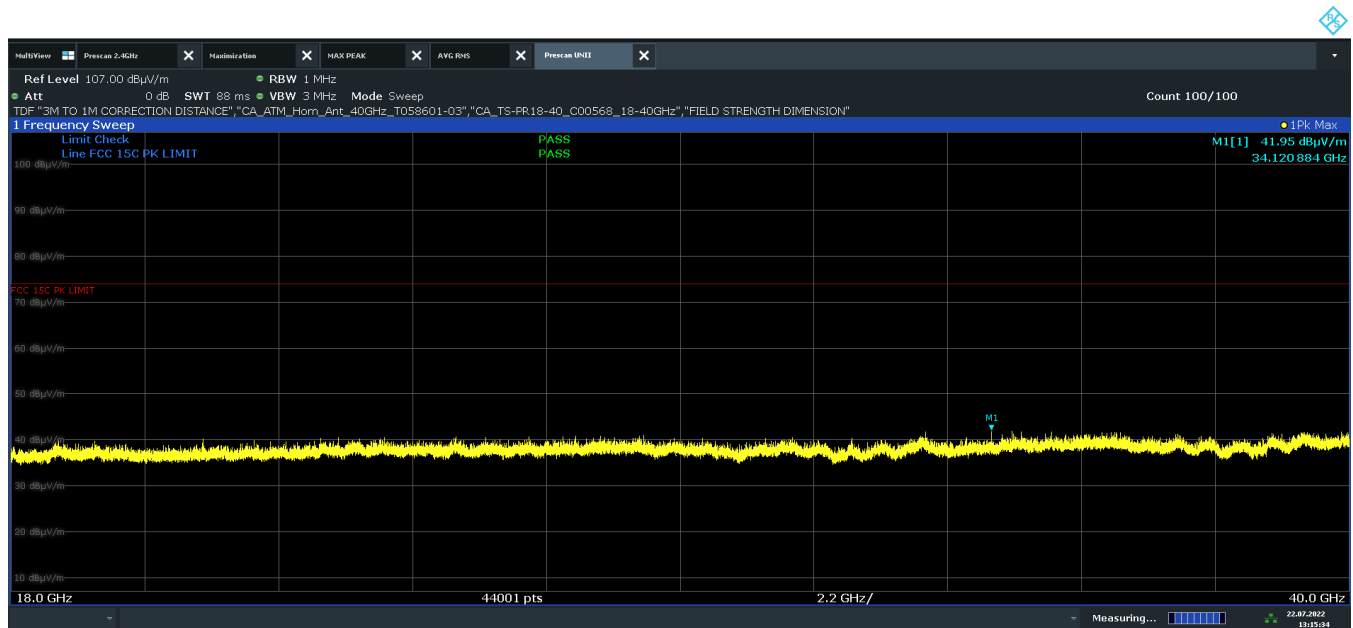
Table 7-167. Radiated Measurements CDD (RU26)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 202 of 287

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Plot 7-446. RSE above 1GHz CDD (11ax - Ch.40 - RU26)

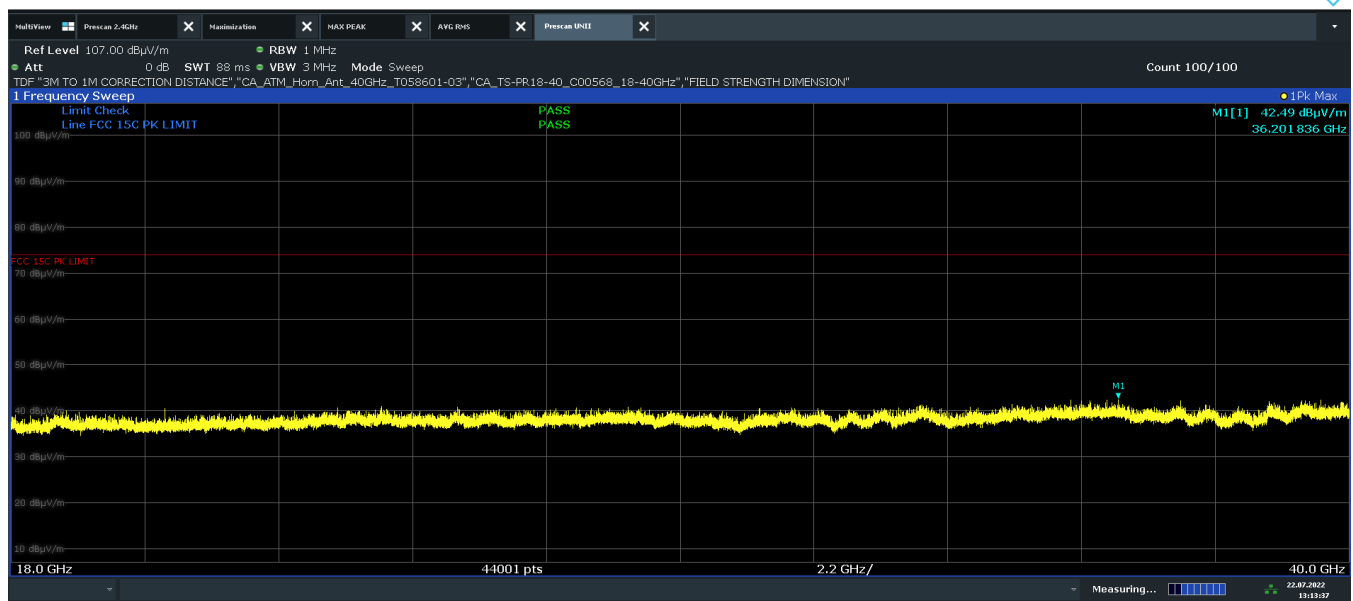


Plot 7-447. RSE 18GHz - 40 GHz CDD (11ax Ch.40 - RU26, Pol. H)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 203 of 287

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13:13:38 22.07.2022

Plot 7-448. RSE 18 GHz - 40GHz CDD (11ax Ch.40 — RU26, Pol. V)

Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

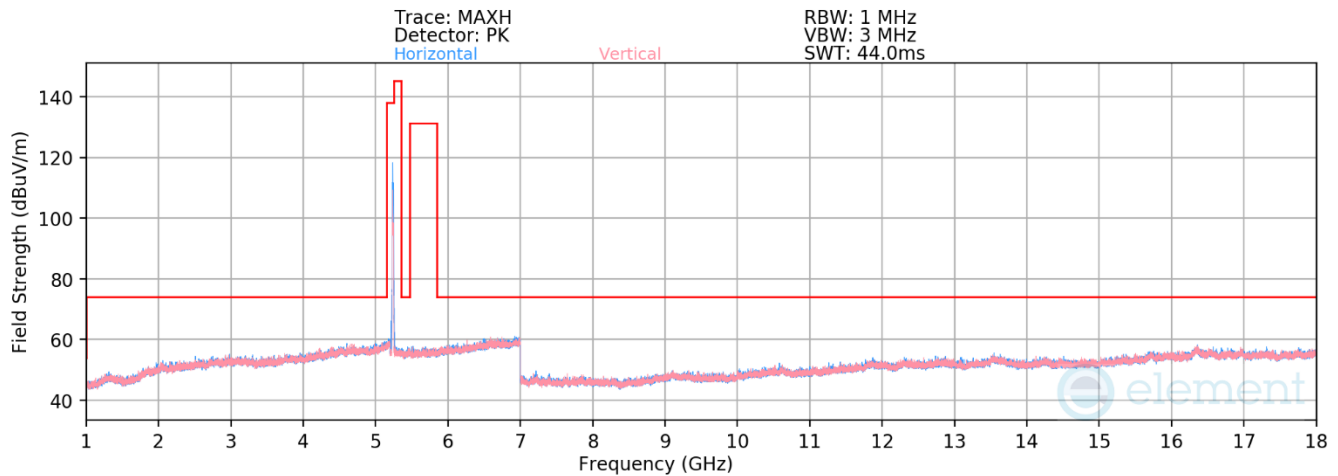
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-71.33	15.45	51.12	68.20	-17.08
* 15600.00	Average	H	-	-	-84.31	20.22	42.91	53.98	-11.07
* 15600.00	Peak	H	-	-	-72.71	20.22	54.51	73.98	-19.47

Table 7-168. Radiated Measurements CDD (RU26)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 204 of 287

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Plot 7-449. RSE above 1GHz CDD (11ax – Ch.48 – RU26)

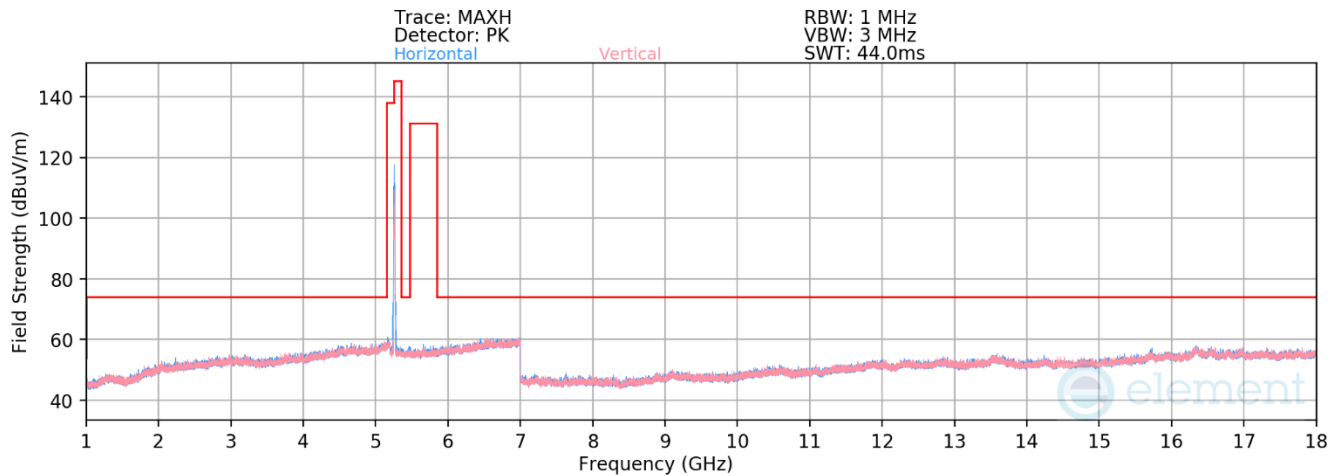
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

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	H	-	-	-72.01	15.09	50.08	68.20	-18.12
* 15720.00	Average	H	-	-	-84.58	21.50	43.92	53.98	-10.06
* 15720.00	Peak	H	-	-	-73.25	21.50	55.25	73.98	-18.73

Table 7-169. Radiated Measurements CDD (RU26)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 205 of 287

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Plot 7-450. RSE above 1GHz CDD (11ax – Ch.52 – RU52)

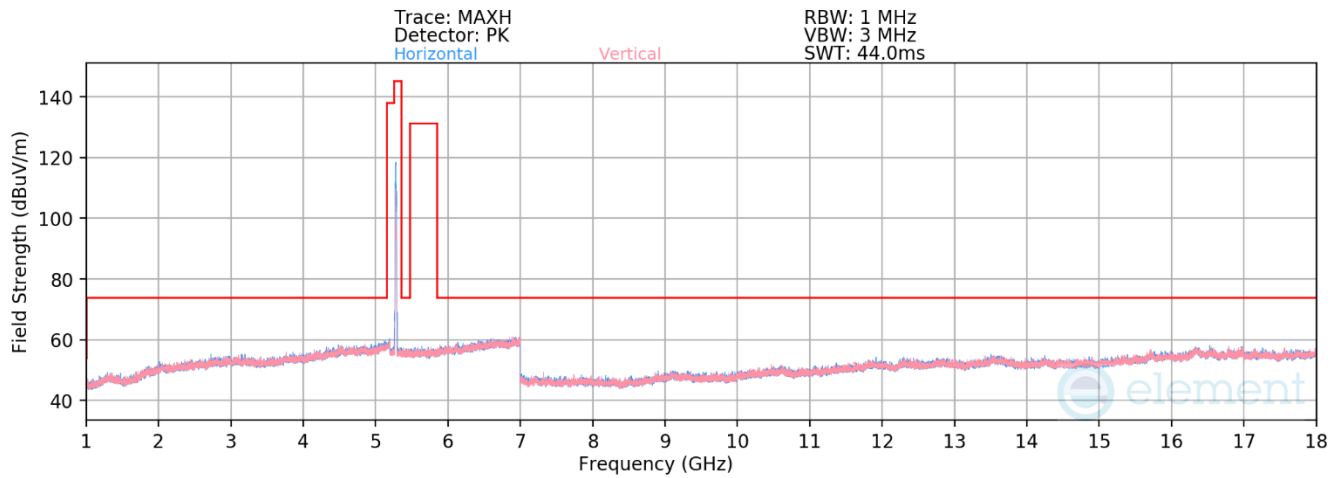
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 38
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

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	-	-	-71.52	14.85	50.33	68.20	-17.87
* 15780.00	Average	H	-	-	-84.54	20.56	43.02	53.98	-10.96
* 15780.00	Peak	H	-	-	-73.06	20.56	54.50	73.98	-19.48

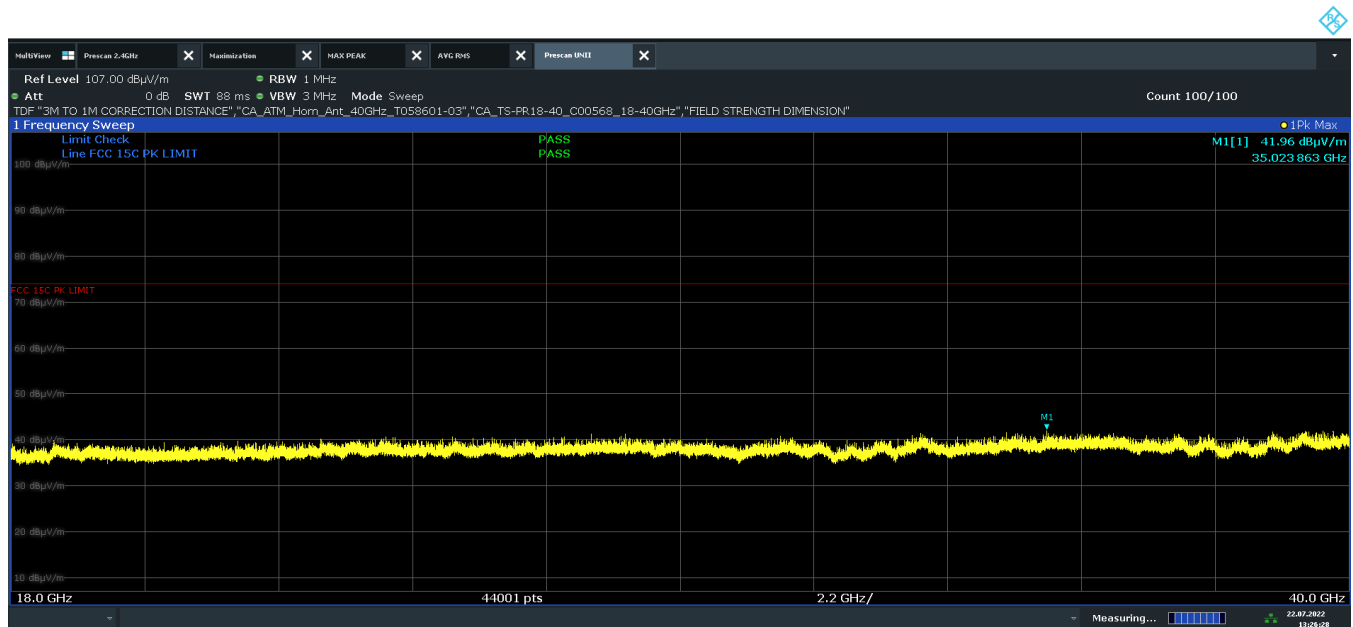
Table 7-170. Radiated Measurements CDD (RU52)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 206 of 287

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Plot 7-451. RSE above 1GHz CDD (11ax – Ch.56 – RU52)



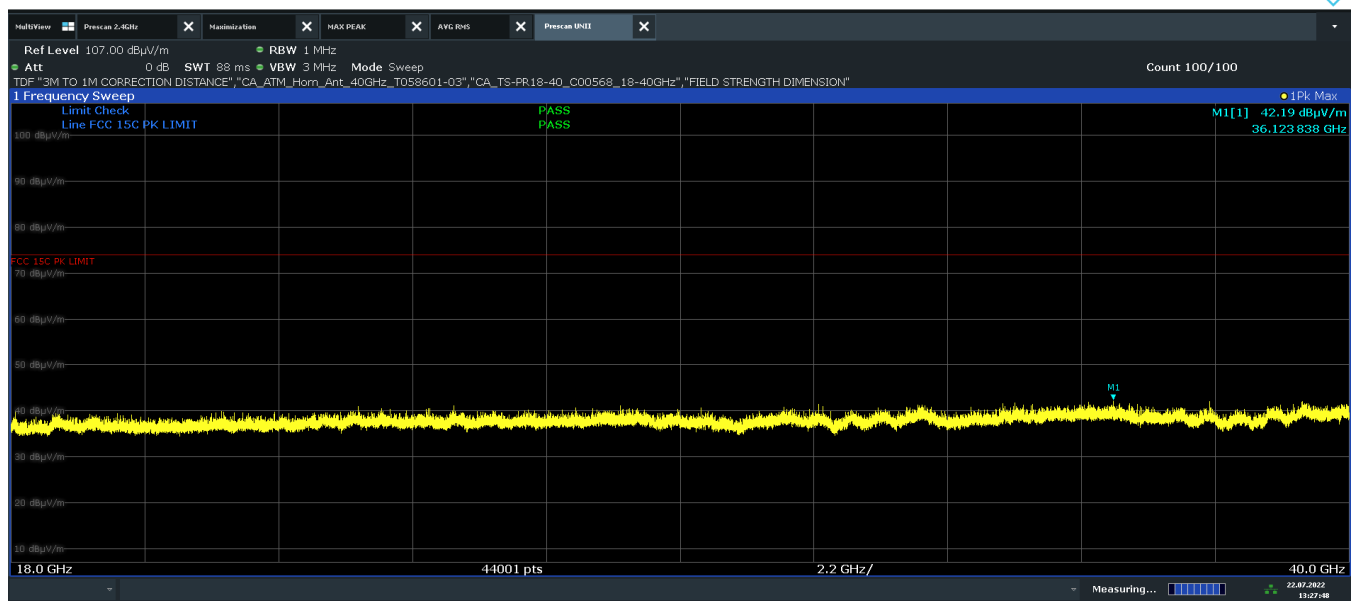
13:26:28 22.07.2022

Plot 7-452. RSE 18GHz – 40 GHz CDD (11ax Ch.56 — RU52, Pol. H)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 207 of 287

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13:27:48 22.07.2022

Plot 7-453. RSE 18 GHz - 40GHz CDD (11ax Ch.56 — RU52, Pol. V)

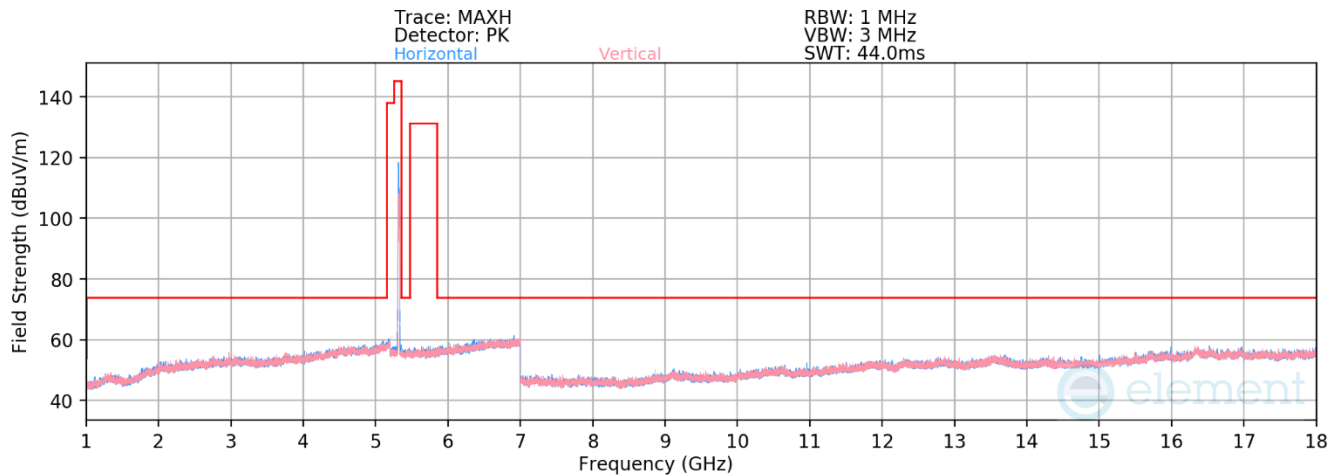
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

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	-	-	-71.77	15.23	50.46	68.20	-17.74
* 15840.00	Average	H	-	-	-84.31	20.87	43.56	53.98	-10.42
* 15840.00	Peak	H	-	-	-72.96	20.87	54.91	73.98	-19.07

Table 7-171. Radiated Measurements CDD (RU52)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 208 of 287

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Plot 7-454. RSE above 1GHz CDD (11ax – Ch.64 – RU52)

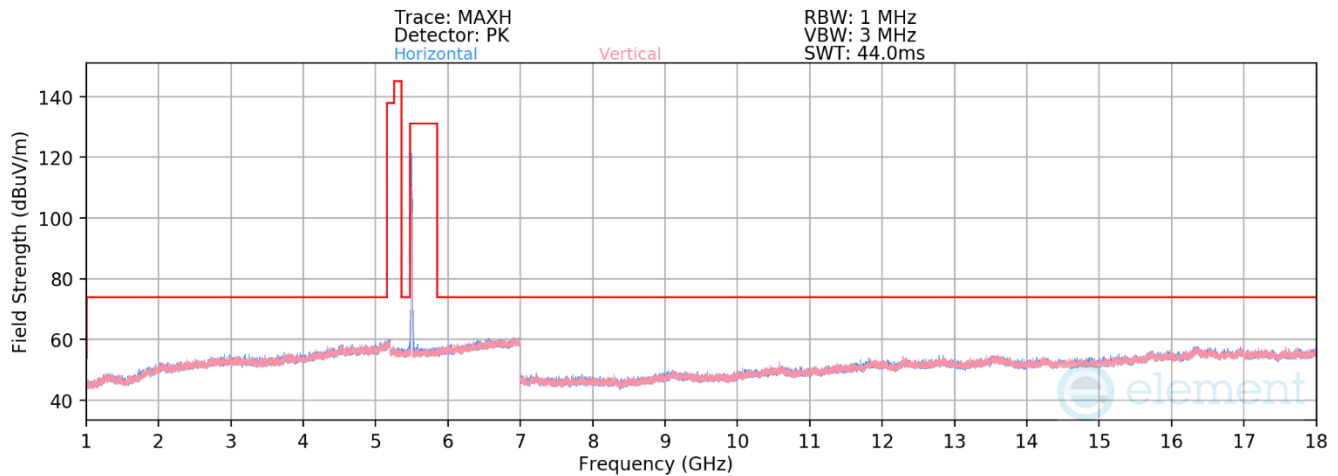
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 38
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

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	-	-	-83.51	15.77	39.26	53.98	-14.72
* 10640.00	Peak	H	-	-	-72.23	15.77	50.54	73.98	-23.44
* 15960.00	Average	H	-	-	-84.51	21.66	44.15	53.98	-9.83
* 15960.00	Peak	H	-	-	-72.76	21.66	55.90	73.98	-18.08

Table 7-172. Radiated Measurements CDD (RU52)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 209 of 287

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Plot 7-455. RSE above 1GHz CDD (11ax – Ch.100 – RU52)

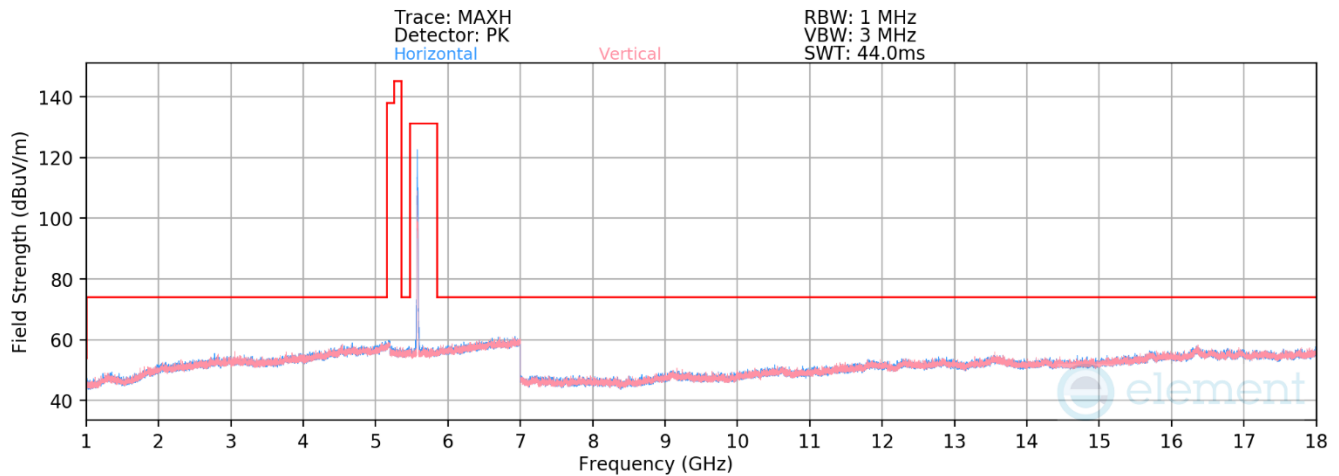
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 38
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

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	-	-	-84.32	15.99	38.67	53.98	-15.31
* 11000.00	Peak	H	-	-	-72.31	15.99	50.68	73.98	-23.30
16500.00	Peak	H	-	-	-72.48	21.14	55.66	68.20	-12.54

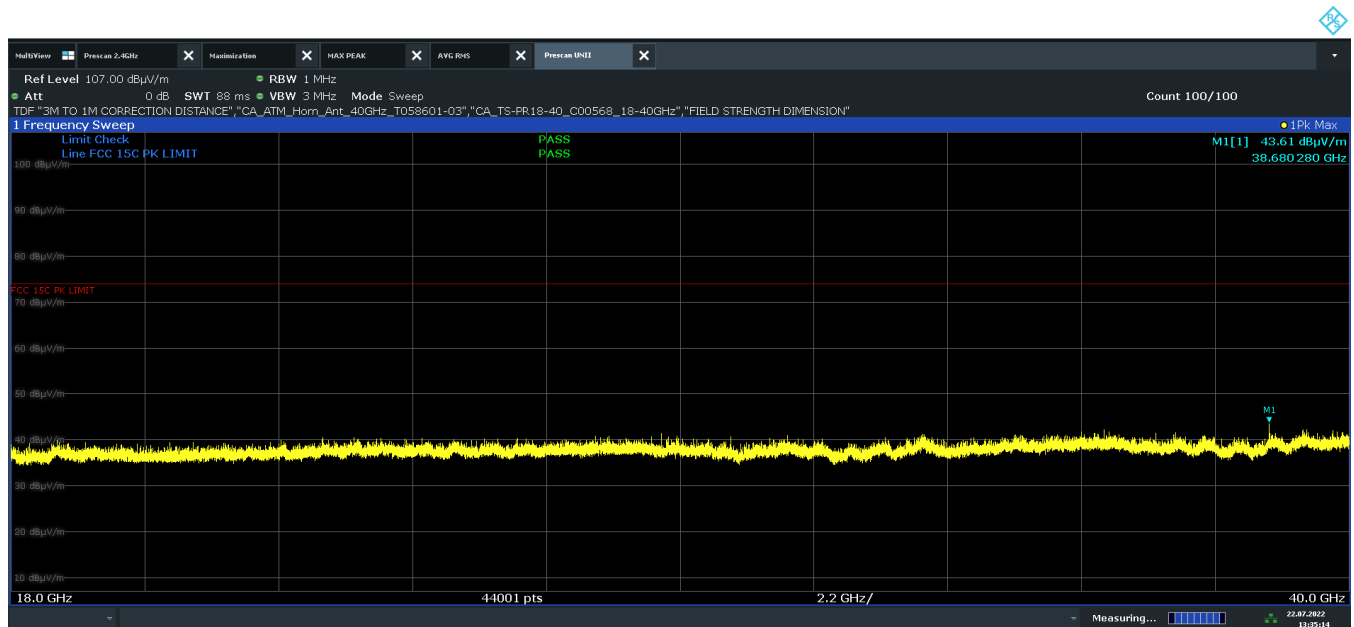
Table 7-173. Radiated Measurements CDD (RU52)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 210 of 287

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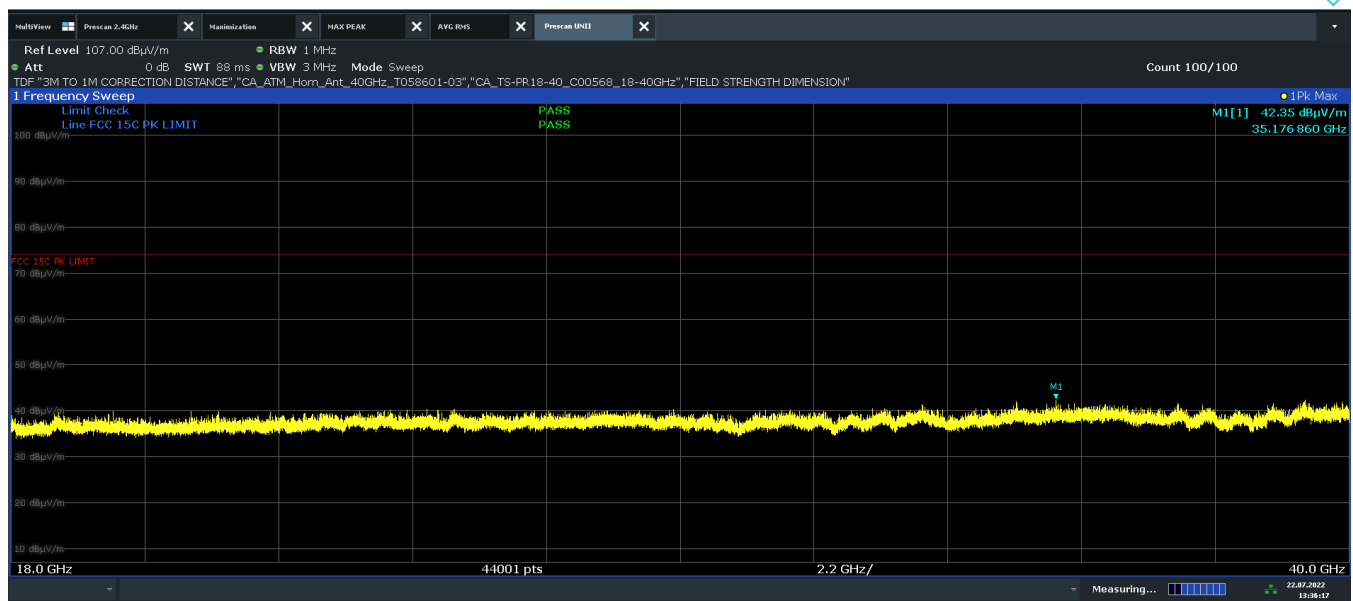
Plot 7-456. RSE above 1GHz CDD (11ax - Ch.116 - RU52)



Plot 7-457. RSE 18GHz - 40 GHz CDD (11ax Ch.116 - RU52, Pol. H)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 211 of 287

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13:36:17 22.07.2022

Plot 7-458. RSE 18 GHz - 40GHz CDD (11ax Ch.116 — RU52, Pol. V)

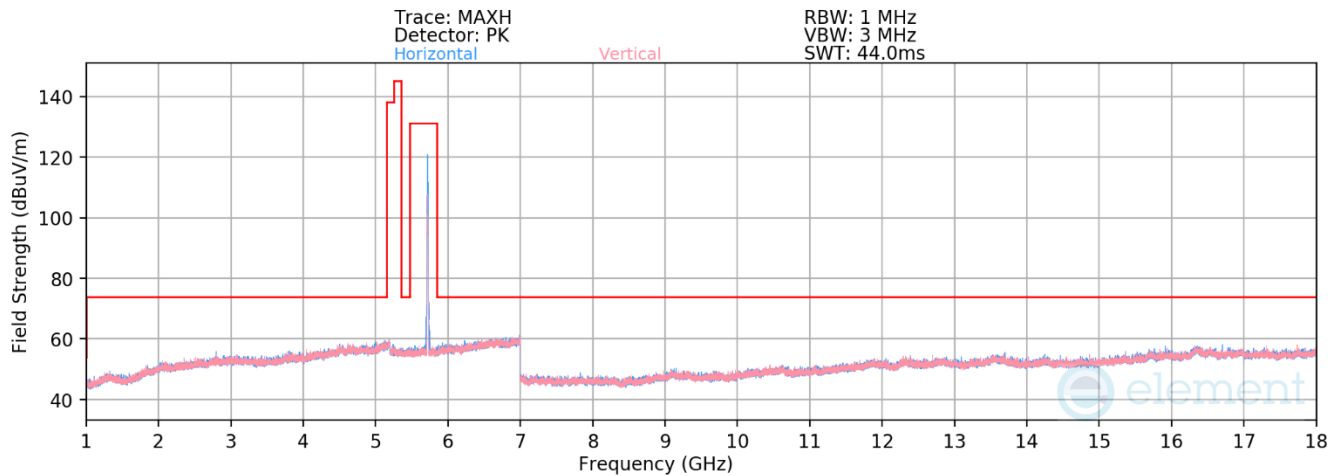
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 38
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

	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	-	-	-83.40	15.72	39.32	53.98	-14.66
*	11160.00	Peak	H	-	-	-71.54	15.72	51.18	73.98	-22.80
	16740.00	Peak	H	-	-	-71.47	21.49	57.02	68.20	-11.18

Table 7-174. Radiated Measurements CDD (RU52)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 212 of 287

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Plot 7-459. RSE above 1GHz CDD (11ax – Ch.144 – RU52)

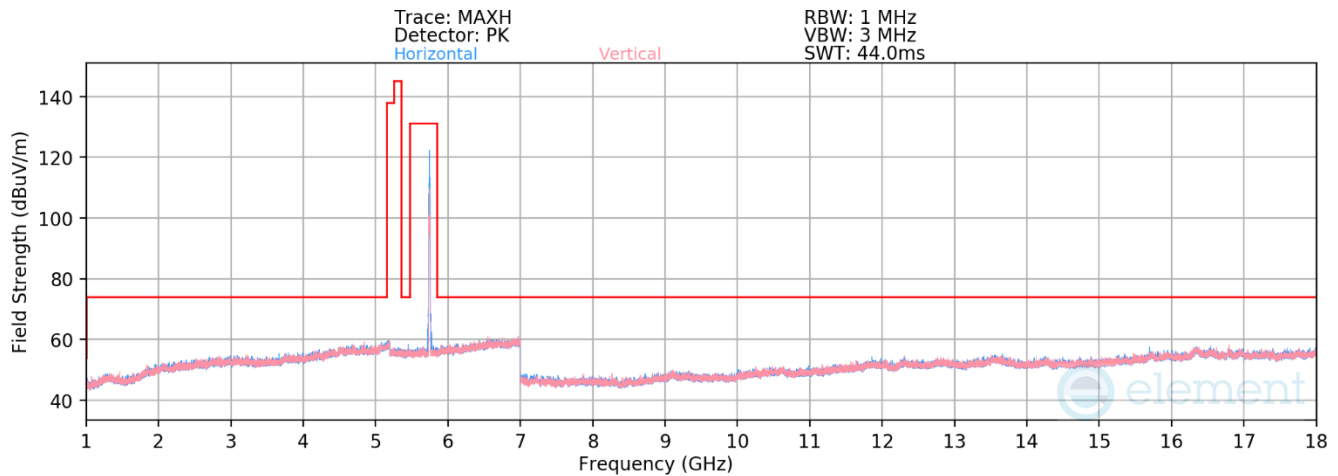
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 38
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

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]
* 11440.00	Average	H	-	-	-83.63	16.52	39.89	53.98	-14.09
* 11440.00	Peak	H	-	-	-72.60	16.52	50.92	73.98	-23.06
17160.00	Peak	H	-	-	-72.22	21.74	56.52	68.20	-11.68

Table 7-175. Radiated Measurements CDD (RU52)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 213 of 287

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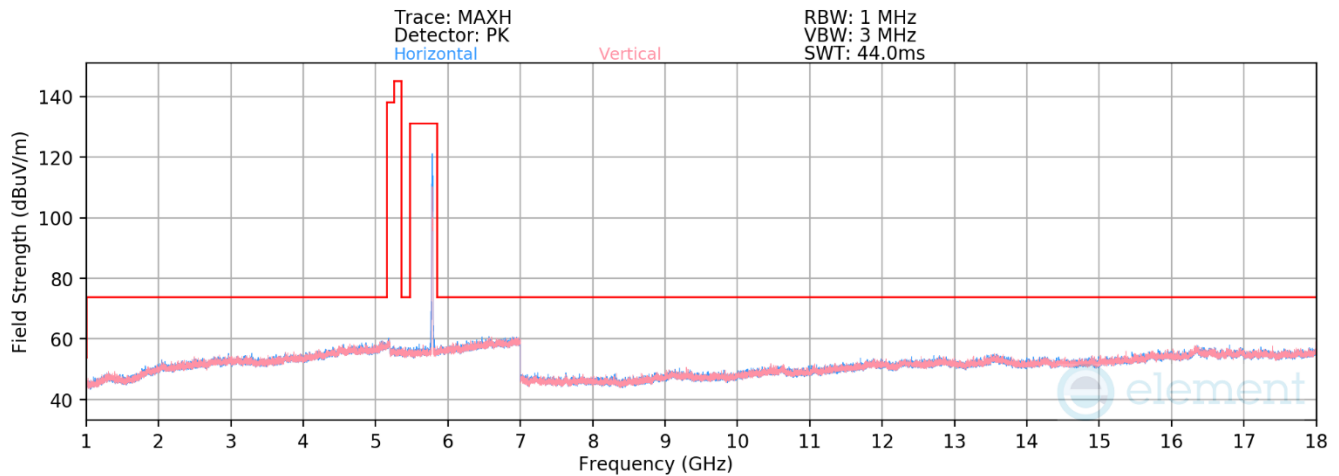
Plot 7-460. RSE above 1GHz CDD (11ax – Ch.149 – RU26)

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

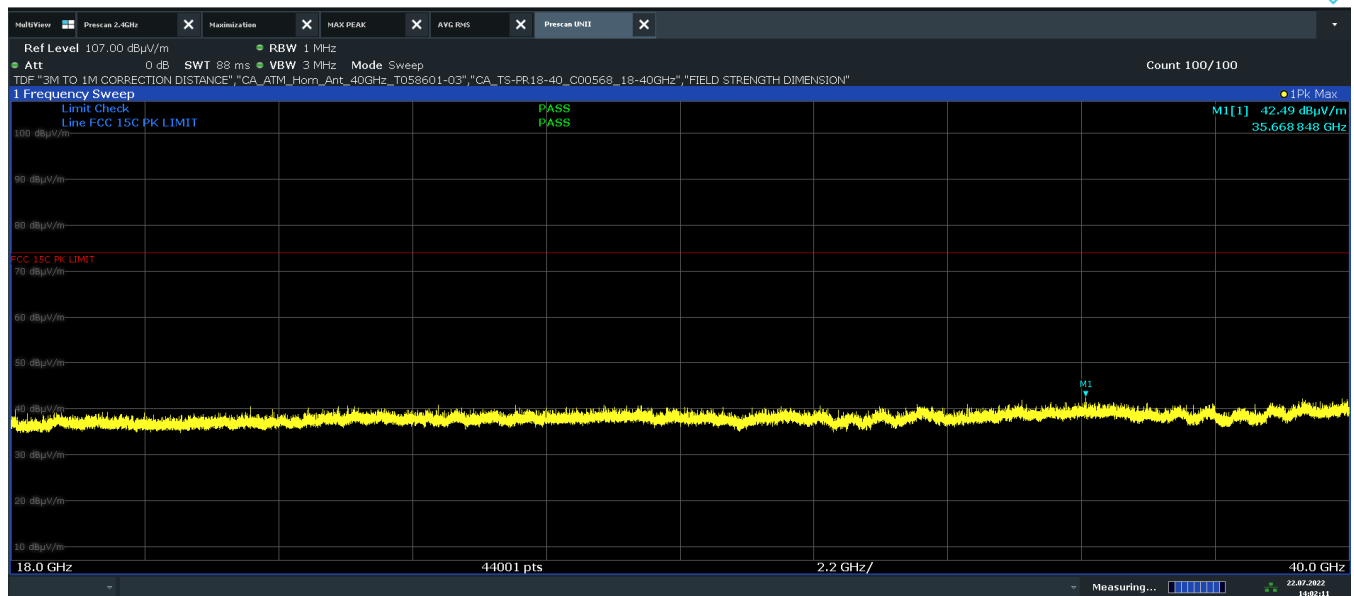
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-83.16	16.20	40.04	53.98	-13.94
* 11490.00	Peak	H	-	-	-71.74	16.20	51.46	73.98	-22.52
17235.00	Peak	H	-	-	-72.56	21.28	55.72	68.20	-12.48

Table 7-176. Radiated Measurements CDD (RU26)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 214 of 287



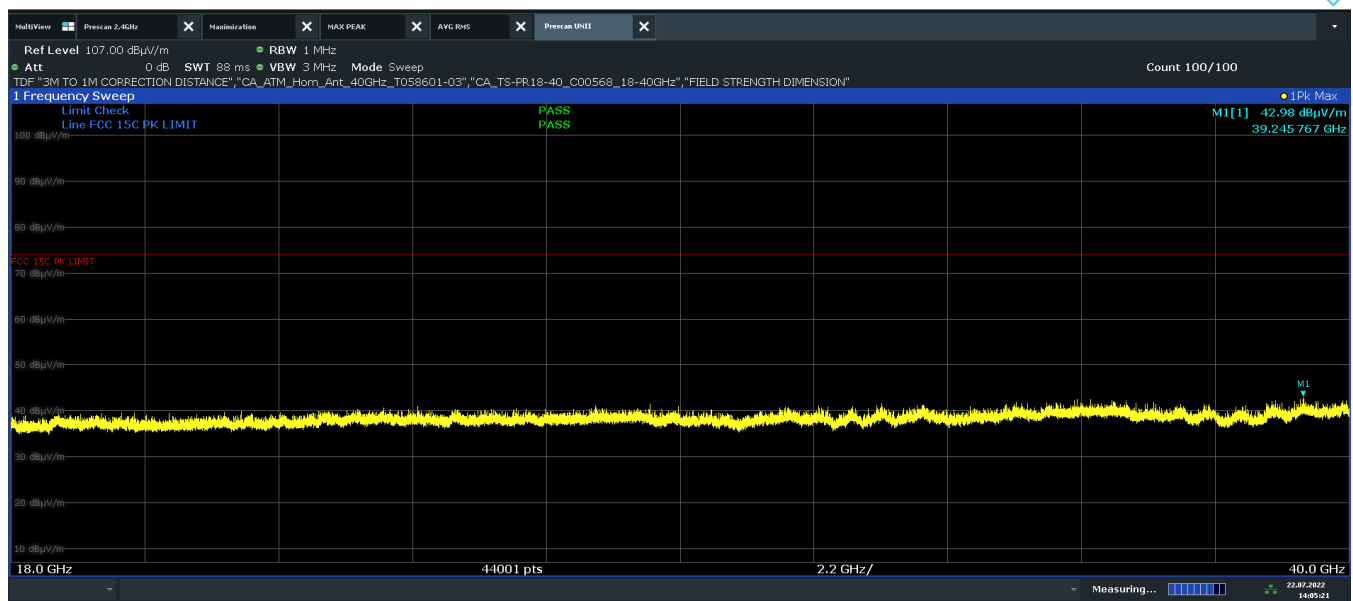
Plot 7-461. RSE above 1GHz CDD (11ax – Ch.157 – RU26)



Plot 7-462. RSE 18GHz – 40 GHz CDD (11ax Ch.157 — RU26, Pol. H)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 215 of 287

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14:05:21 22.07.2022

Plot 7-463. RSE 18 GHz - 40GHz CDD (11ax Ch.157 — RU26, Pol. V)

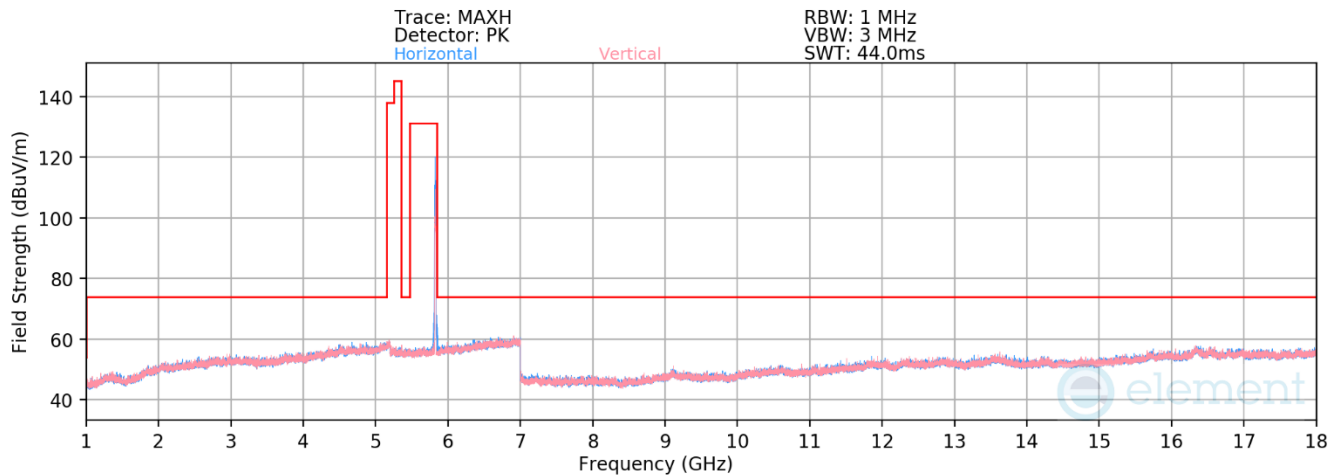
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	H	-	-	-83.04	16.28	40.24	53.98	-13.74
*	11570.00	Peak	H	-	-	-71.61	16.28	51.67	73.98	-22.31
	17355.00	Peak	H	-	-	-72.31	21.33	56.02	68.20	-12.18

Table 7-177. Radiated Measurements CDD (RU26)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 216 of 287

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Plot 7-464. RSE above 1GHz CDD (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

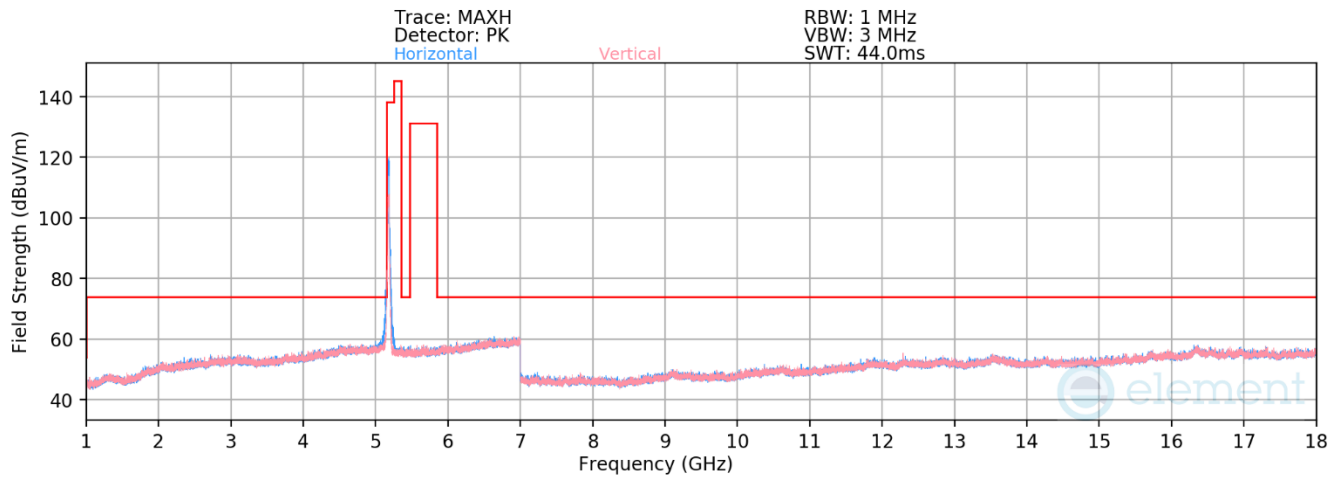
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11650.00	Average	H	-	-	-83.09	16.90	40.81	53.98	-13.17
* 11650.00	Peak	H	-	-	-71.55	16.90	52.35	73.98	-21.63
17475.00	Peak	H	-	-	-72.53	20.80	55.27	68.20	-12.93

Table 7-178. Radiated Measurements CDD (RU26)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 217 of 287

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RU242



Plot 7-465. RSE above 1GHz CDD (11ax – Ch.36 – RU242)

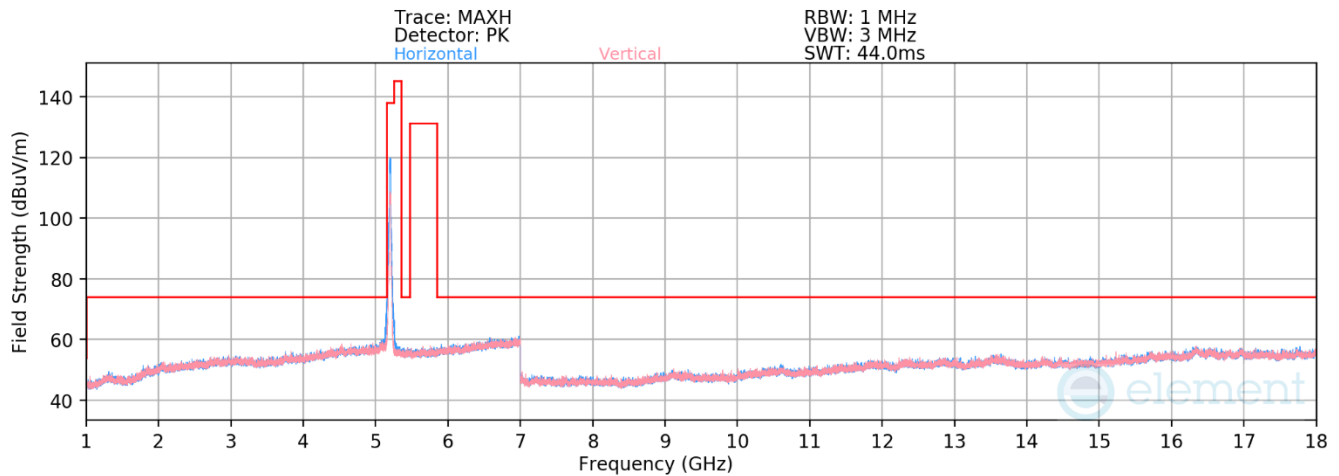
Mode:	802.11ax (20MHz BW)
Data Rate:	MCS11
RU Index:	61
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

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	-	-	-71.49	15.48	50.99	68.20	-17.21
* 15540.00	Average	H	-	-	-83.21	19.97	43.76	53.98	-10.22
* 15540.00	Peak	H	-	-	-72.55	19.97	54.42	73.98	-19.56

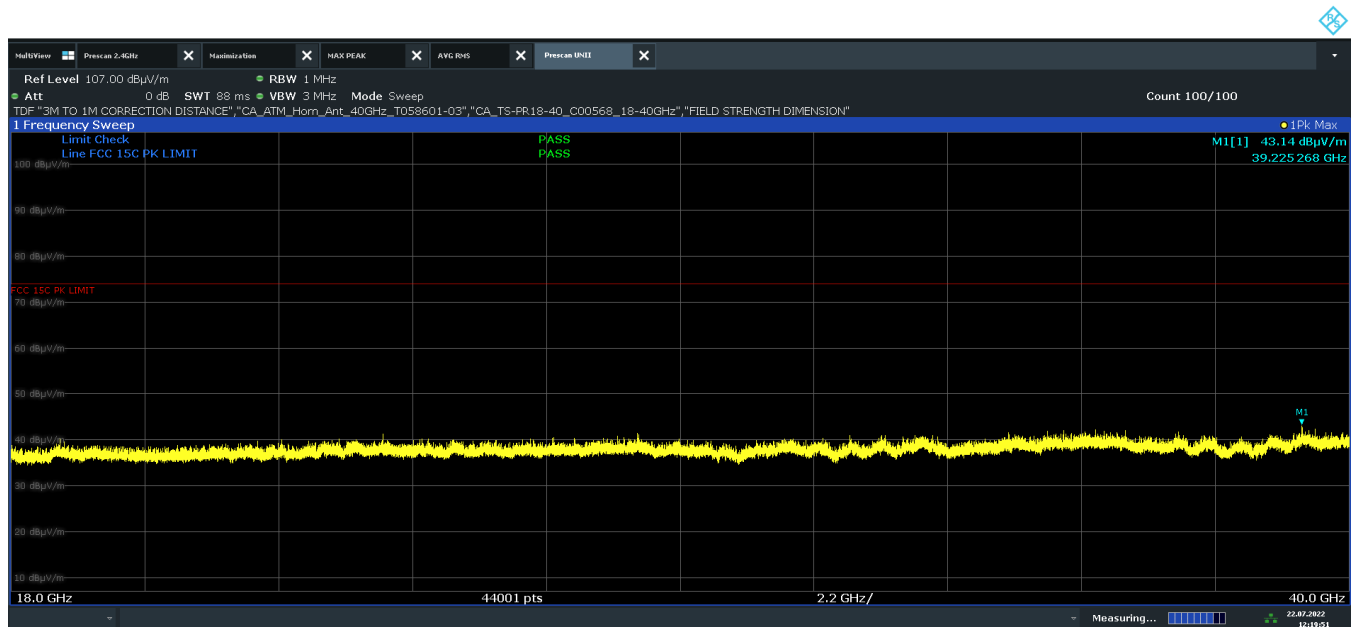
Table 7-179. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 218 of 287

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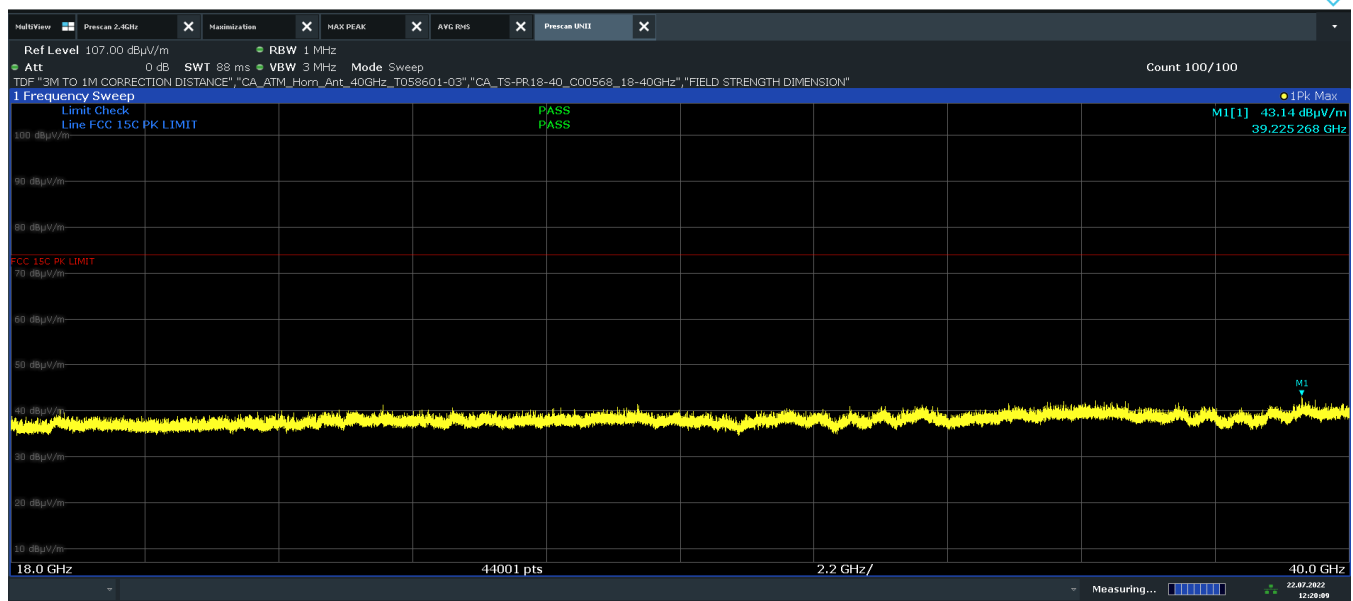
Plot 7-466. RSE above 1GHz CDD (11ax – Ch.40 – RU242)



Plot 7-467. RSE 18GHz – 40 GHz CDD (11ax Ch.40 — RU242, Pol. H)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 219 of 287

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12:20:10 22.07.2022

Plot 7-468. RSE 18 GHz - 40GHz CDD (11ax Ch.40 — RU242, Pol. V)

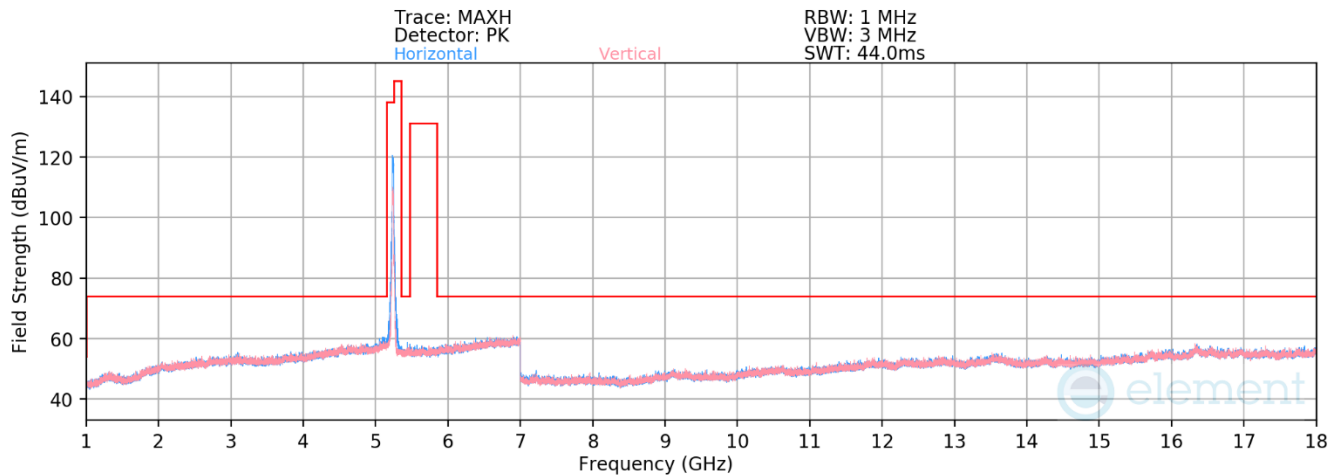
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.02	15.45	50.43	68.20	-17.77
* 15600.00	Average	H	-	-	-84.37	20.22	42.85	53.98	-11.13
* 15600.00	Peak	H	-	-	-72.52	20.22	54.70	73.98	-19.28

Table 7-180. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 220 of 287

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Plot 7-469. RSE above 1GHz CDD (11ax – Ch.48 – RU242)

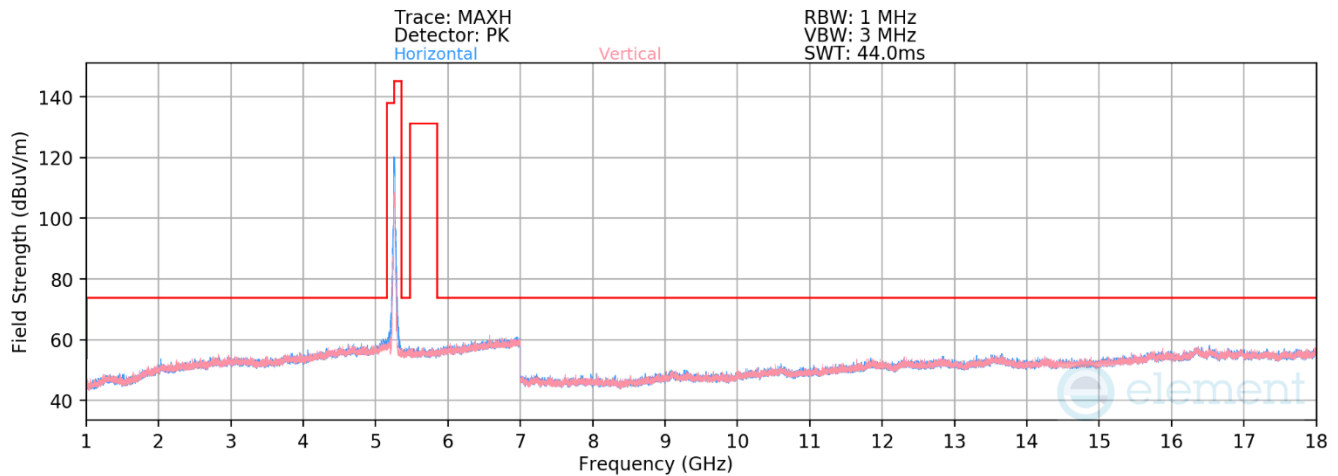
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

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	H	-	-	-71.26	15.09	50.83	68.20	-17.37
* 15720.00	Average	H	-	-	-84.42	21.50	44.08	53.98	-9.90
* 15720.00	Peak	H	-	-	-72.78	21.50	55.72	73.98	-18.26

Table 7-181. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 221 of 287

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Plot 7-470. RSE above 1GHz CDD (11ax – Ch.52 – RU242)

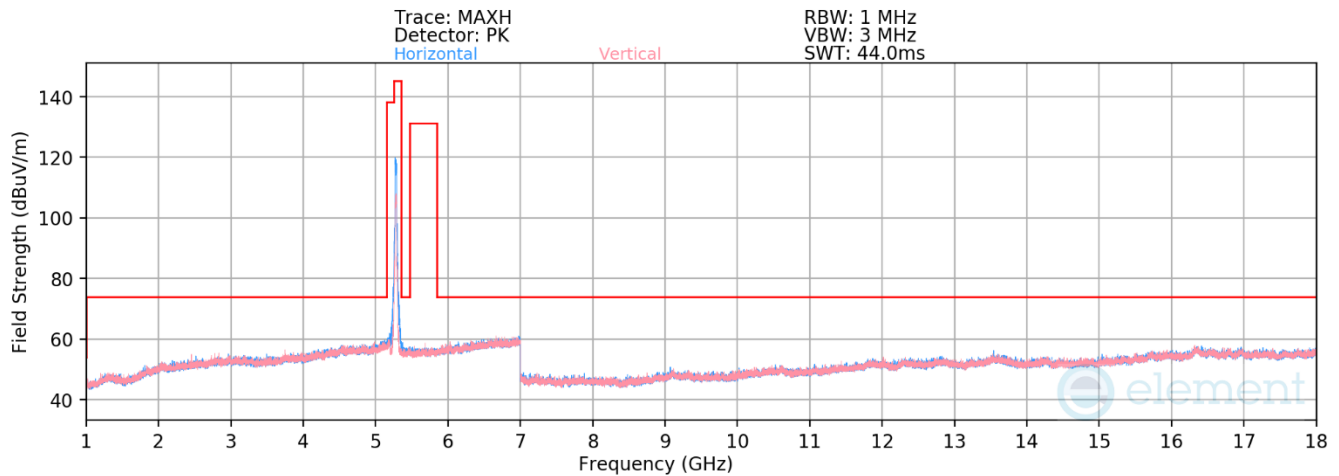
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

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	-	-	-72.08	14.85	49.77	68.20	-18.43
* 15780.00	Average	H	-	-	-84.28	20.56	43.28	53.98	-10.70
* 15780.00	Peak	H	-	-	-72.47	20.56	55.09	73.98	-18.89

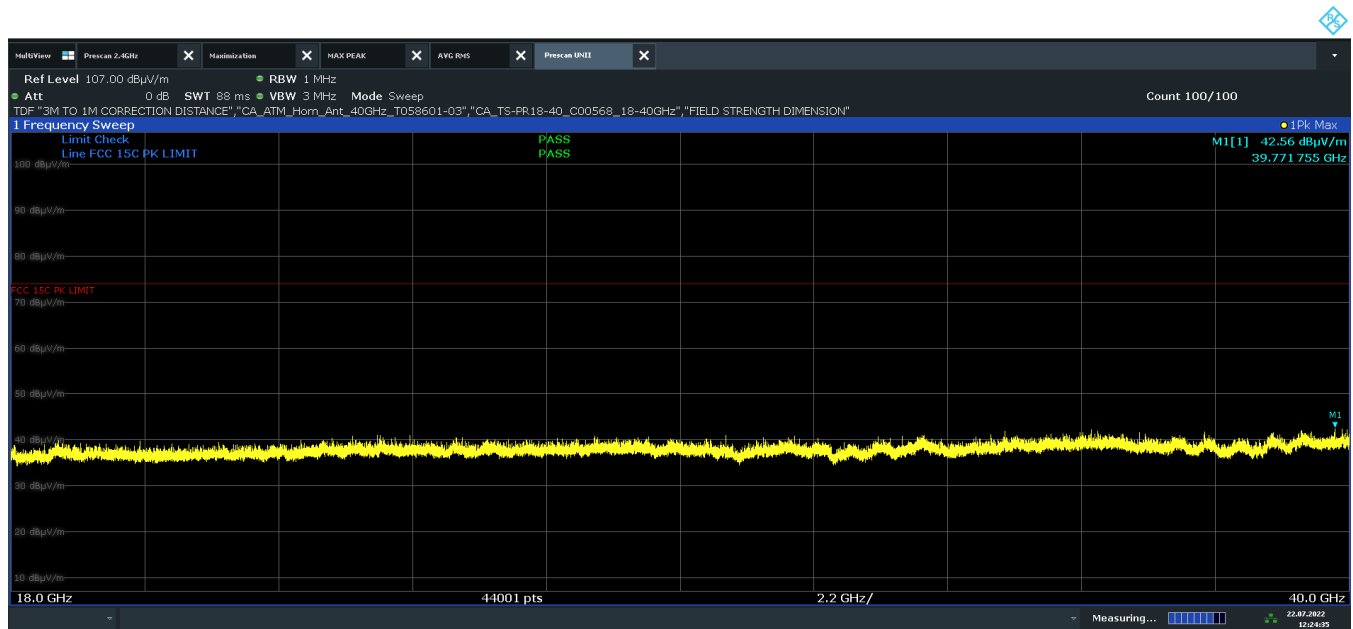
Table 7-182. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 222 of 287

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Plot 7-471. RSE above 1GHz CDD (11ax – Ch.56 – RU242)

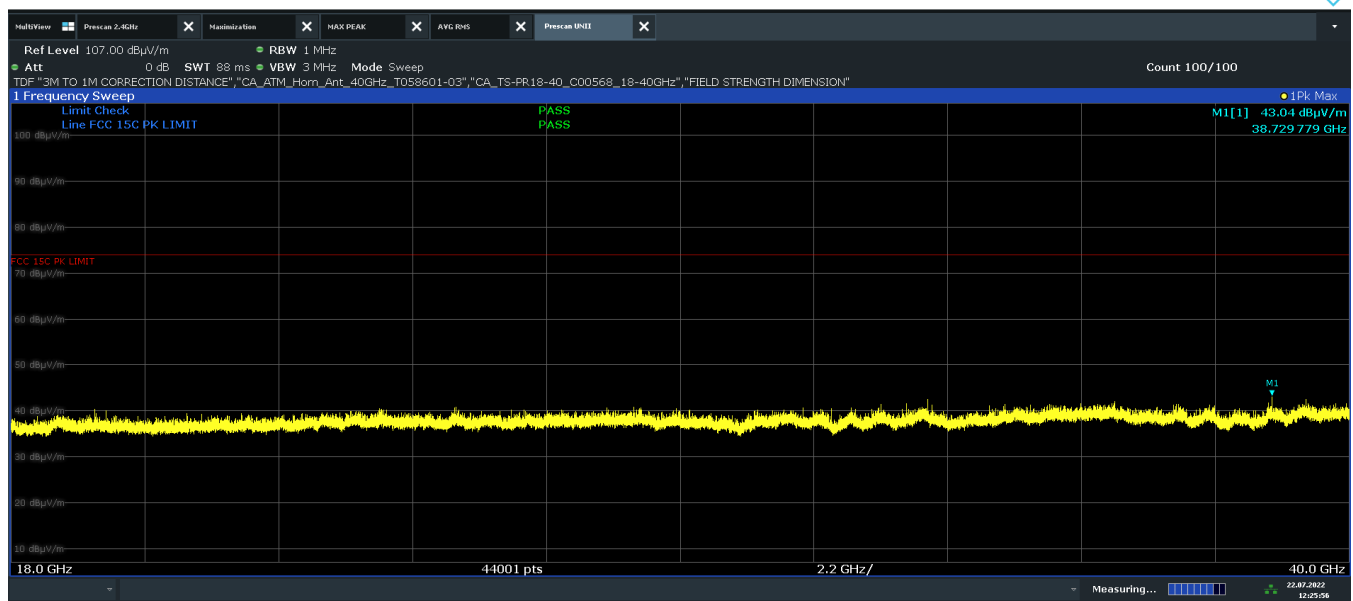


Plot 7-472. RSE 18GHz – 40 GHz CDD (11ax Ch.56 — RU242, Pol. H)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 223 of 287

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Plot 7-473. RSE 18 GHz - 40GHz CDD (11ax Ch.56 — RU242, Pol. V)

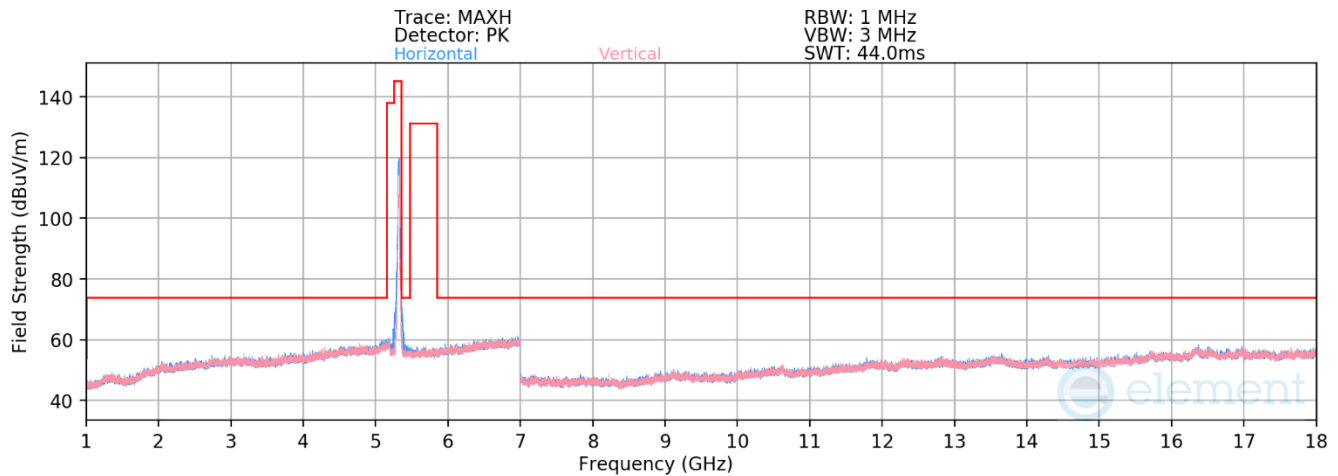
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5280MHz
 Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-72.39	15.23	49.84	68.20	-18.36
* 15840.00	Average	H	-	-	-84.34	20.87	43.53	53.98	-10.45
* 15840.00	Peak	H	-	-	-73.26	20.87	54.61	73.98	-19.37

Table 7-183. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 224 of 287

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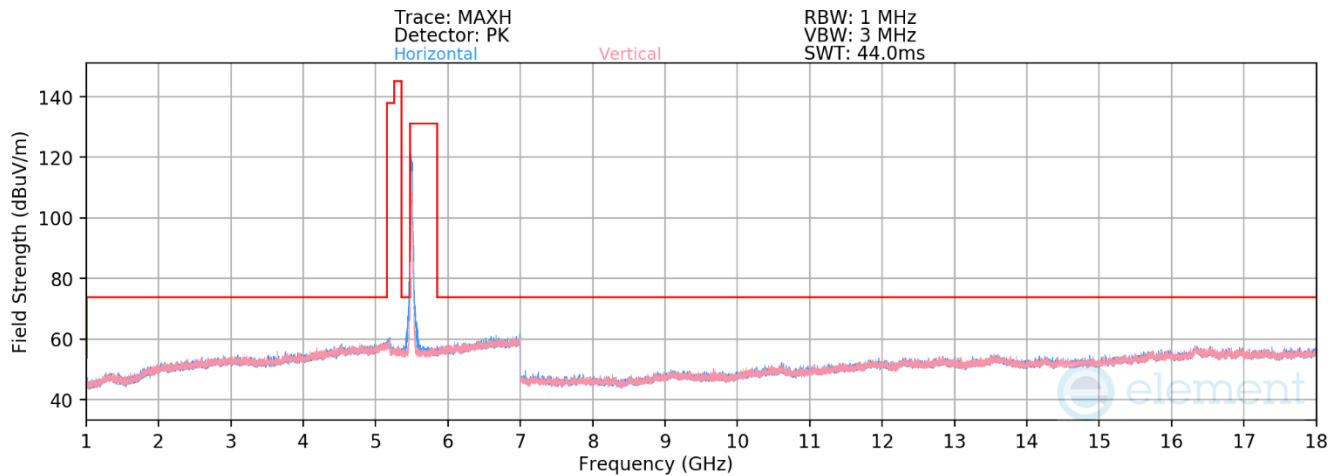
Plot 7-474. RSE above 1GHz CDD (11ax – Ch.64 – RU242)

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	-	-	-83.52	15.77	39.25	53.98	-14.73
* 10640.00	Peak	H	-	-	-72.46	15.77	50.31	73.98	-23.67
* 15960.00	Average	H	-	-	-84.61	21.66	44.05	53.98	-9.93
* 15960.00	Peak	H	-	-	-73.47	21.66	55.19	73.98	-18.79

Table 7-184. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 225 of 287



Plot 7-475. RSE above 1GHz CDD (11ax – Ch.100 – RU242)

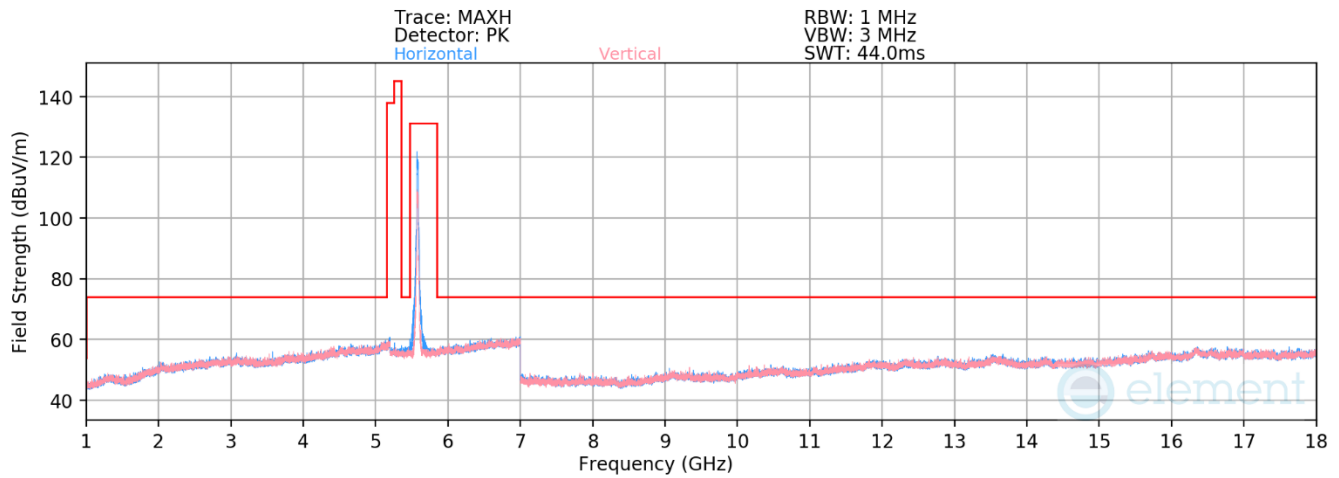
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

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	-	-	-84.24	15.99	38.75	53.98	-15.23
* 11000.00	Peak	H	-	-	-72.76	15.99	50.23	73.98	-23.75
16500.00	Peak	H	-	-	-72.90	21.14	55.24	68.20	-12.96

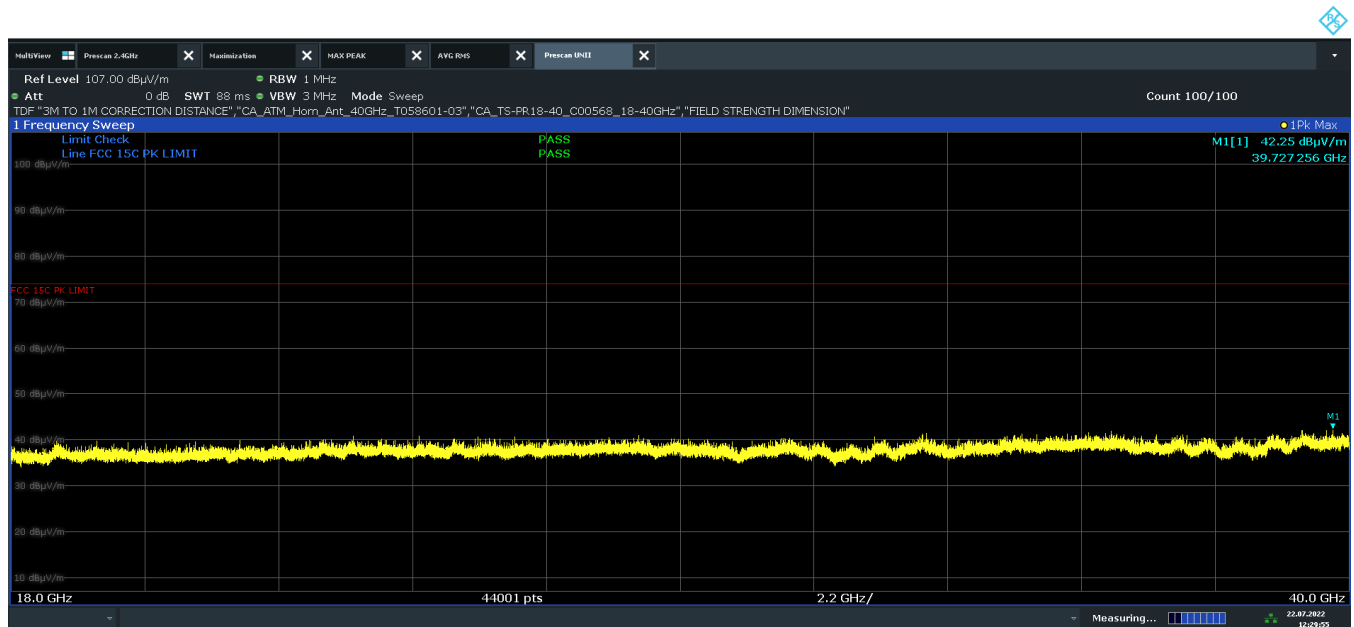
Table 7-185. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 226 of 287

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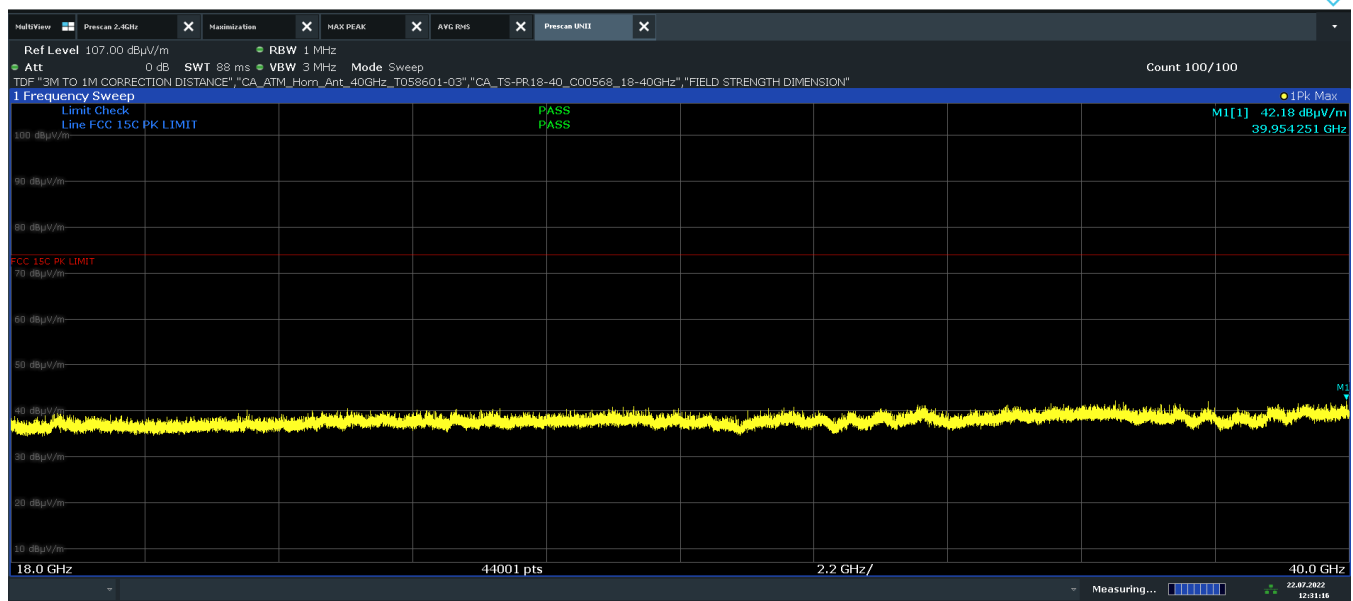
Plot 7-476. RSE above 1GHz CDD (11ax - Ch.116 - RU242)



Plot 7-477. RSE 18GHz - 40 GHz CDD (11ax Ch.116 - RU242, Pol. H)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 227 of 287

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Plot 7-478. RSE 18 GHz - 40GHz CDD (11ax Ch.116 — RU242, Pol. V)

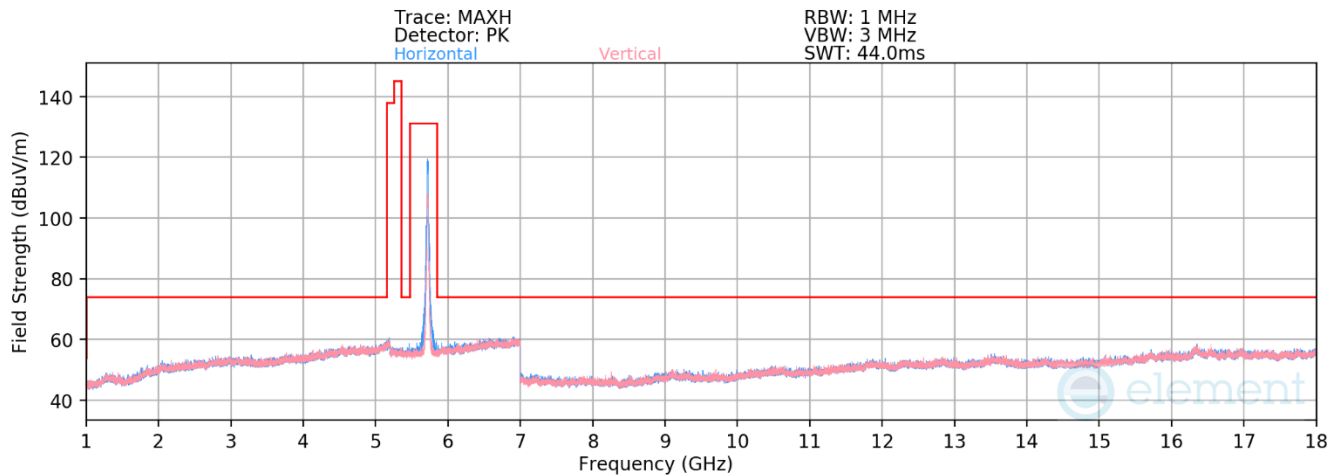
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11160.00	Average	H	-	-	-83.43	15.72	39.29	53.98	-14.69
*	11160.00	Peak	H	-	-	-71.88	15.72	50.84	73.98	-23.14
	16740.00	Peak	H	-	-	-72.35	21.49	56.14	68.20	-12.06

Table 7-186. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 228 of 287

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Plot 7-479. RSE above 1GHz CDD (11ax – Ch.144 – RU242)

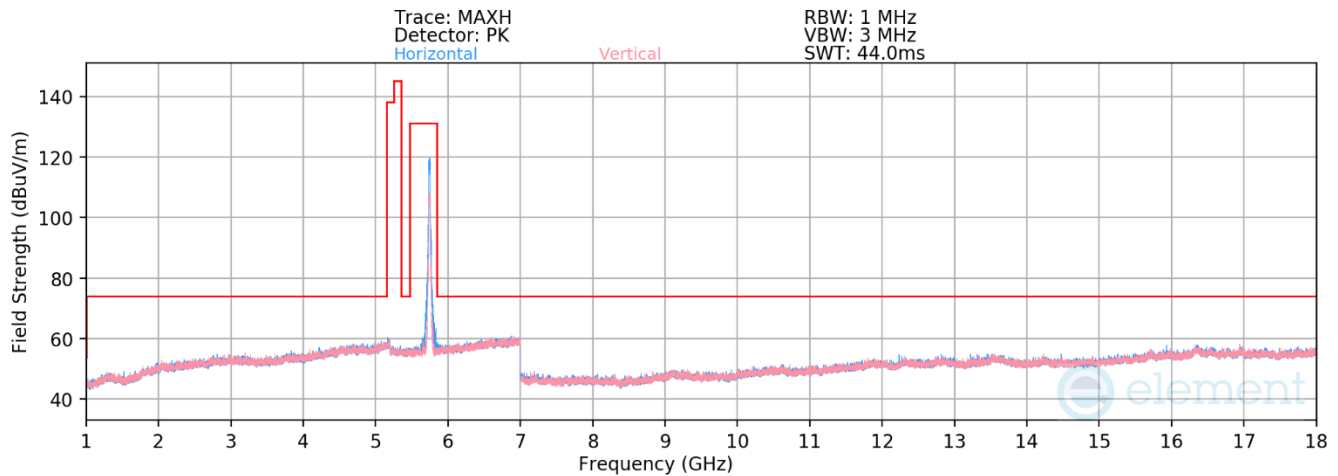
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

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	H	-	-	-83.49	16.52	40.03	53.98	-13.95
* 11440.00	Peak	H	-	-	-72.76	16.52	50.76	73.98	-23.22
17160.00	Peak	H	-	-	-72.67	21.74	56.07	68.20	-12.13

Table 7-187. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 229 of 287

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Plot 7-480. RSE above 1GHz CDD (11ax – Ch.149 – RU242)

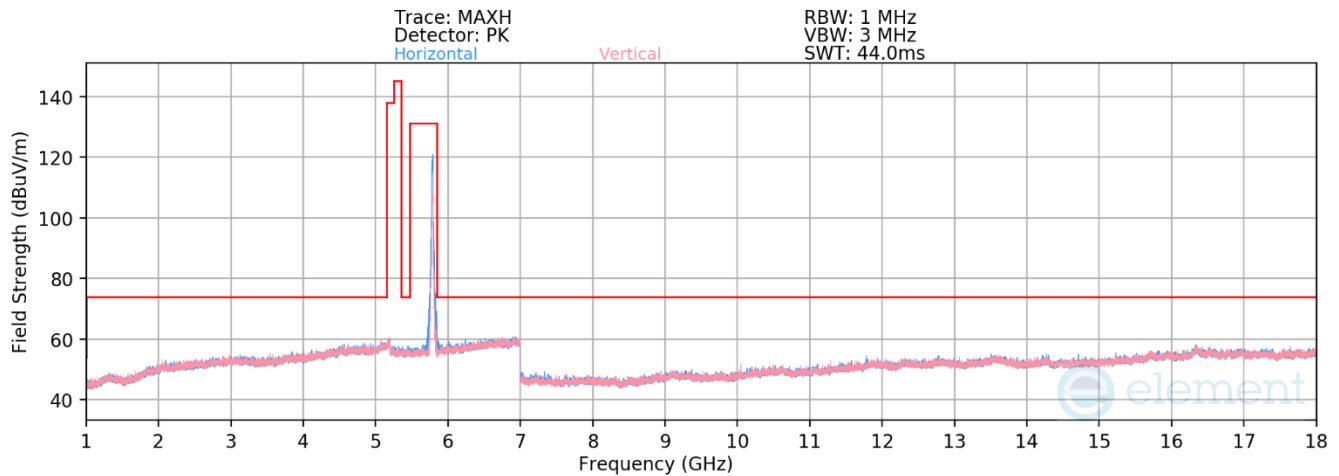
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

	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	-	-	-83.20	16.20	40.00	53.98	-13.98
*	11490.00	Peak	H	-	-	-71.55	16.20	51.65	73.98	-22.33
	17235.00	Peak	H	-	-	-72.66	21.28	55.62	68.20	-12.58

Table 7-188. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 230 of 287

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Plot 7-481. RSE above 1GHz CDD (11ax – Ch.157 – RU242)

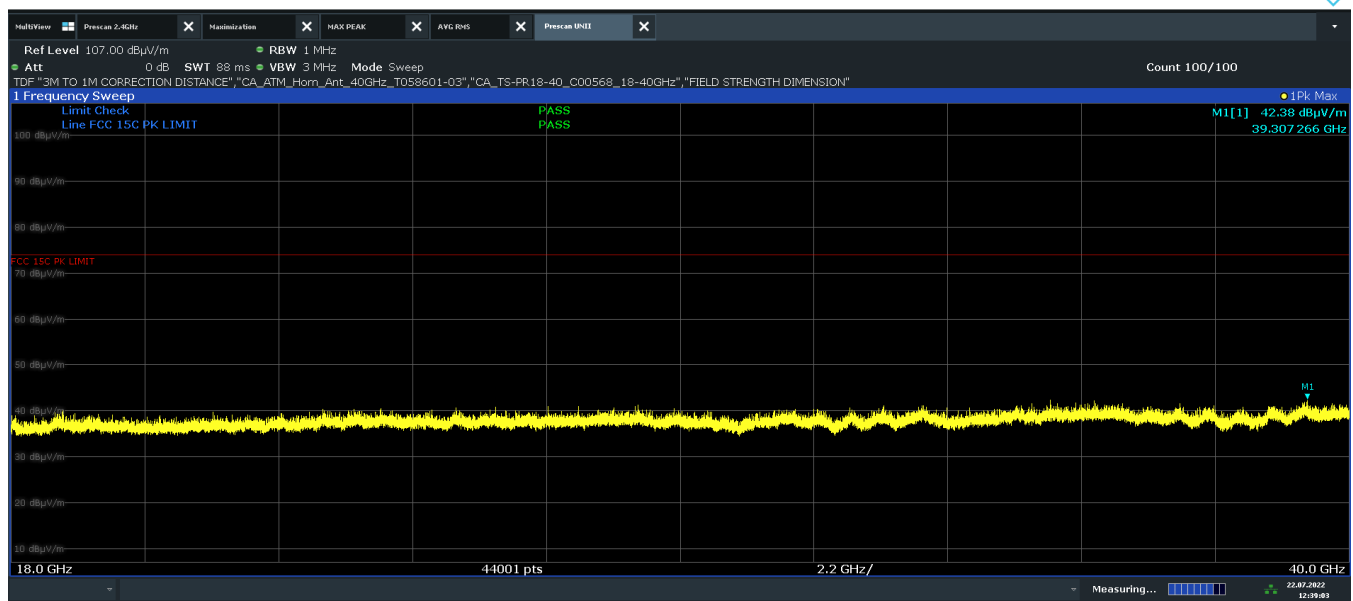


Plot 7-482. RSE 18GHz – 40 GHz CDD (11ax Ch.157 — RU242, Pol. H)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 231 of 287

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Plot 7-483. RSE 18 GHz - 40GHz CDD (11ax Ch.157 — RU242, Pol. V)

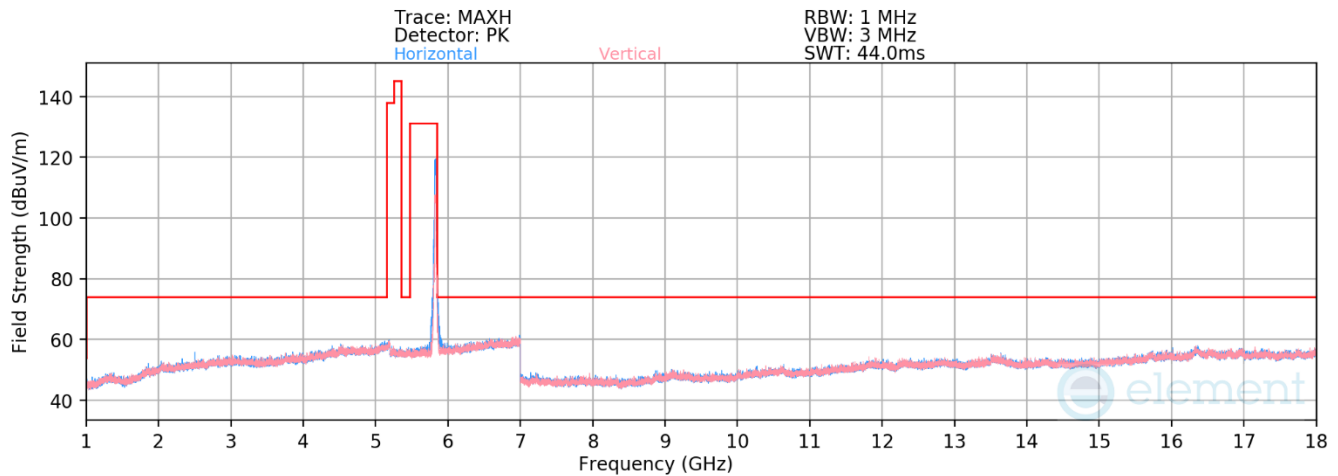
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 61
 Distance of Measurements: 3 Meters
 Operating Frequency: 5785MHz
 Channel: 157

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11570.00	Average	H	-	-	-83.12	16.28	40.16	53.98	-13.82
*	11570.00	Peak	H	-	-	-72.06	16.28	51.22	73.98	-22.76
	17355.00	Peak	H	-	-	-72.58	21.33	55.75	68.20	-12.45

Table 7-189. Radiated Measurements CDD (RU242)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 232 of 287

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Plot 7-484. RSE above 1GHz CDD (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	H	-	-	-83.07	16.90	40.83	53.98	-13.15
* 11650.00	Peak	H	-	-	-71.35	16.90	52.55	73.98	-21.43
17475.00	Peak	H	-	-	-72.40	20.80	55.40	68.20	-12.80

Table 7-190. Radiated Measurements CDD (RU242)

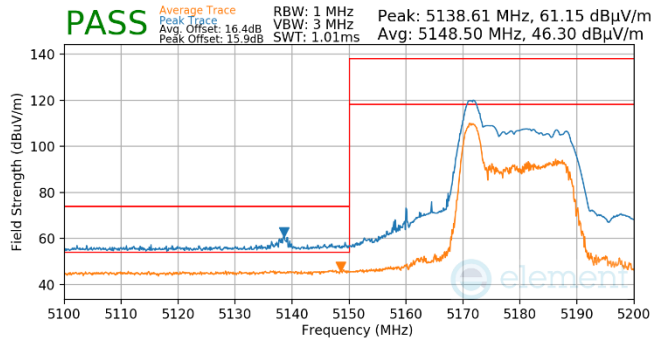
FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 233 of 287

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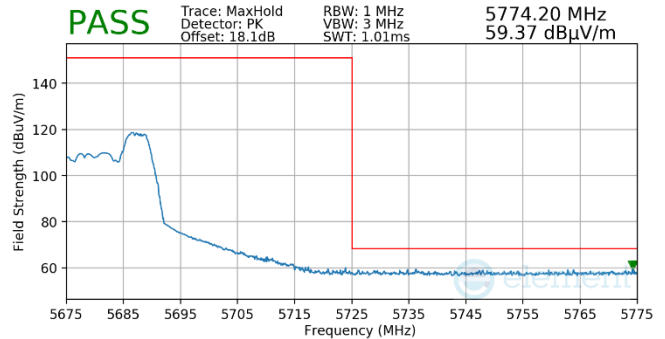
7.6.4 Antenna WF5T Radiated Band Edge Measurements (20MHz BW)

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

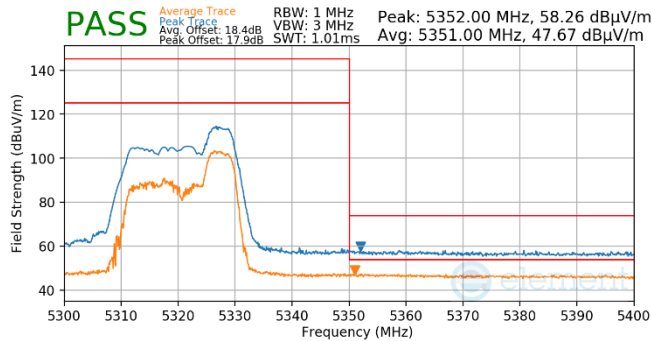
RU26/RU52



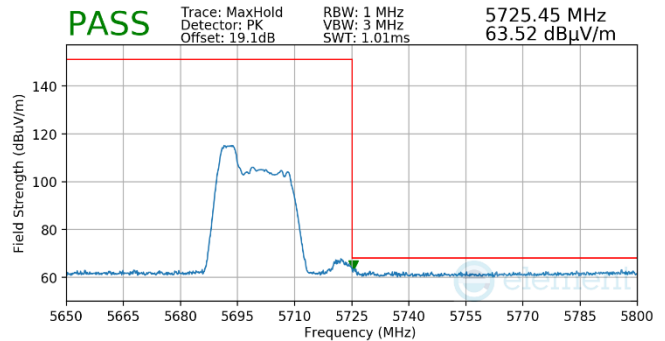
Plot 7-485. Antenna WF5T (Pk & Avg, RU26, Index 0, Ch.36, MCS11)



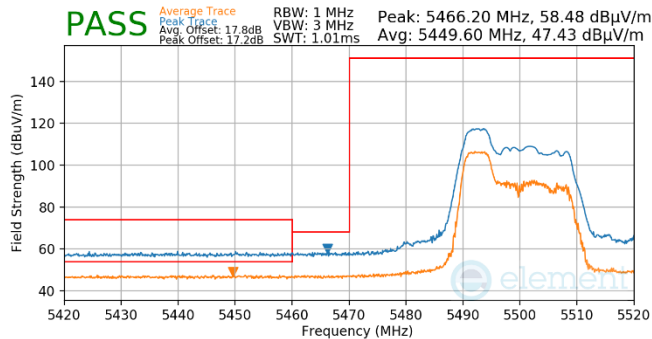
Plot 7-488. Antenna WF5T (Pk, RU52, Index 40, Ch.136, MCS11)



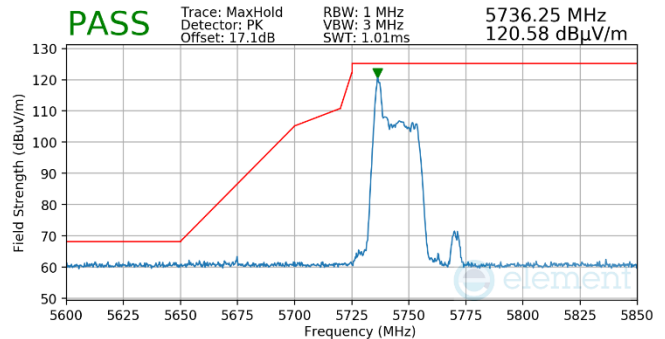
Plot 7-486. Antenna WF5T (Pk & Avg, RU52, Index 40, Ch.64, MCS11)



Plot 7-489. Antenna WF5T (Pk, RU52, Index 37, Ch.140, MCS11)



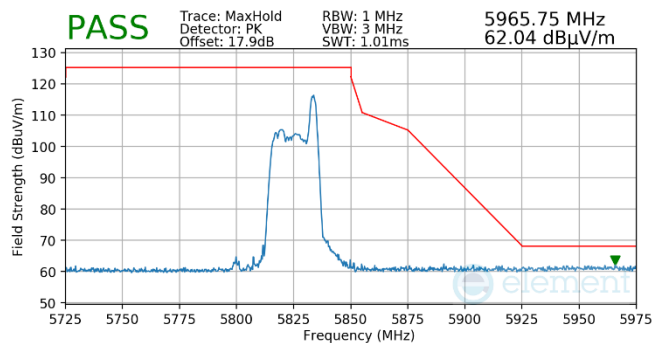
Plot 7-487. Antenna WF5T (Pk & Avg, RU52, Index 37, Ch.100, MCS11)



Plot 7-490. Antenna WF5T (Pk, RU26, Index 0, Ch.149, MCS11)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 234 of 287

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Plot 7-491. Antenna WF5T (Pk, RU26, Index 8, Ch.165, MCS11)

FCC ID: BCGA2436 IC: 579C-A2436		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2205090027-10.BCG	Test Dates: 05/30/2022 - 09/26/2022	EUT Type: Tablet Device	Page 235 of 287

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