

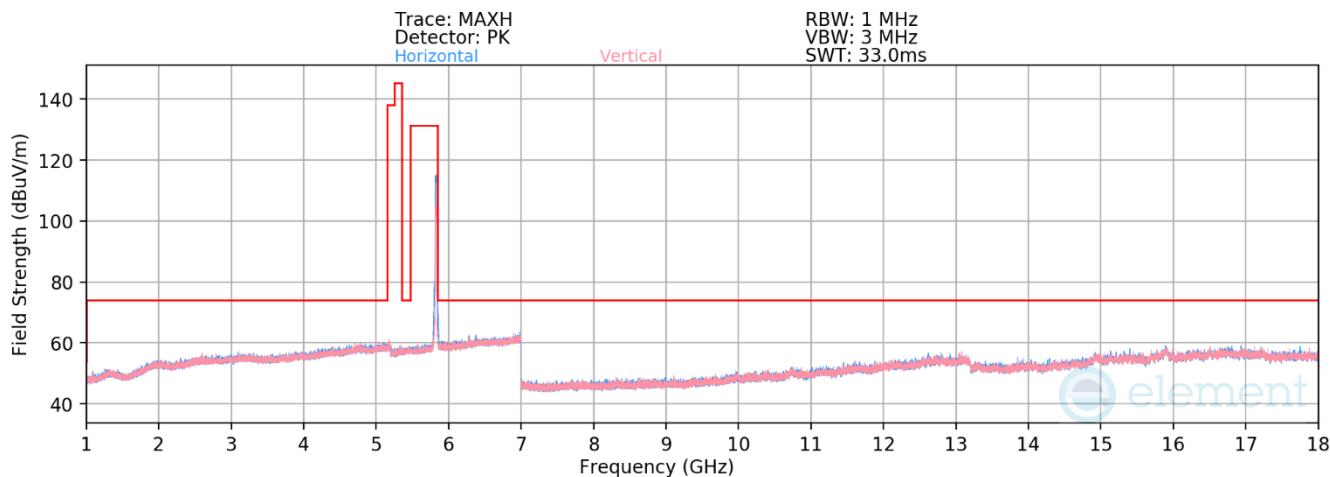
Plot 7-688. RSE above 1GHz Antenna 5T (11ax – Ch.157 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11570.00	Average	H	-	-	-83.27	17.30	41.04	53.98	-12.94
*	11570.00	Peak	H	-	-	-71.56	16.83	52.28	73.98	-21.70
	17355.00	Peak	H	-	-	-73.83	24.49	57.66	68.23	-10.57

Table 7-225. Radiated Measurements Antenna 5T (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 251 of 429


Plot 7-689. RSE above 1GHz Antenna 5T (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

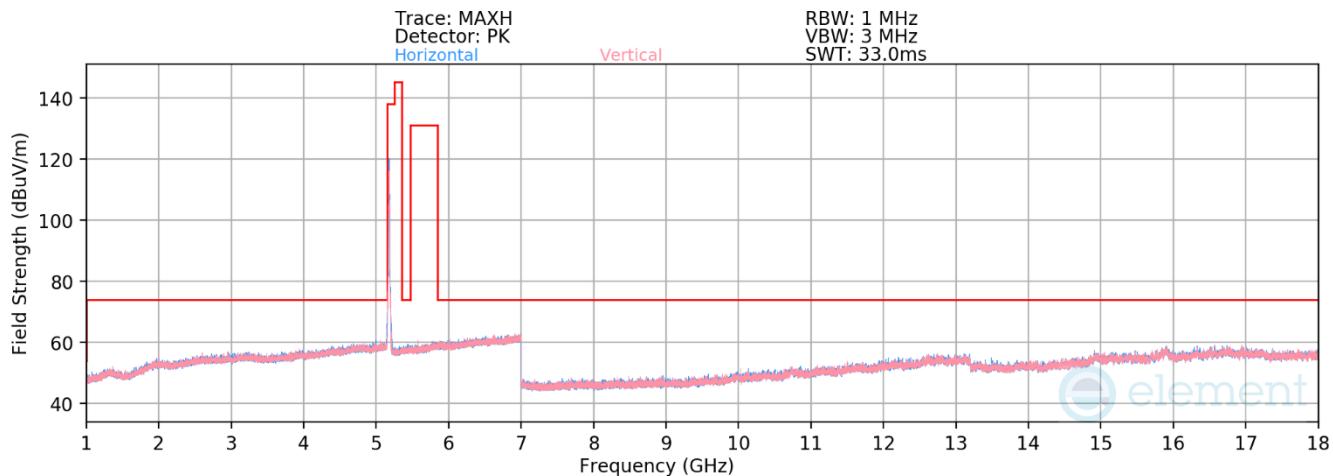
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11650.00	Average	H	-	-	-83.40	17.63	41.23	53.98	-12.75
* 11650.00	Peak	H	-	-	-72.48	17.63	52.15	73.98	-21.83
17475.00	Peak	V	-	-	-73.93	24.78	57.84	68.23	-10.39

Table 7-226. Radiated Measurements Antenna 5T (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 252 of 429

7.6.2 Antenna 3b Radiated Spurious Emission

RU26



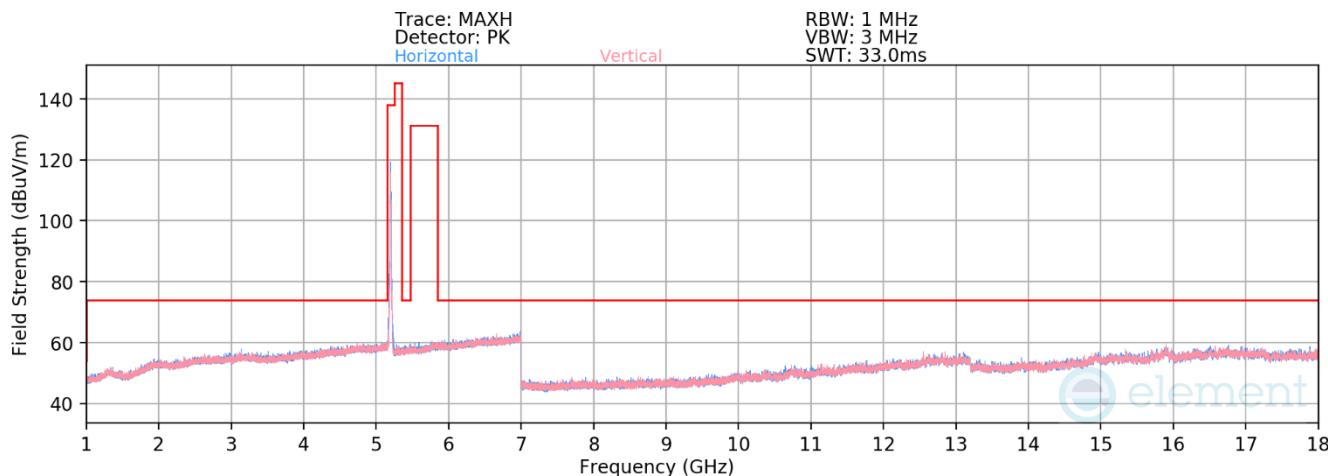
Plot 7-690. RSE above 1GHz Antenna 3b (11ax – Ch.36 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	10360.00	Peak	V	-	-	-71.43	15.41	50.98	68.23	-17.25
*	15540.00	Average	V	-	-	-84.74	23.25	45.52	53.98	-8.46
*	15540.00	Peak	V	-	-	-73.81	23.50	56.69	73.98	-17.29

Table 7-227. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 253 of 429

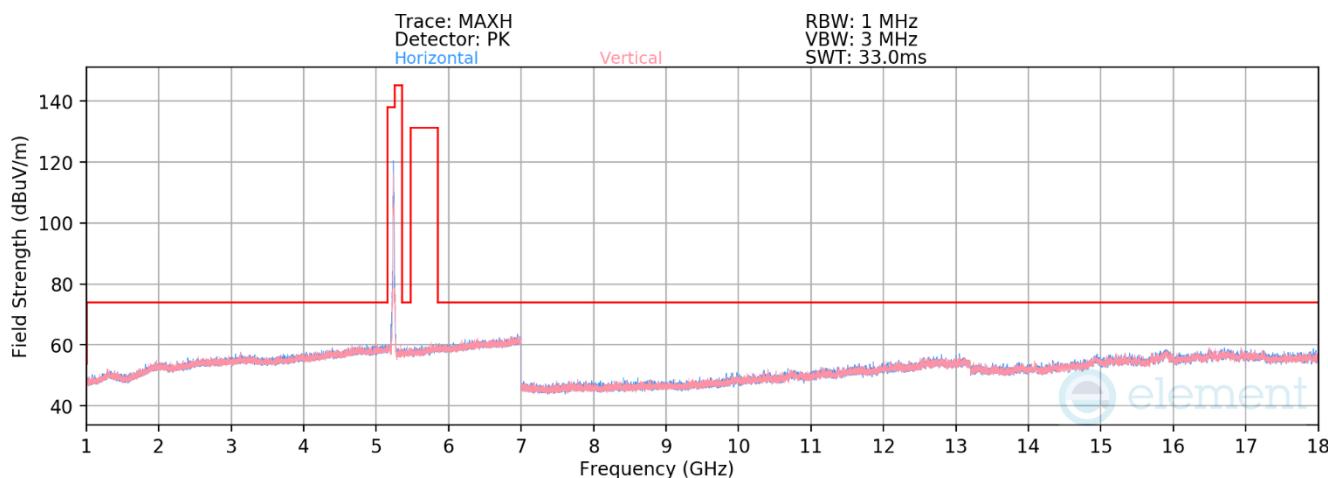

Plot 7-691. RSE above 1GHz Antenna 3b (11ax – Ch.40 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.22	15.91	50.69	68.23	-17.54
* 15600.00	Average	H	-	-	-85.10	23.30	45.20	53.98	-8.78
* 15600.00	Peak	H	-	-	-74.28	23.30	56.02	73.98	-17.96

Table 7-228. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 254 of 429

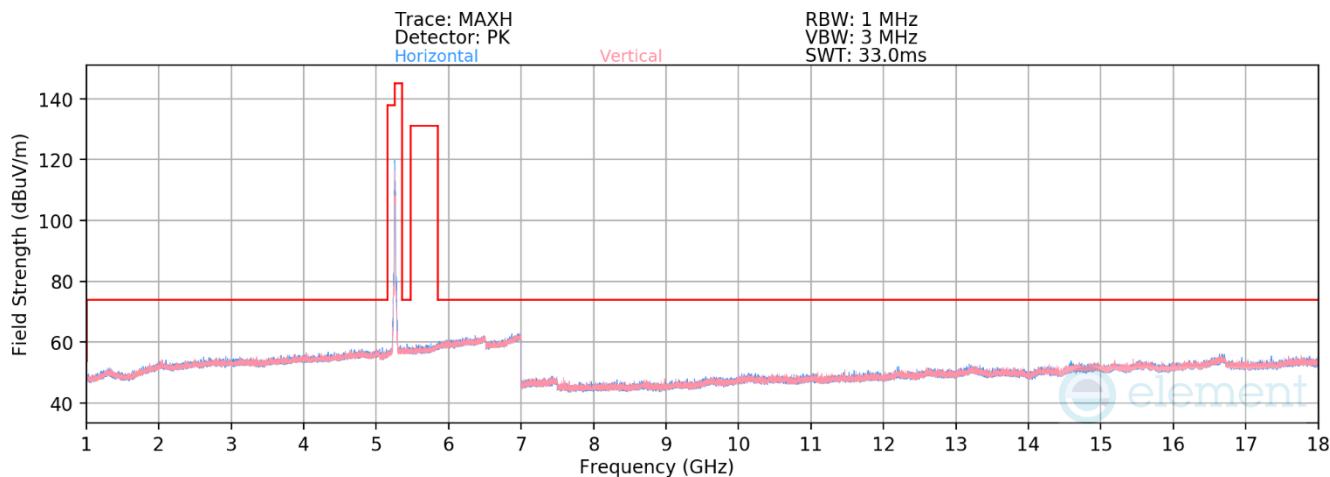

Plot 7-692. RSE above 1GHz Antenna 3b (11ax – Ch.48 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-71.60	15.20	50.61	68.23	-17.62
* 15720.00	Average	H	-	-	-84.73	23.92	46.19	53.98	-7.79
* 15720.00	Peak	H	-	-	-73.63	23.90	57.26	73.98	-16.72

Table 7-229. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 255 of 429



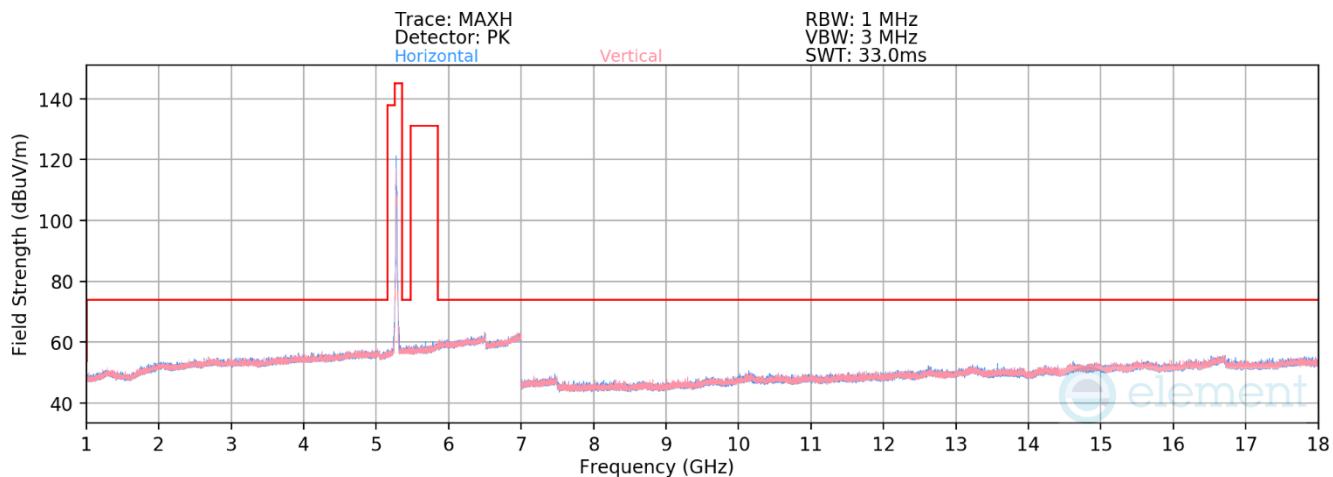
Plot 7-693. RSE above 1GHz Antenna 3b (11ax – Ch.52 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	H	-	-	-69.07	12.08	50.01	68.23	-18.22
* 15780.00	Average	H	-	-	-76.58	15.83	46.24	53.98	-7.74
* 15780.00	Peak	H	-	-	-65.40	15.71	57.31	73.98	-16.67

Table 7-230. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 256 of 429

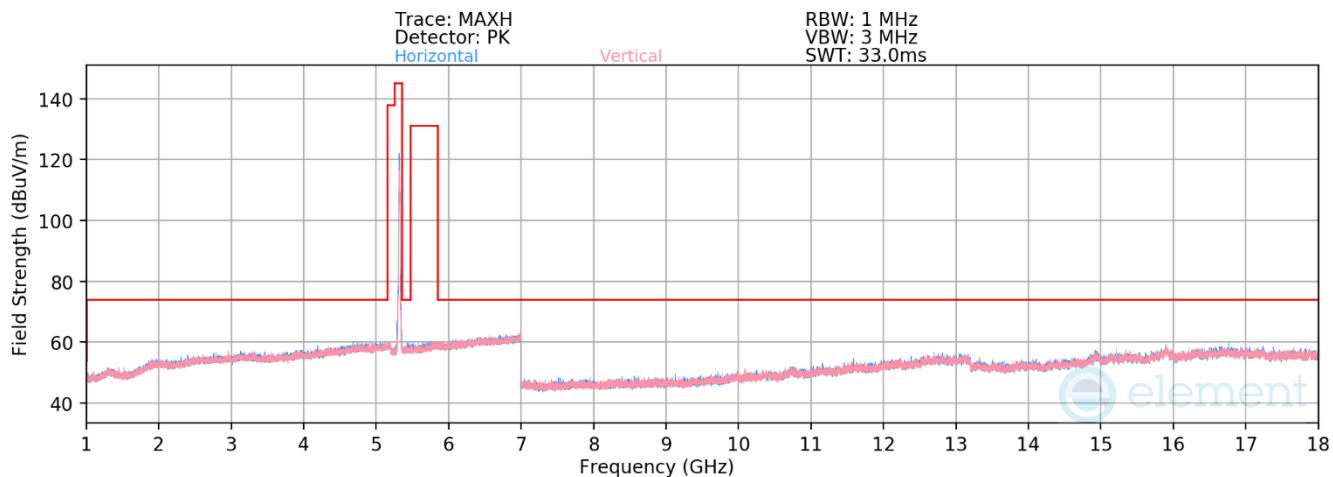

Plot 7-694. RSE above 1GHz Antenna 3b (11ax – Ch.56 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10560.00	Peak	V	-	-	-70.18	12.40	49.21	68.23	-19.02
* 15840.00	Average	H	-	-	-76.73	15.70	45.98	53.98	-8.00
* 15840.00	Peak	H	-	-	-66.83	15.78	55.95	73.98	-18.03

Table 7-231. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 257 of 429

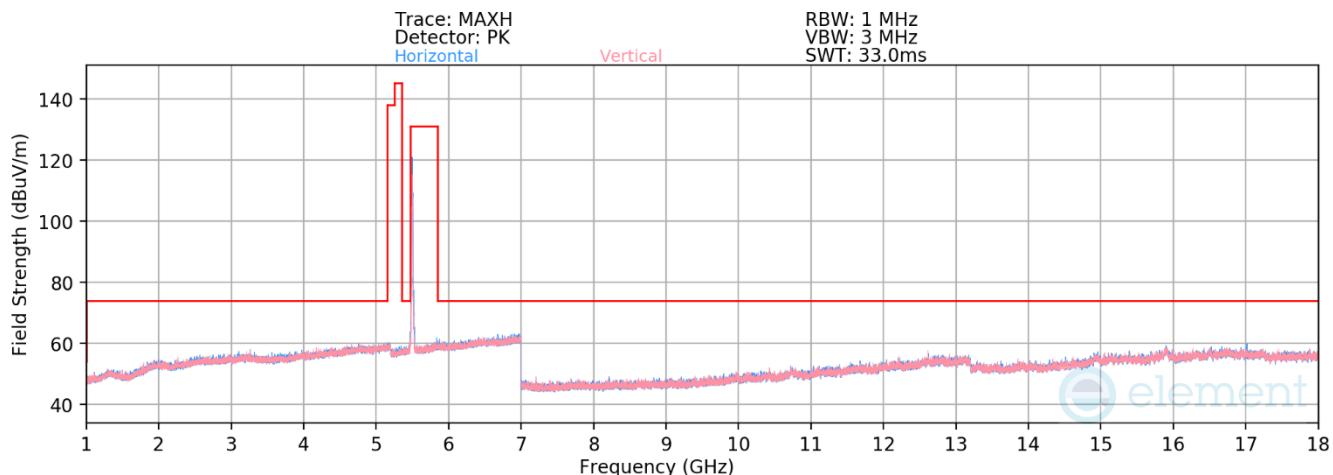


Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	10640.00	Average	H	-	-	-82.35	15.23	39.88	53.98	-14.10
*	10640.00	Peak	H	-	-	-71.13	14.90	50.77	73.98	-23.21
*	15960.00	Average	H	-	-	-85.75	25.16	46.41	53.98	-7.57
*	15960.00	Peak	H	-	-	-74.78	25.16	57.38	73.98	-16.60

Table 7-232. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 258 of 429



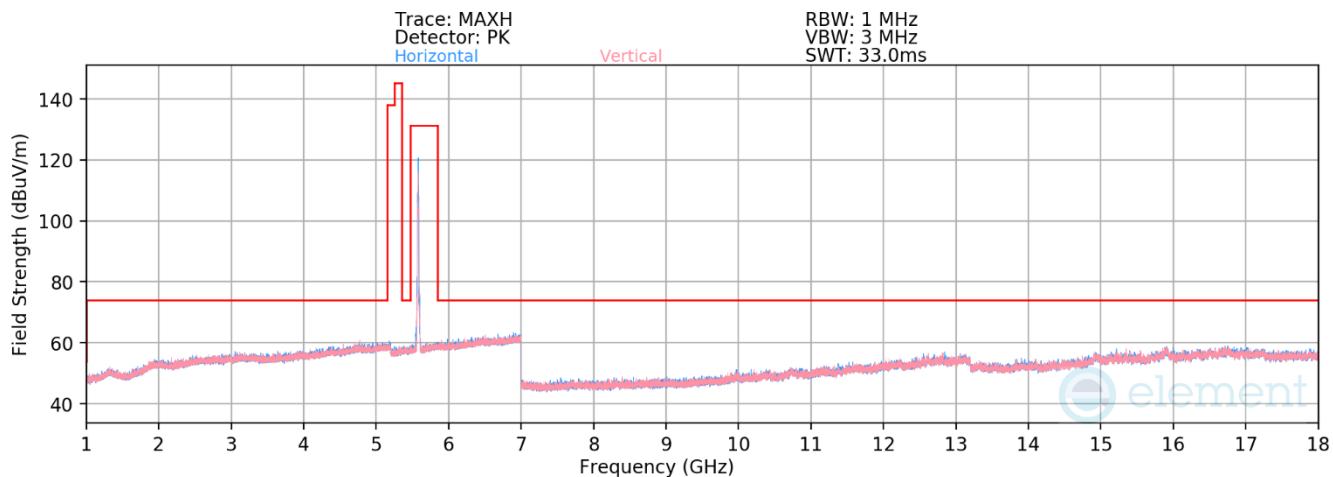
Plot 7-696. RSE above 1GHz Antenna 3b (11ax – Ch.100 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11000.00	Average	H	-	-	-82.95	16.40	40.46	53.98	-13.52
*	11000.00	Peak	H	-	-	-71.69	15.97	51.28	73.98	-22.70
	16500.00	Peak	H	-	-	-73.45	25.87	59.42	68.23	-8.81

Table 7-233. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 259 of 429



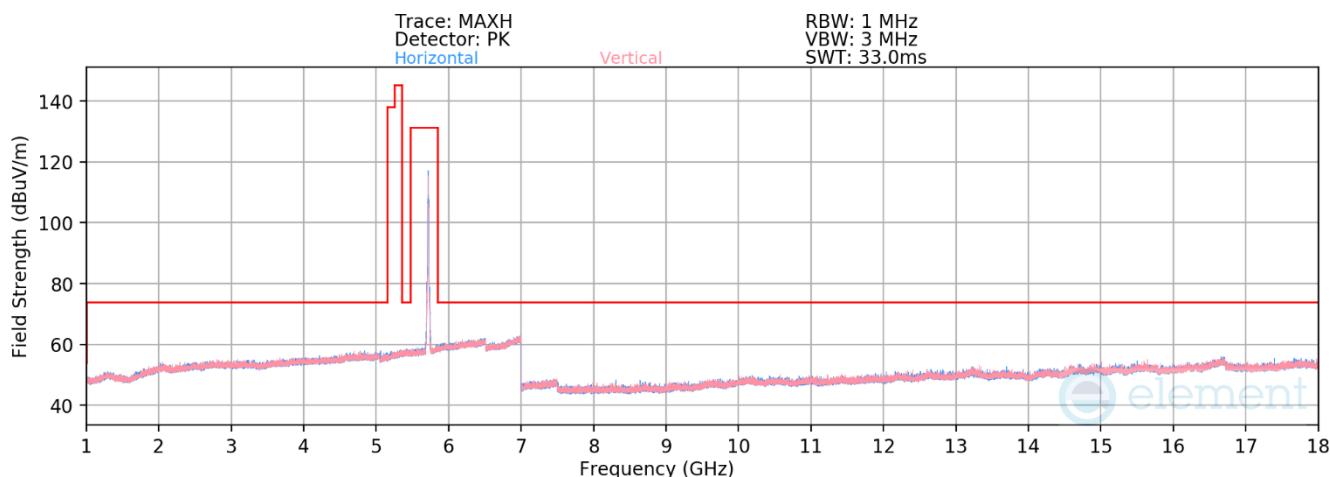
Plot 7-697. RSE above 1GHz Antenna 3b (11ax – Ch.116 – RU26)

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	-	-	-82.90	16.58	40.68	53.98	-13.30
11160.00	Peak	H	-	-	-72.79	17.21	51.43	73.98	-22.55
16740.00	Peak	H	-	-	-72.90	24.37	58.47	68.23	-9.76

Table 7-234. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 260 of 429

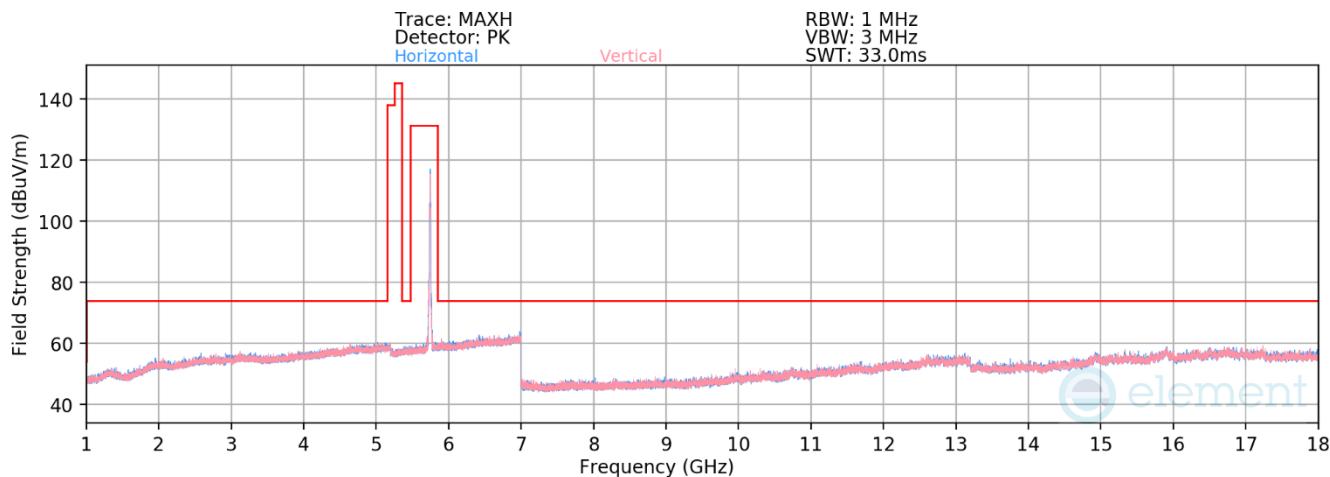

Plot 7-698. RSE above 1GHz Antenna 3b (11ax – Ch.144 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11440.00	Average	H	-	-	-83.33	17.28	40.95	53.98	-13.03
* 11440.00	Peak	H	-	-	-71.82	17.25	52.42	73.98	-21.56
17160.00	Peak	H	-	-	-73.27	24.88	58.61	68.23	-9.62

Table 7-235. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 261 of 429

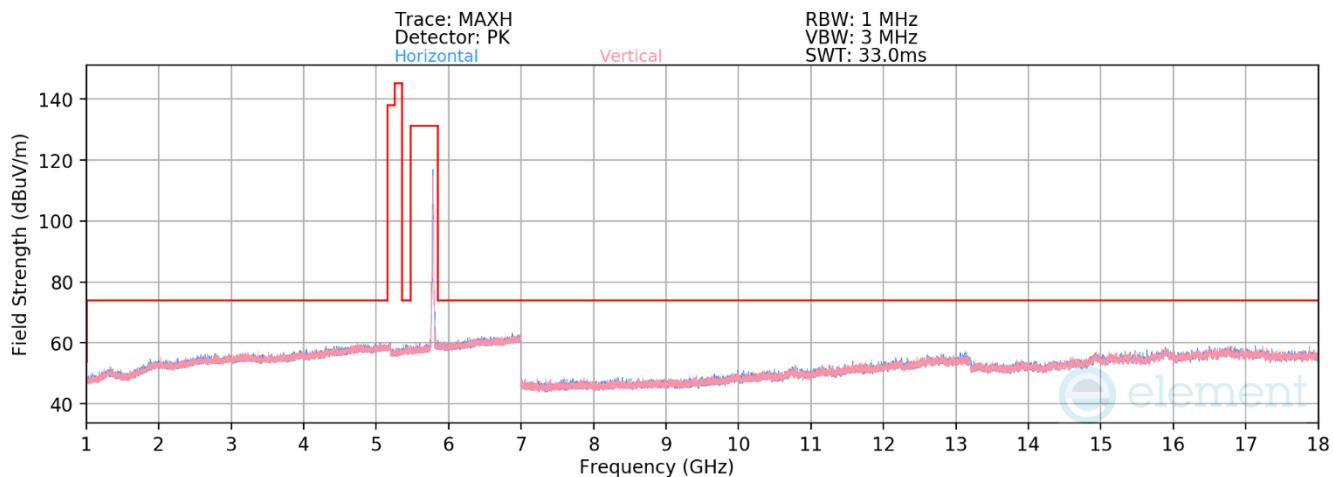

Plot 7-699. RSE above 1GHz Antenna 3b (11ax – Ch.149 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11490.00	Average	H	-	-	-82.47	16.89	41.42	53.98	-12.56
* 11490.00	Peak	H	-	-	-71.07	16.67	52.61	73.98	-21.37
17235.00	Peak	V	-	-	-73.31	24.93	58.62	68.23	-9.61

Table 7-236. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 262 of 429



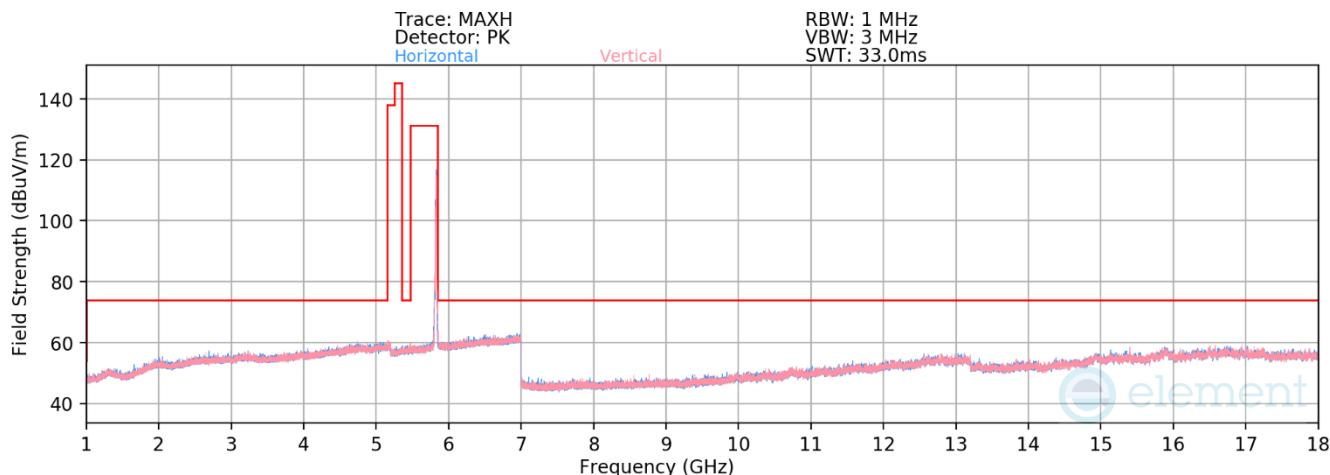
Plot 7-700. RSE above 1GHz Antenna 3b (11ax – Ch.157 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11570.00	Average	V	-	-	-83.31	17.30	40.99	53.98	-12.99
* 11570.00	Peak	V	-	-	-71.65	17.13	52.48	73.98	-21.50
17355.00	Peak	H	-	-	-73.37	24.49	58.13	68.23	-10.10

Table 7-237. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 263 of 429

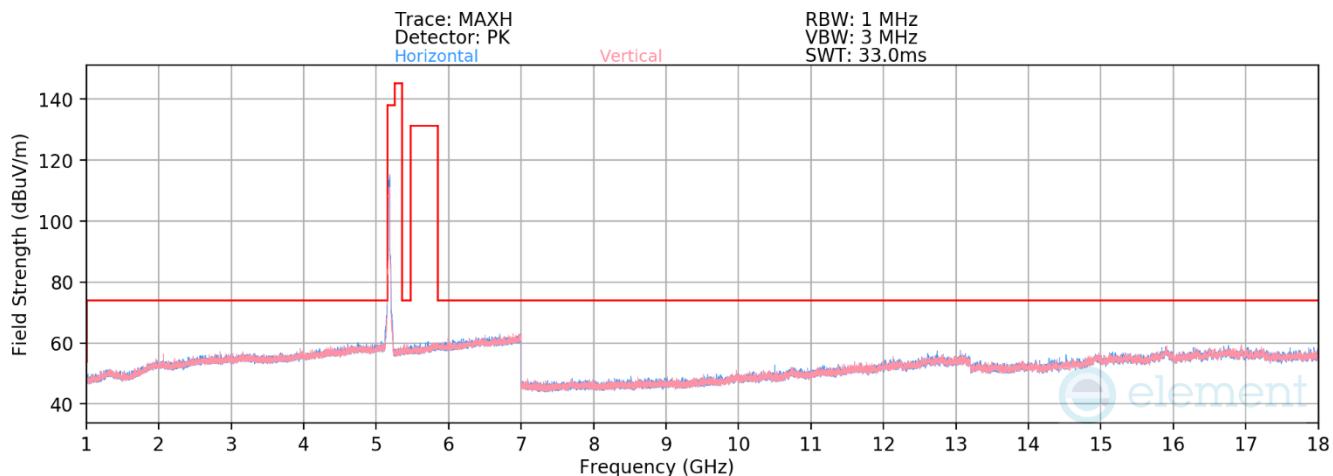

Plot 7-701. RSE above 1GHz Antenna 3b (11ax – Ch.165 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11650.00	Average	H	-	-	-83.53	17.63	41.10	53.98	-12.88
*	11650.00	Peak	H	-	-	-72.20	17.17	51.97	73.98	-22.01
	17475.00	Peak	V	-	-	-74.12	24.78	57.66	68.23	-10.57

Table 7-238. Radiated Measurements Antenna 3b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 264 of 429

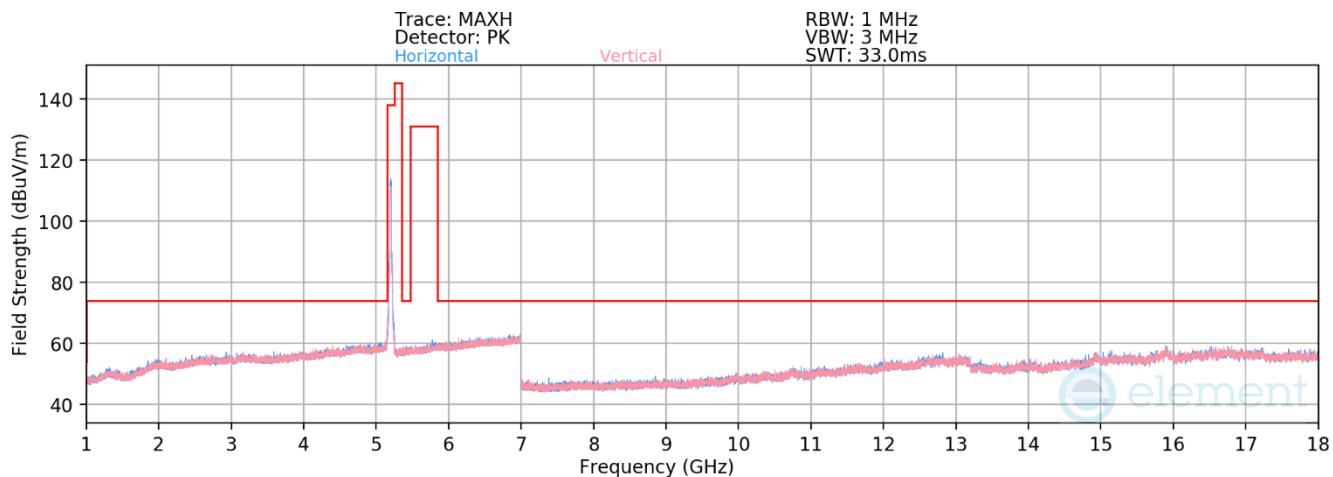
RU242

Plot 7-702. RSE above 1GHz Antenna 3b (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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	10360.00	Peak	V	-	-	-70.37	14.63	51.26	68.23	-16.97
*	15540.00	Average	H	-	-	-84.93	23.50	45.57	53.98	-8.41
*	15540.00	Peak	H	-	-	-72.39	22.53	57.14	73.98	-16.84

Table 7-239. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 265 of 429

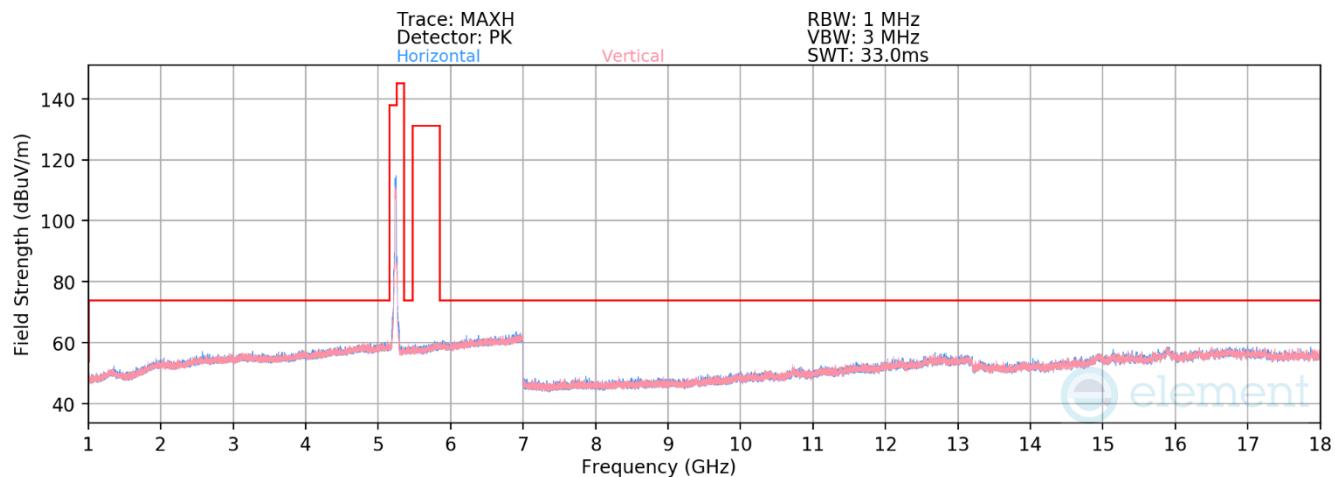

Plot 7-703. RSE above 1GHz Antenna 3b (11ax – Ch.40 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10400.00	Peak	H	-	-	-71.53	15.11	50.58	68.23	-17.65
* 15600.00	Average	V	-	-	-84.77	22.74	44.97	53.98	-9.01
* 15600.00	Peak	V	-	-	-73.87	22.74	55.87	73.98	-18.11

Table 7-240. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 266 of 429

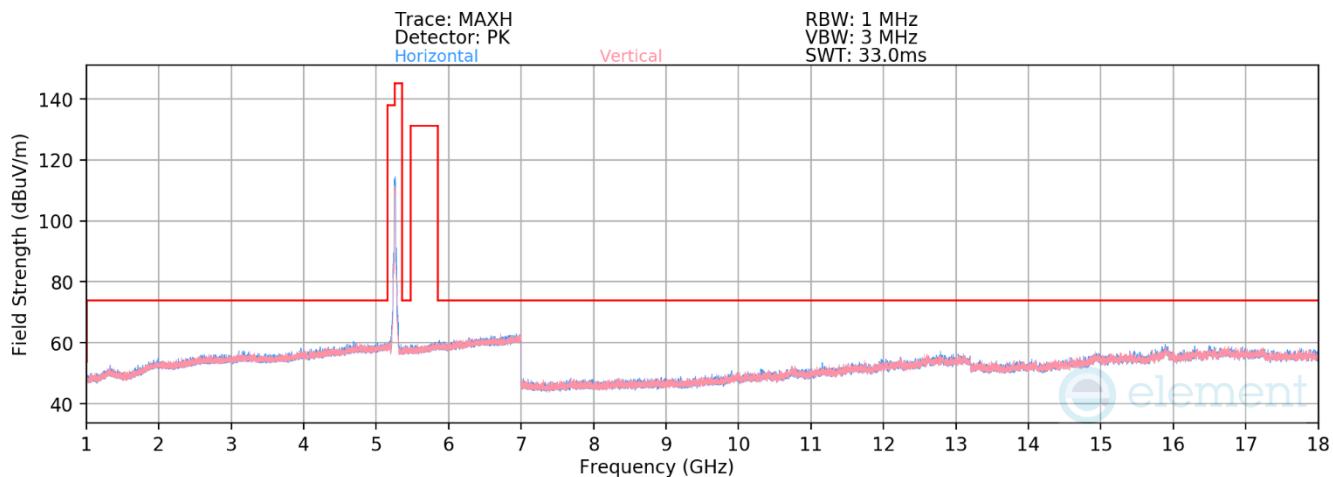

Plot 7-704. RSE above 1GHz Antenna 3b (11ax – Ch.48 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
	10480.00	Peak	H	-	-	-71.89	15.20	50.31	68.23	-17.92
*	15720.00	Average	H	-	-	-84.33	23.86	46.53	53.98	-7.45
*	15720.00	Peak	H	-	-	-73.57	23.90	57.33	73.98	-16.65

Table 7-241. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 267 of 429



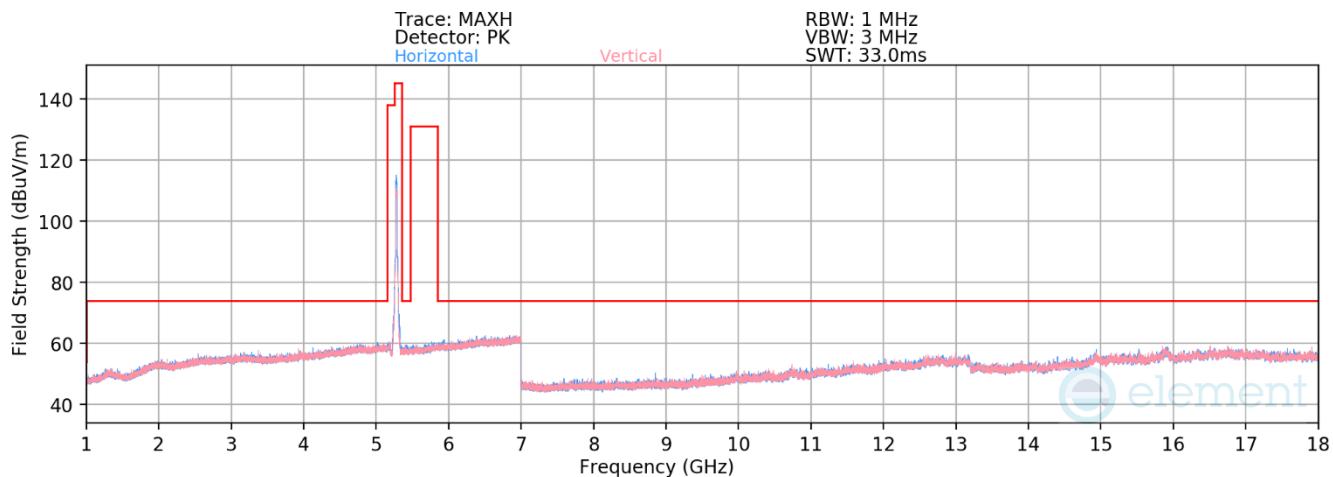
Plot 7-705. RSE above 1GHz Antenna 3b (11ax – Ch.52 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	H	-	-	-70.48	15.20	51.72	68.23	-16.51
* 15780.00	Average	V	-	-	-84.46	24.23	46.78	53.98	-7.20
* 15780.00	Peak	V	-	-	-72.87	23.62	57.75	73.98	-16.23

Table 7-242. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 268 of 429



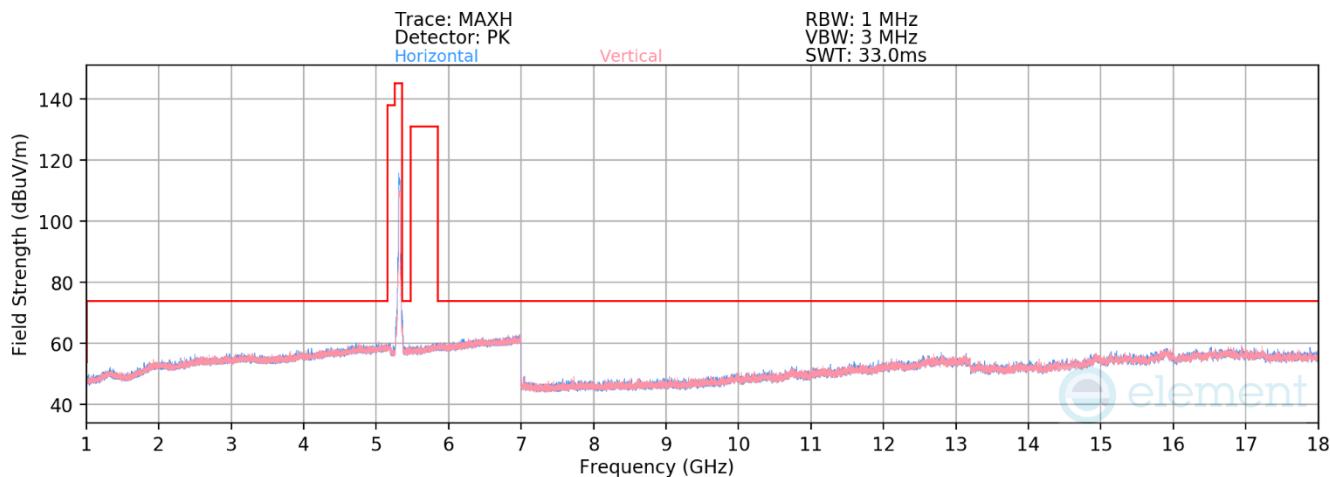
Plot 7-706. RSE above 1GHz Antenna 3b (11ax – Ch.56 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.77	14.98	51.21	68.23	-17.02
* 15840.00	Average	H	-	-	-84.03	23.85	46.82	53.98	-7.16
* 15840.00	Peak	H	-	-	-72.95	23.85	57.90	73.98	-16.08

Table 7-243. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 269 of 429



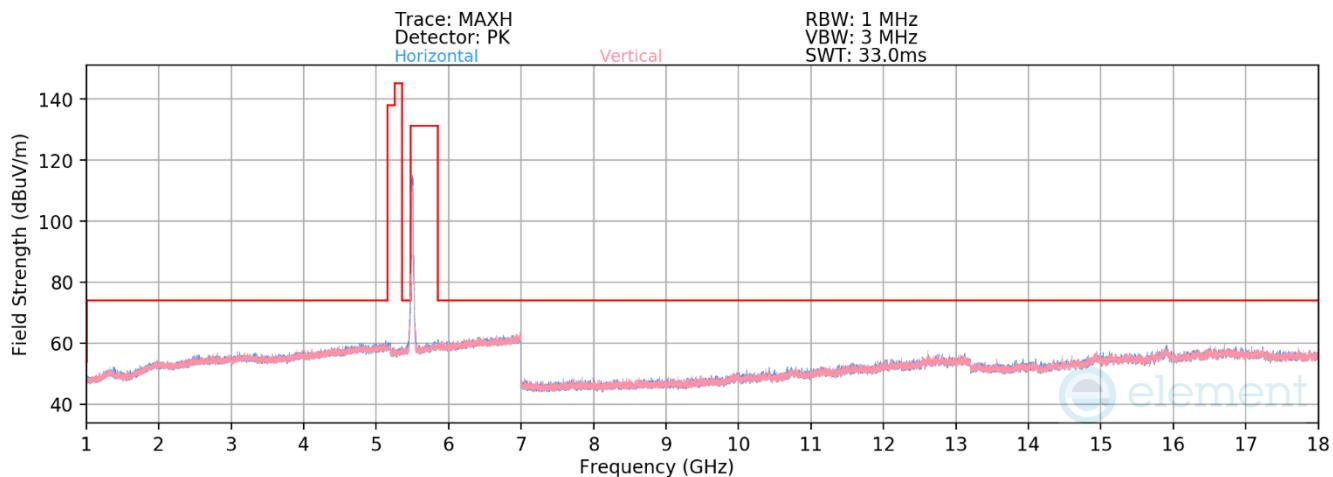
Plot 7-707. RSE above 1GHz Antenna 3b (11ax – Ch.64 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 10640.00	Average	H	-	-	-82.70	15.59	39.89	53.98	-14.09
* 10640.00	Peak	H	-	-	-71.80	15.59	50.79	73.98	-23.19
* 15960.00	Average	H	-	-	-85.13	24.43	46.30	53.98	-7.68
* 15960.00	Peak	H	-	-	-73.50	24.43	57.93	73.98	-16.05

Table 7-244. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 270 of 429

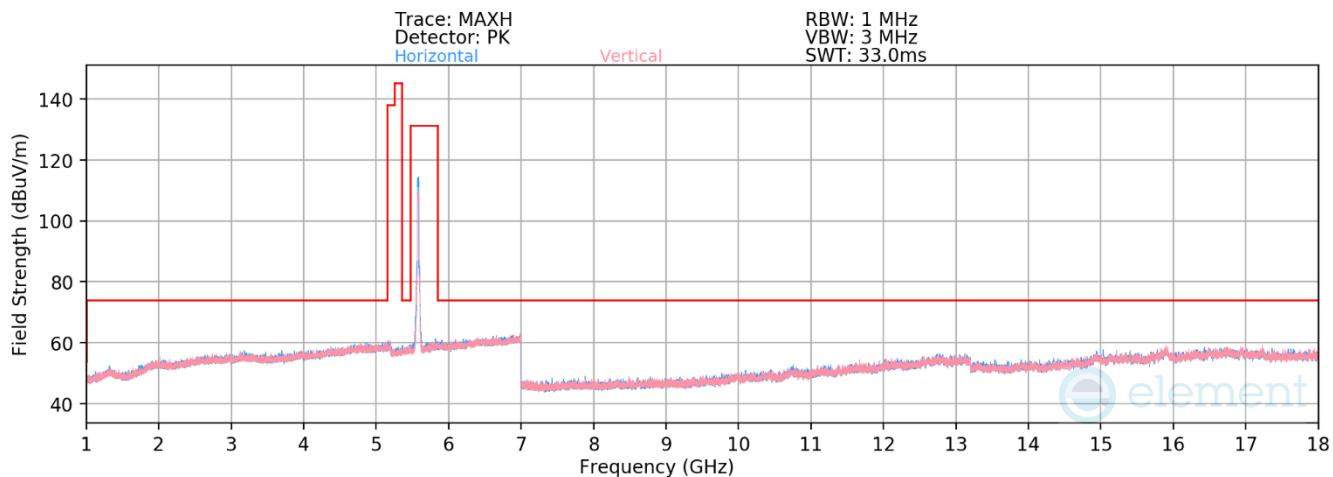

Plot 7-708. RSE above 1GHz Antenna 3b (11ax – Ch.100 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11000.00	Average	V	-	-	-83.47	16.40	39.93	53.98	-14.05
*	11000.00	Peak	V	-	-	-71.85	15.86	51.02	73.98	-22.96
	16500.00	Peak	H	-	-	-72.70	25.16	59.46	68.23	-8.77

Table 7-245. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 271 of 429



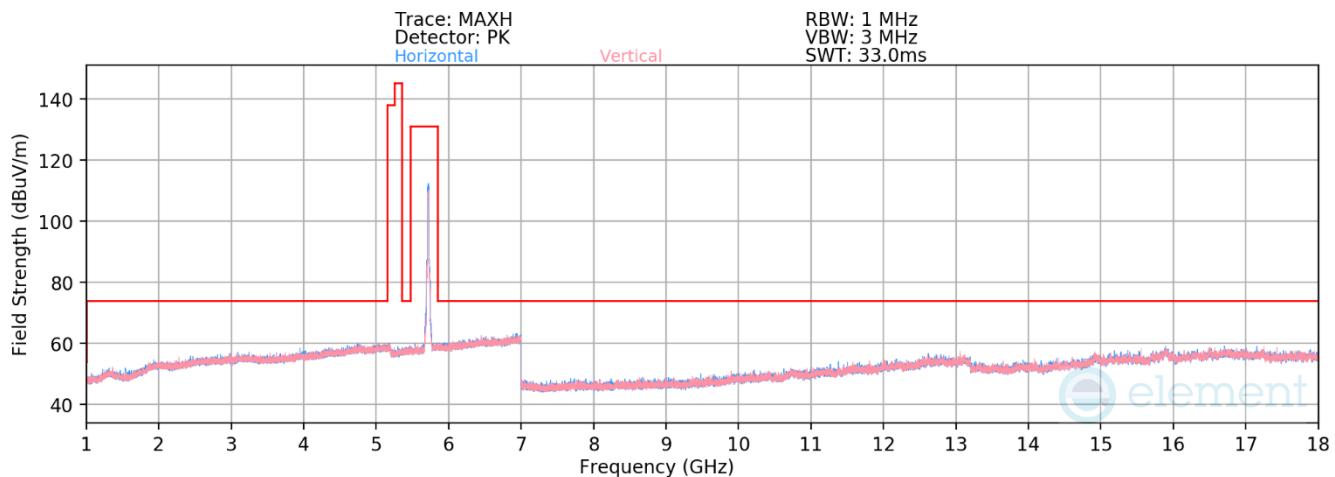
Plot 7-709. RSE above 1GHz Antenna 3b (11ax – Ch.116 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11160.00	Average	V	-	-	-83.02	17.04	41.03	53.98	-12.95
*	11160.00	Peak	V	-	-	-72.43	17.04	51.62	73.98	-22.36
	16740.00	Peak	V	-	-	-73.23	24.90	58.67	68.23	-9.56

Table 7-246. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 272 of 429



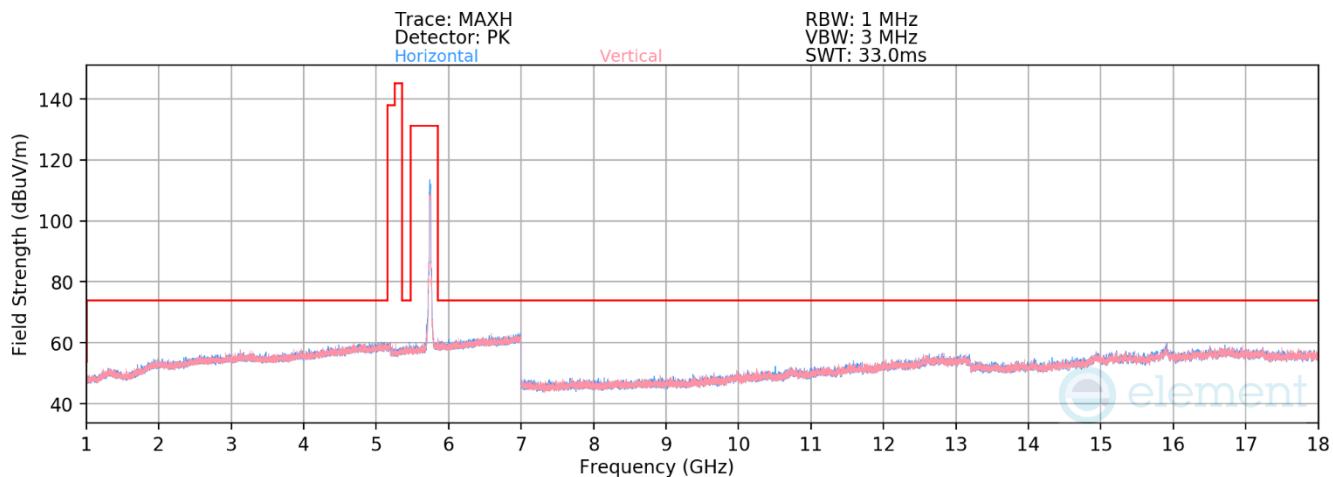
Plot 7-710. RSE above 1GHz Antenna 3b (11ax – Ch.144 – RU242)

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	-	-	-83.33	17.25	40.91	53.98	-13.07
* 11440.00	Peak	V	-	-	-71.87	17.28	52.41	73.98	-21.57
17160.00	Peak	V	-	-	-73.77	24.80	58.02	68.23	-10.21

Table 7-247. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 273 of 429

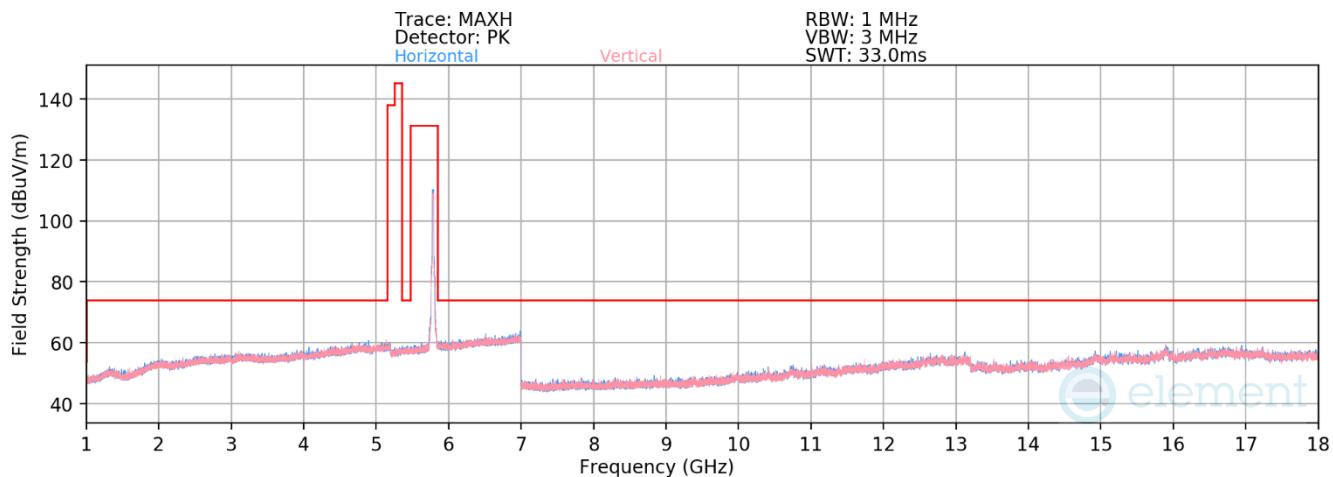

Plot 7-711. RSE above 1GHz Antenna 3b (11ax – Ch.149 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11490.00	Average	H	-	-	-83.39	17.83	41.44	53.98	-12.54
*	11490.00	Peak	H	-	-	-72.37	17.83	52.46	73.98	-21.52
	17235.00	Peak	H	-	-	-73.87	25.66	58.78	68.23	-9.45

Table 7-248. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 274 of 429

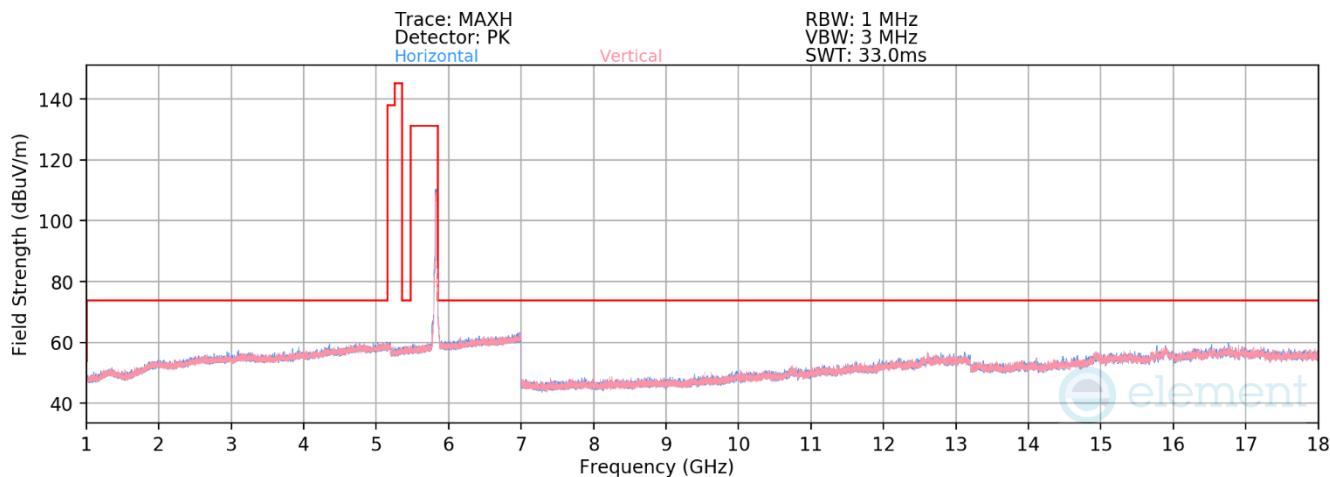

Plot 7-712. RSE above 1GHz Antenna 3b (11ax – Ch.157 – RU242)

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	-	-	-82.77	16.93	41.16	53.98	-12.82
* 11570.00	Peak	V	-	-	-71.88	16.83	51.96	73.98	-22.02
17355.00	Peak	H	-	-	-73.73	24.61	57.88	68.23	-10.35

Table 7-249. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 275 of 429


Plot 7-713. RSE above 1GHz Antenna 3b (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

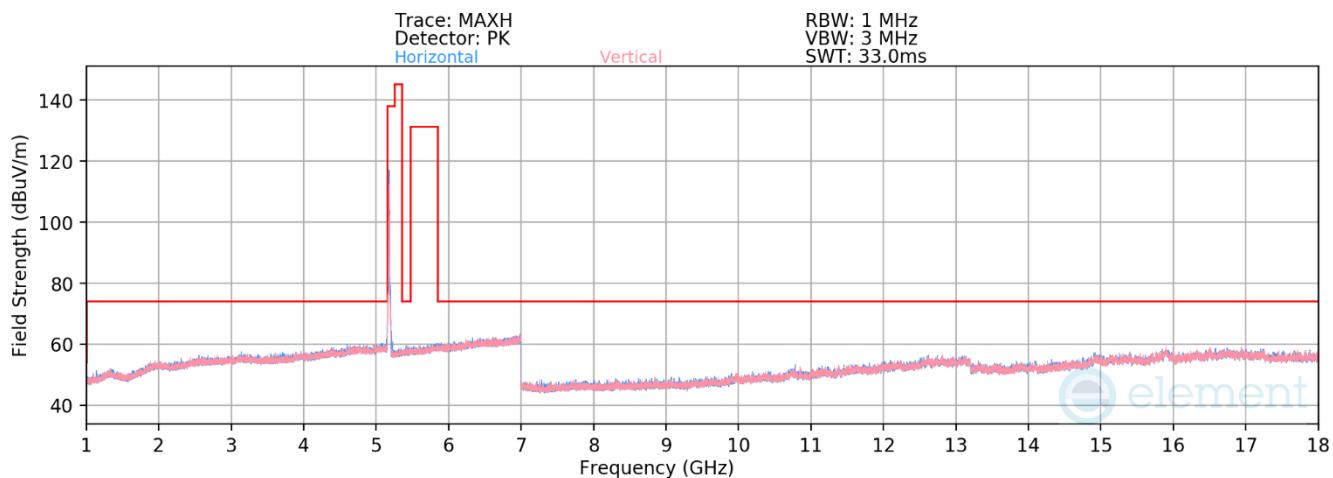
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11650.00	Average	H	-	-	-83.49	17.63	41.14	53.98	-12.84
*	11650.00	Peak	H	-	-	-71.42	17.63	53.21	73.98	-20.77
	17475.00	Peak	V	-	-	-73.65	24.78	58.12	68.23	-10.11

Table 7-250. Radiated Measurements Antenna 3b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 276 of 429

7.6.3 Antenna 1b Radiated Spurious Emission

RU26



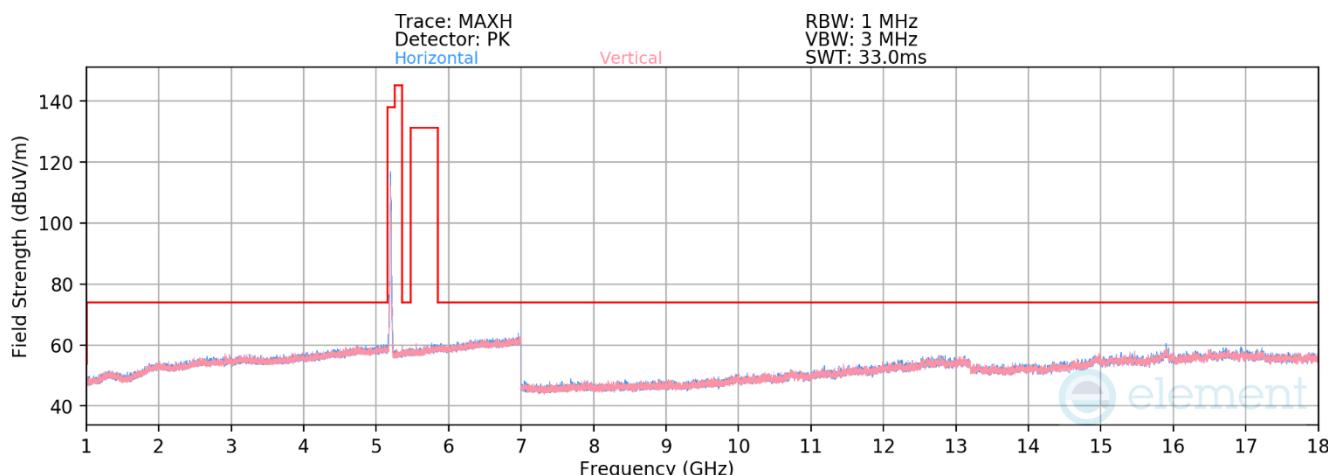
Plot 7-714. RSE above 1GHz Antenna 1b (11ax – Ch.36 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10360.00	Peak	H	-	-	-71.40	15.25	50.85	68.23	-17.38
* 15540.00	Average	V	-	-	-84.80	23.50	45.70	53.98	-8.28
* 15540.00	Peak	V	-	-	-72.66	23.50	57.84	73.98	-16.14

Table 7-251. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 277 of 429

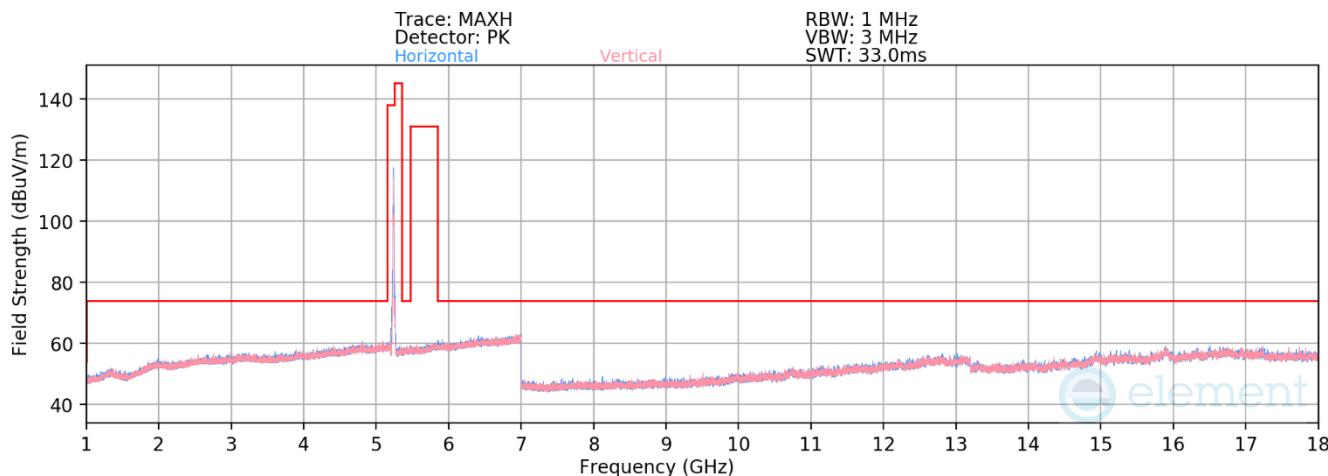

Plot 7-715. RSE above 1GHz Antenna 1b (11ax – Ch.40 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10400.00	Peak	H	-	-	-71.57	15.25	50.67	68.23	-17.56
* 15600.00	Average	H	-	-	-84.77	23.30	45.53	53.98	-8.45
* 15600.00	Peak	H	-	-	-73.70	23.30	56.60	73.98	-17.38

Table 7-252. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 278 of 429



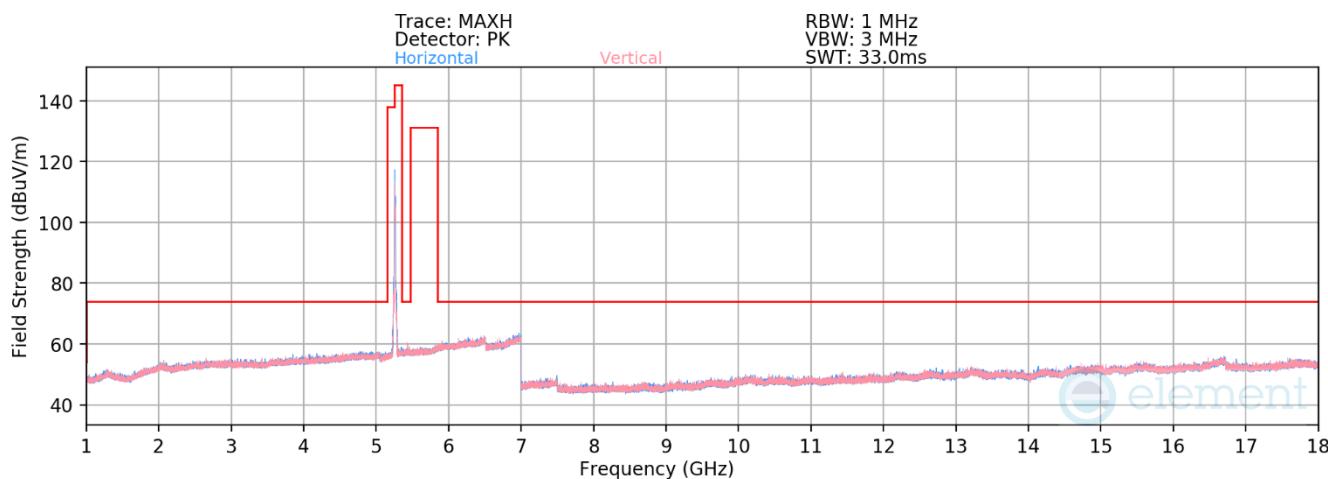
Plot 7-716. RSE above 1GHz Antenna 1b (11ax – Ch.48 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	10480.00	Peak	V	-	-	-71.91	15.20	50.29	68.23	-17.94
*	15720.00	Average	H	-	-	-84.68	23.92	46.24	53.98	-7.74
*	15720.00	Peak	H	-	-	-73.32	23.90	57.57	73.98	-16.41

Table 7-253. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 279 of 429



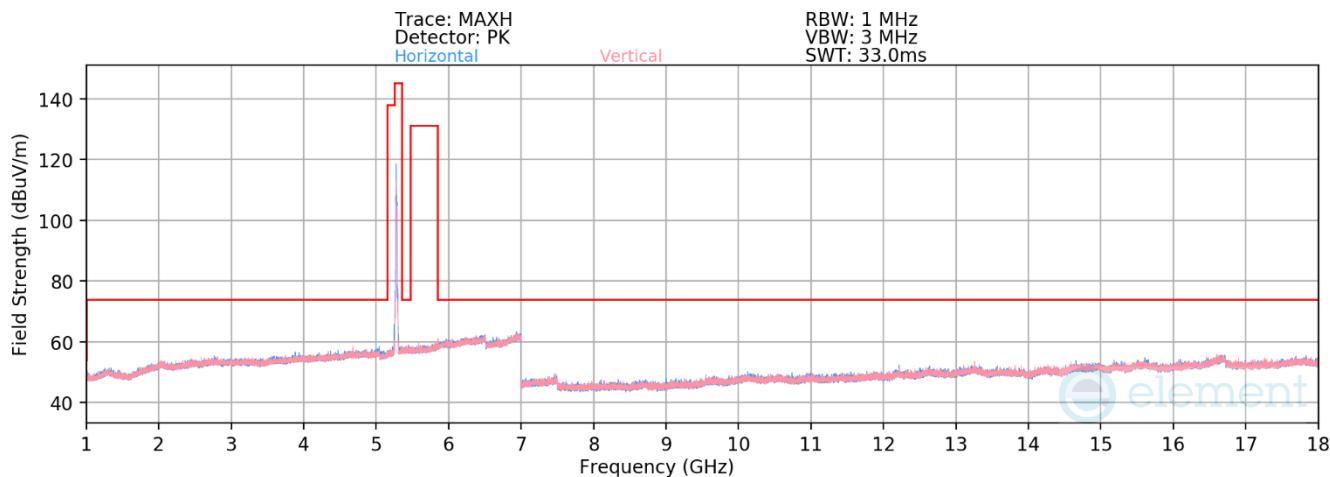
Plot 7-717. RSE above 1GHz Antenna 1b (11ax – Ch.52 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	V	-	-	-70.07	12.25	49.18	68.23	-19.05
* 15780.00	Average	H	-	-	-76.58	15.71	46.13	53.98	-7.85
* 15780.00	Peak	H	-	-	-66.48	15.87	56.39	73.98	-17.59

Table 7-254. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 280 of 429

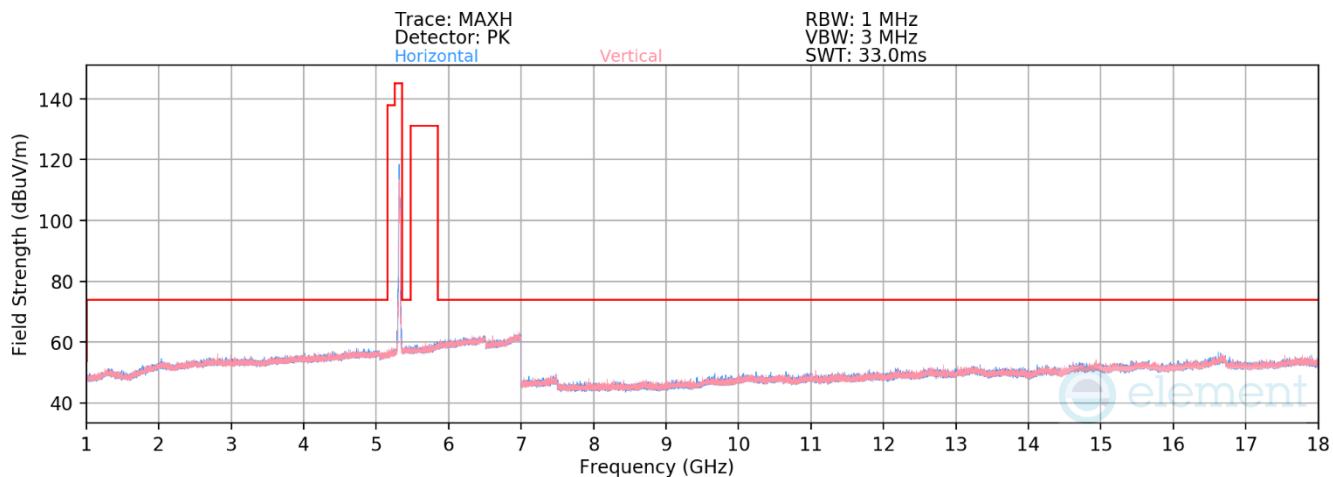

Plot 7-718. RSE above 1GHz Antenna 1b (11ax – Ch.56 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10560.00	Peak	V	-	-	-70.16	12.56	49.40	68.23	-18.83
* 15840.00	Average	H	-	-	-81.64	15.78	41.14	53.98	-12.84
* 15840.00	Peak	H	-	-	-71.53	15.78	51.25	73.98	-22.73

Table 7-255. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 MEASUREMENT REPORT (CERTIFICATION)				Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device			



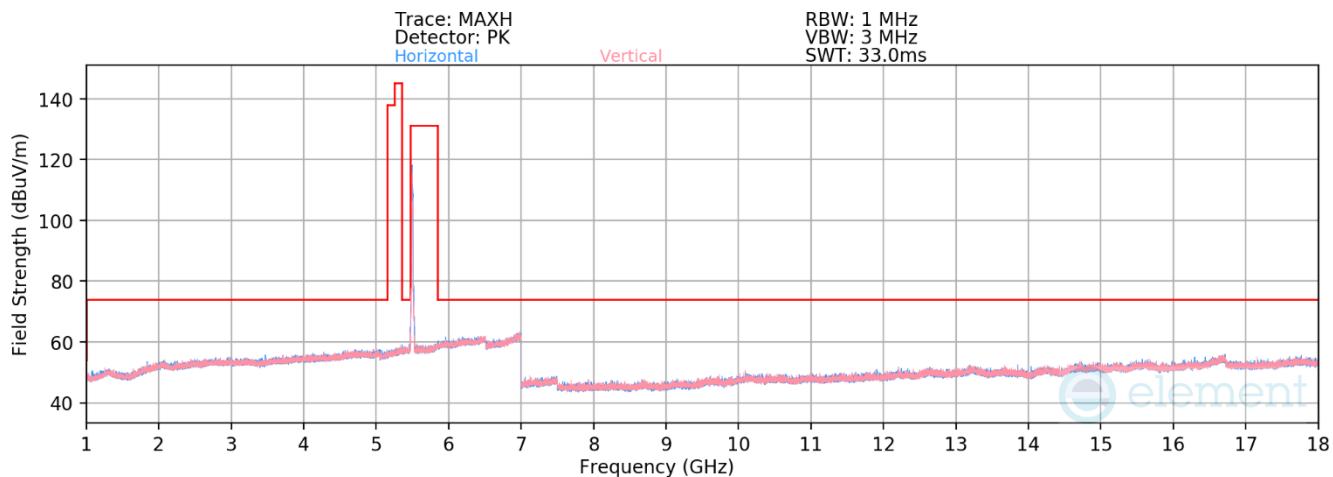
Plot 7-719. RSE above 1GHz Antenna 1b (11ax – Ch.64 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 10640.00	Average	V	-	-	-80.83	11.90	38.07	53.98	-15.91
* 10640.00	Peak	V	-	-	-69.85	12.01	49.16	73.98	-24.82
* 15960.00	Average	V	-	-	-76.75	15.92	46.17	53.98	-7.81
* 15960.00	Peak	V	-	-	-66.51	15.92	56.41	73.98	-17.57

Table 7-256. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 282 of 429

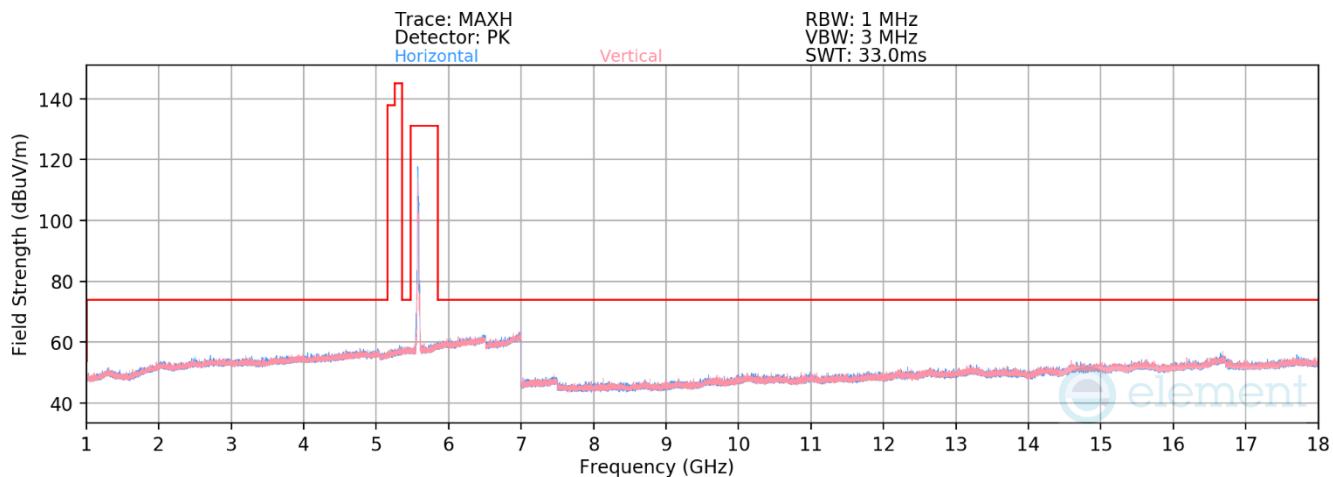

Plot 7-720. RSE above 1GHz Antenna 1b (11ax – Ch.100 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11000.00	Average	V	-	-	-80.95	12.55	38.60	53.98	-15.38
*	11000.00	Peak	V	-	-	-70.04	12.63	49.59	73.98	-24.39
	16500.00	Peak	H	-	-	-71.27	16.88	52.61	68.23	-15.62

Table 7-257. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 283 of 429



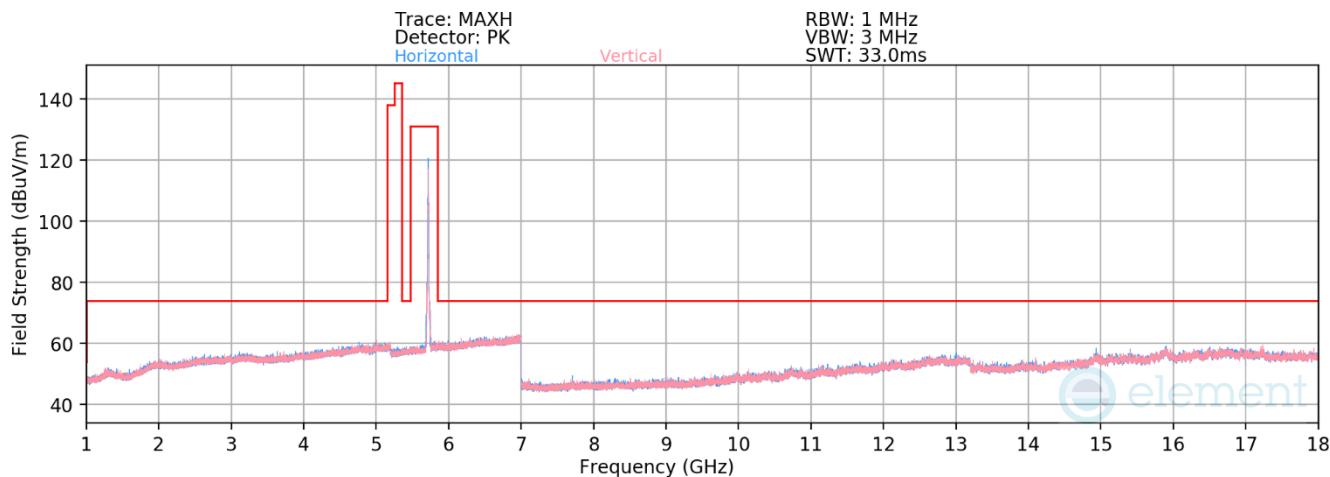
Plot 7-721. RSE above 1GHz Antenna 1b (11ax – Ch.116 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11160.00	Average	V	-	-	-80.96	12.05	38.09	53.98	-15.89
*	11160.00	Peak	V	-	-	-69.67	12.07	49.40	73.98	-24.58
	16740.00	Peak	H	-	-	-71.00	17.72	53.73	68.23	-14.50

Table 7-258. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 284 of 429

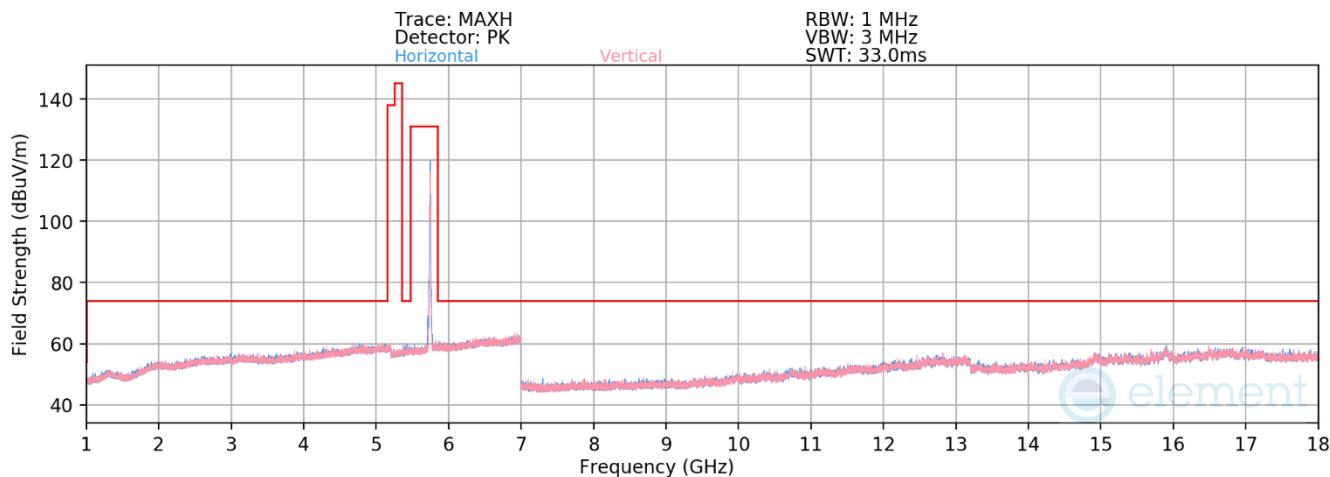

Plot 7-722. RSE above 1GHz Antenna 1b (11ax – Ch.144 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11440.00	Average	H	-	-	-81.30	12.96	38.66	53.98	-15.32
*	11440.00	Peak	H	-	-	-70.16	12.66	49.51	73.98	-24.47
	17160.00	Peak	V	-	-	-70.07	17.36	54.30	68.23	-13.93

Table 7-259. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 285 of 429



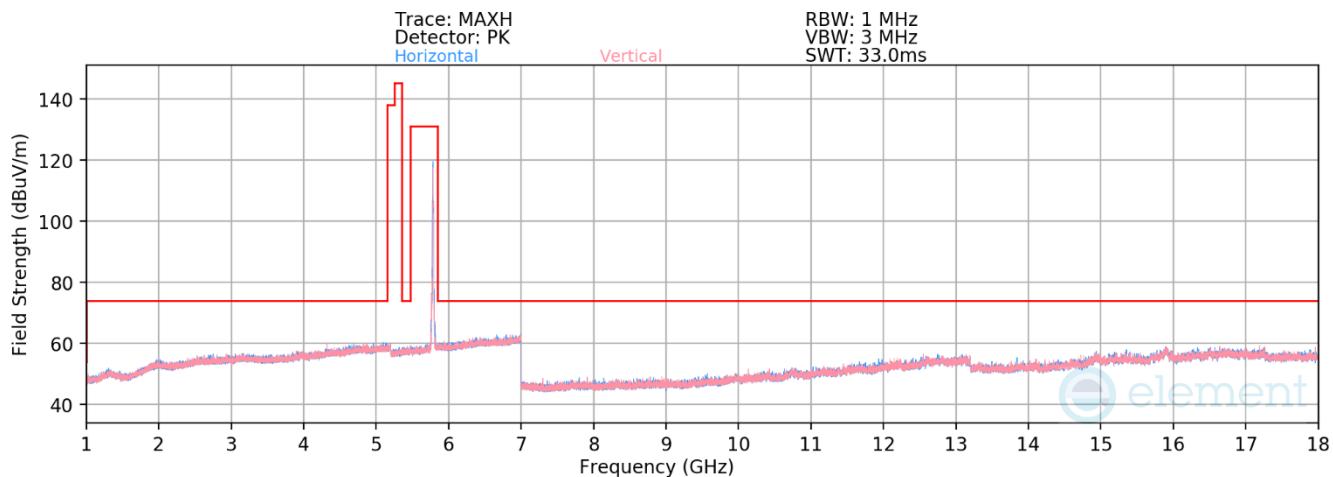
Plot 7-723. RSE above 1GHz Antenna 1b (11ax – Ch.149 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11490.00	Average	V	-	-	-82.54	16.81	41.27	53.98	-12.71
* 11490.00	Peak	V	-	-	-72.36	17.83	52.47	73.98	-21.51
17235.00	Peak	H	-	-	-73.34	24.93	58.59	68.23	-9.64

Table 7-260. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 286 of 429

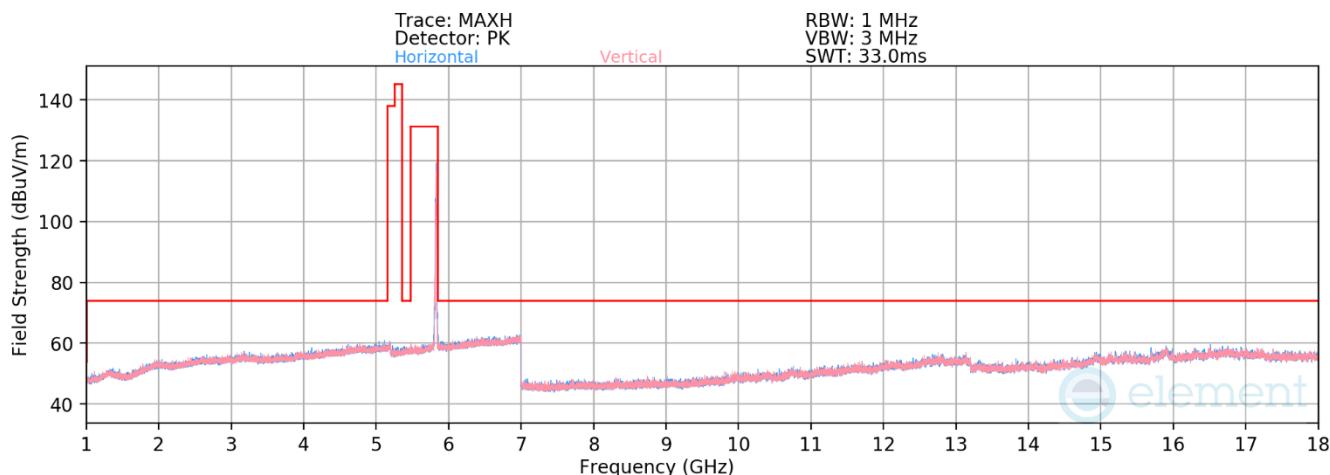

Plot 7-724. RSE above 1GHz Antenna 1b (11ax – Ch.157 – RU26)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11570.00	Average	H	-	-	-83.09	17.13	41.04	53.98	-12.94
*	11570.00	Peak	H	-	-	-72.07	17.30	52.23	73.98	-21.75
	17355.00	Peak	H	-	-	-73.46	23.55	57.09	68.23	-11.14

Table 7-261. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 287 of 429

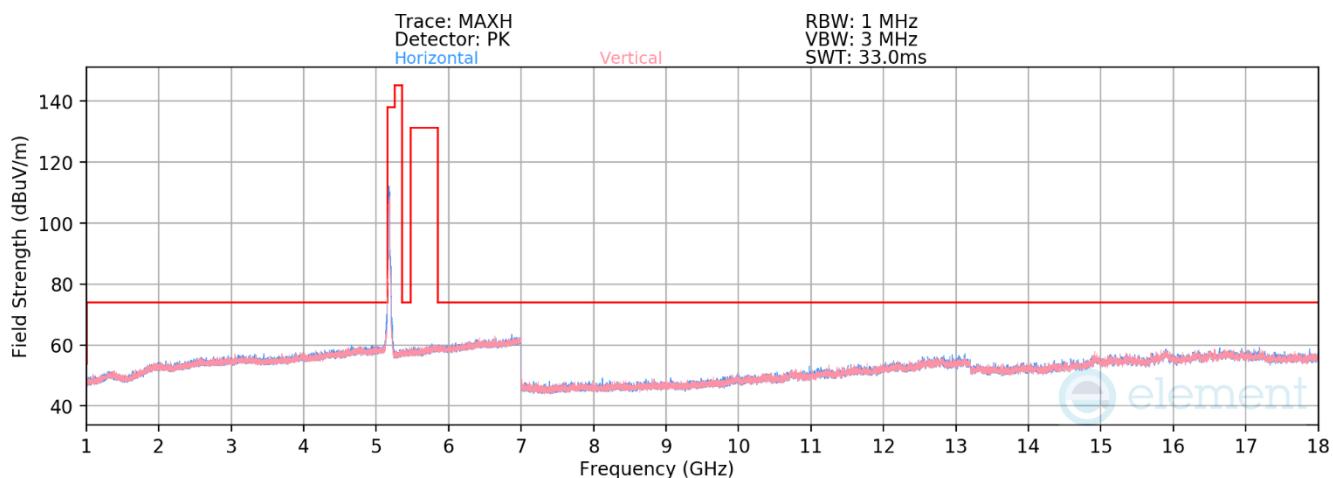


Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11650.00	Average	H	-	-	-83.52	17.63	41.10	53.98	-12.88
*	11650.00	Peak	H	-	-	-71.65	17.17	52.52	73.98	-21.46
	17475.00	Peak	V	-	-	-73.72	24.78	58.05	68.23	-10.18

Table 7-262. Radiated Measurements Antenna 1b (RU26)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 288 of 429

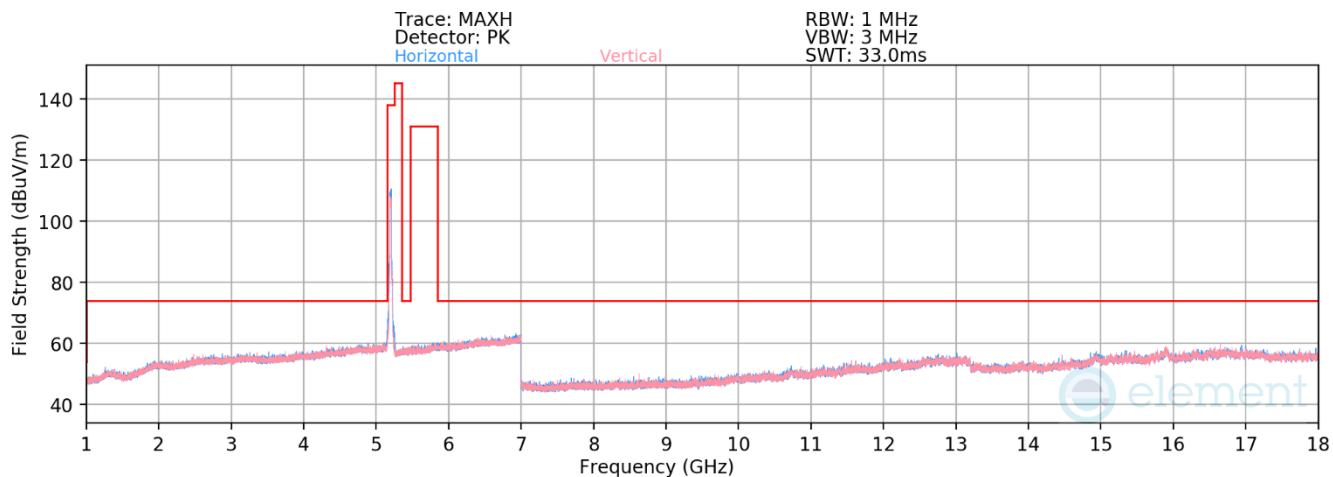
RU242

Plot 7-726. RSE above 1GHz Antenna 1b (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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10360.00	Peak	V	-	-	-71.42	15.25	50.82	68.23	-17.41
* 15540.00	Average	V	-	-	-84.70	23.25	45.55	53.98	-8.43
* 15540.00	Peak	V	-	-	-74.07	23.20	56.13	73.98	-17.85

Table 7-263. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 289 of 429

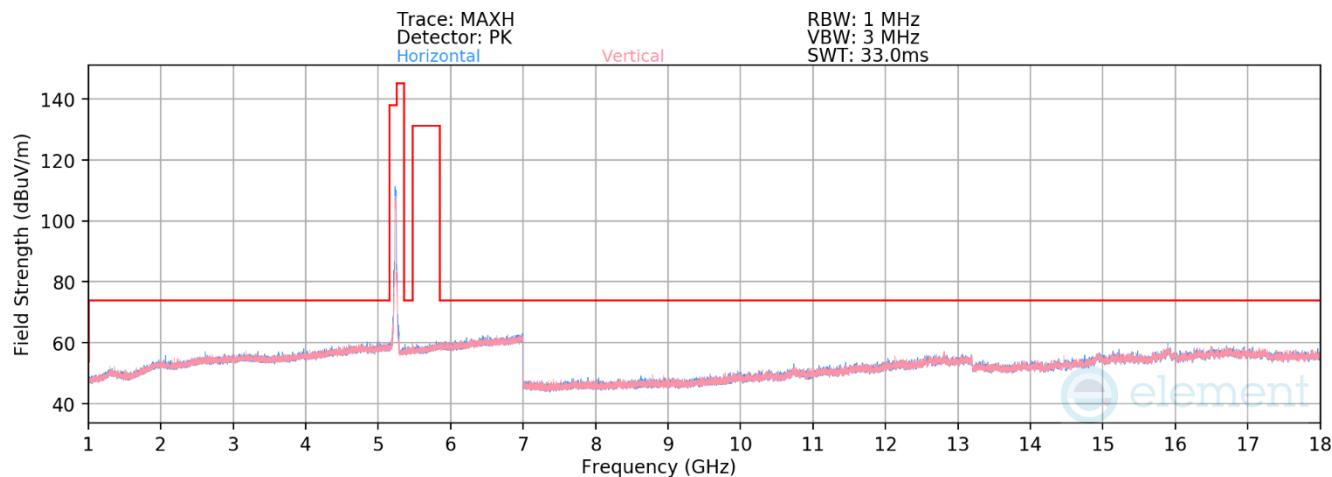

Plot 7-727. RSE above 1GHz Antenna 1b (11ax – Ch.40 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
	10400.00	Peak	H	-	-	-71.45	15.91	51.46	68.23	-16.77
*	15600.00	Average	H	-	-	-85.30	23.25	44.95	53.98	-9.03
*	15600.00	Peak	H	-	-	-74.35	23.25	55.90	73.98	-18.08

Table 7-264. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 290 of 429



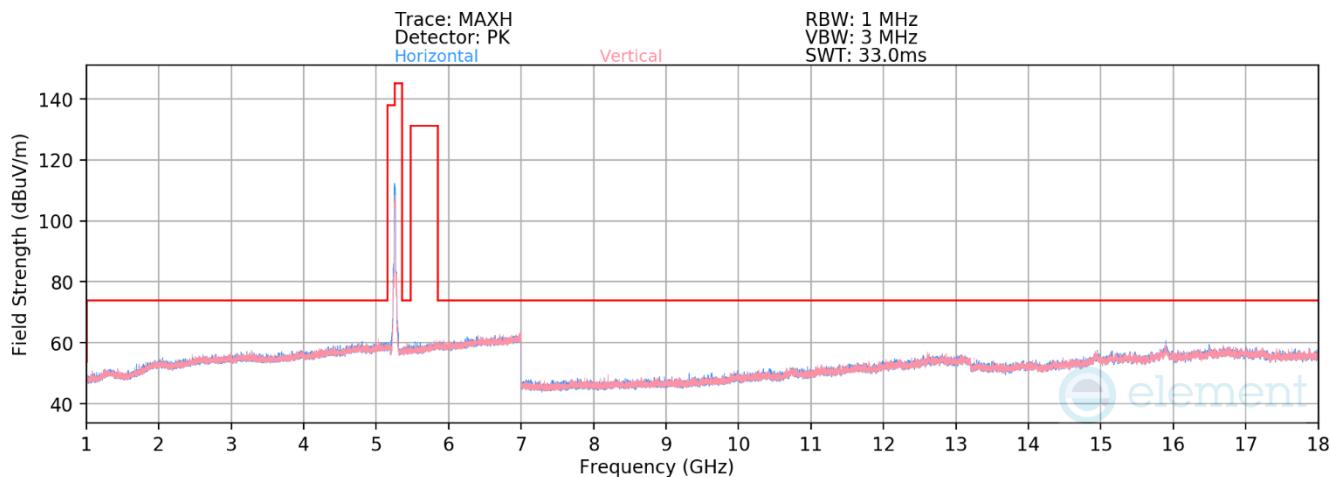
Plot 7-728. RSE above 1GHz Antenna 1b (11ax – Ch.48 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10480.00	Peak	H	-	-	-	-71.29	14.94	50.64	68.23	-17.59
15720.00	Average	V	-	-	-	-84.75	23.90	46.14	53.98	-7.84
*	15720.00	Peak	V	-	-	-73.84	23.90	57.06	73.98	-16.92

Table 7-265. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 291 of 429



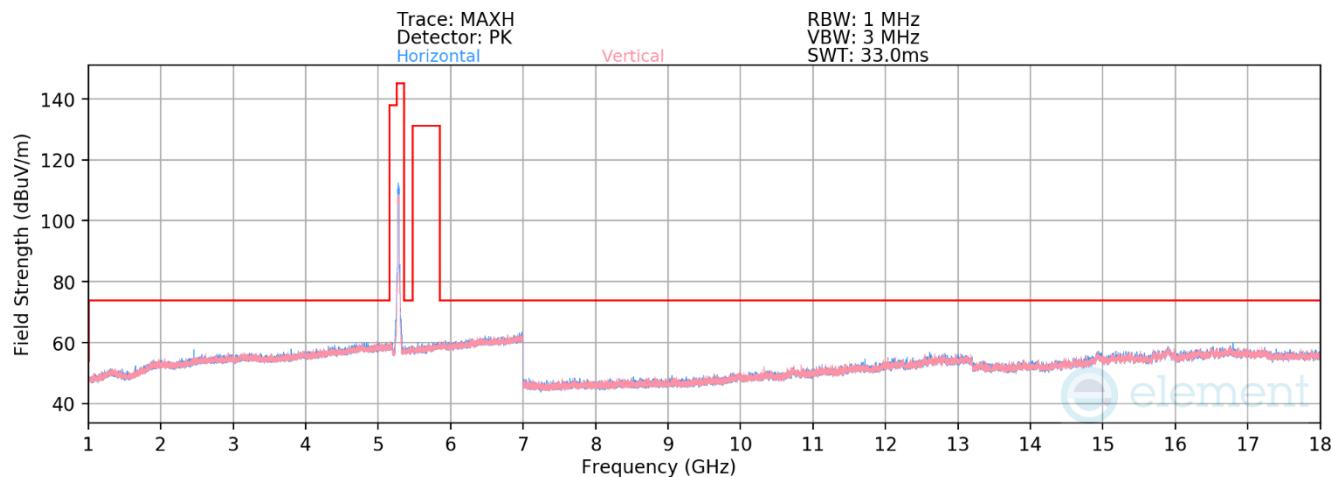
Plot 7-729. RSE above 1GHz Antenna 1b (11ax – Ch.52 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	V	-	-	-71.80	15.24	50.44	68.23	-17.79
* 15780.00	Average	H	-	-	-84.88	24.23	46.35	53.98	-7.63
* 15780.00	Peak	H	-	-	-73.00	24.23	58.23	73.98	-15.75

Table 7-266. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 292 of 429

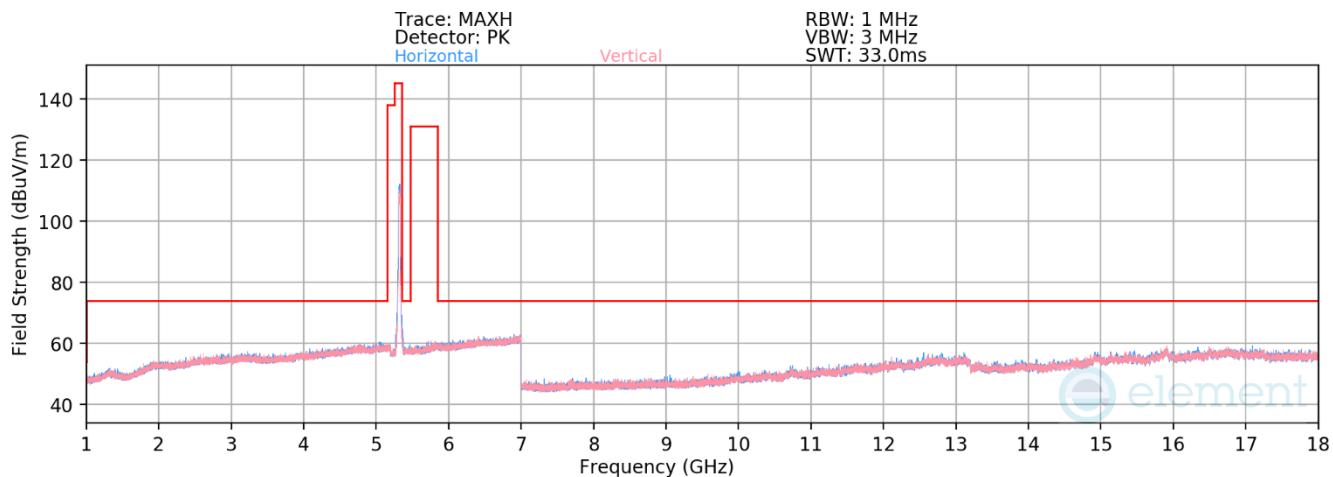

Plot 7-730. RSE above 1GHz Antenna 1b (11ax – Ch.56 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
	10560.00	Peak	V	-	-	-71.25	15.27	51.03	68.23	-17.20
*	15840.00	Average	H	-	-	-84.66	25.00	47.34	53.98	-6.64
*	15840.00	Peak	H	-	-	-73.49	24.55	58.06	73.98	-15.92

Table 7-267. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 293 of 429



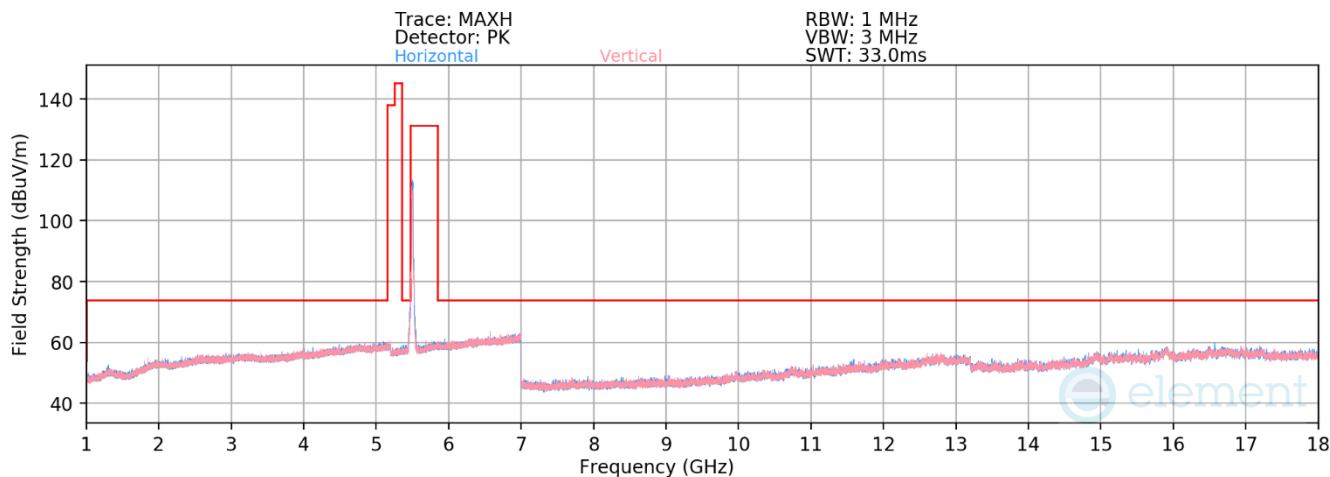
Plot 7-731. RSE above 1GHz Antenna 1b (11ax – Ch.64 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	10640.00	Average	V	-	-	-82.25	15.29	40.04	53.98	-13.94
*	10640.00	Peak	V	-	-	-71.43	15.59	51.16	73.98	-22.82
*	15960.00	Average	V	-	-	-84.57	24.12	46.55	53.98	-7.43
*	15960.00	Peak	V	-	-	-73.70	24.12	57.42	73.98	-16.56

Table 7-268. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 294 of 429

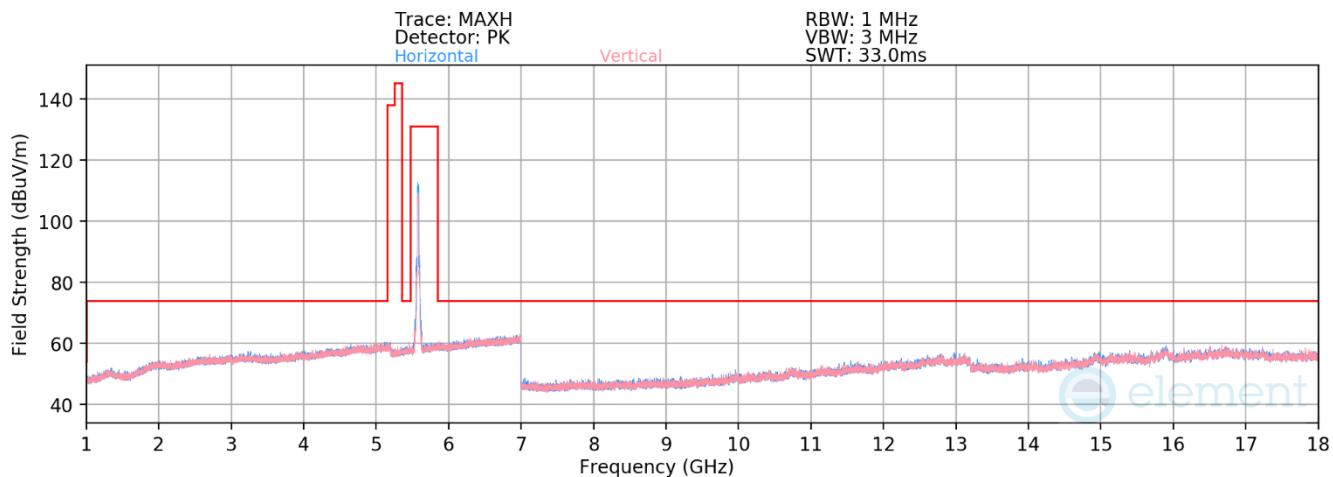

Plot 7-732. RSE above 1GHz Antenna 1b (11ax – Ch.100 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11000.00	Average	V	-	-	-83.27	16.40	40.13	53.98	-13.85
* 11000.00	Peak	V	-	-	-72.12	15.88	50.76	73.98	-23.22
16500.00	Peak	V	-	-	-72.28	25.04	59.76	68.23	-8.47

Table 7-269. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 295 of 429



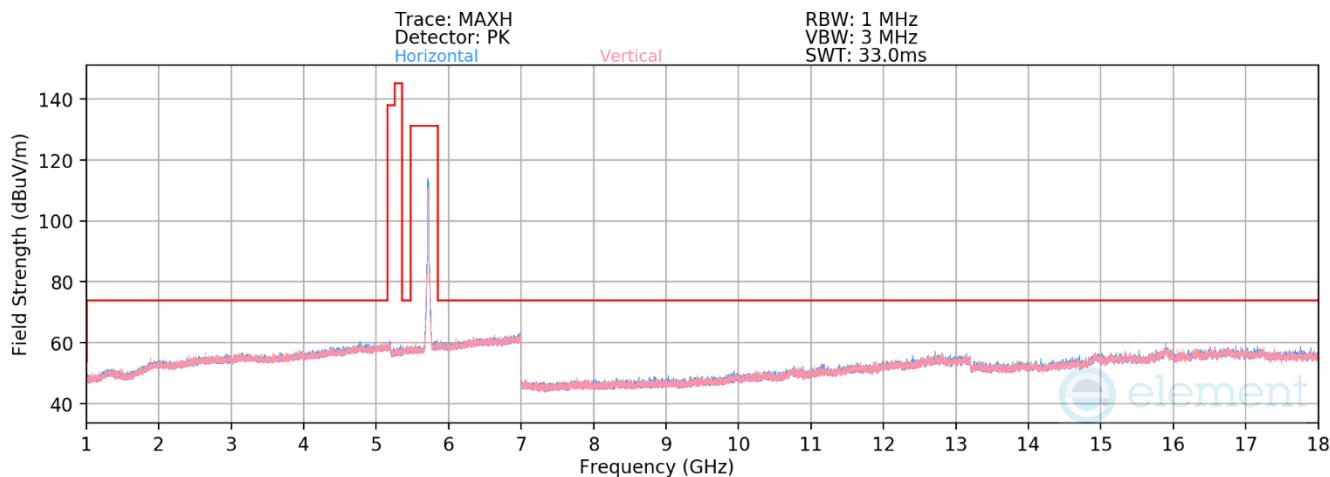
Plot 7-733. RSE above 1GHz Antenna 1b (11ax – Ch.116 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11160.00	Average	V	-	-	-83.39	17.04	40.65	53.98	-13.33
*	11160.00	Peak	V	-	-	-71.62	16.58	51.96	73.98	-22.02
	16740.00	Peak	H	-	-	-73.43	25.40	58.97	68.23	-9.26

Table 7-270. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 296 of 429

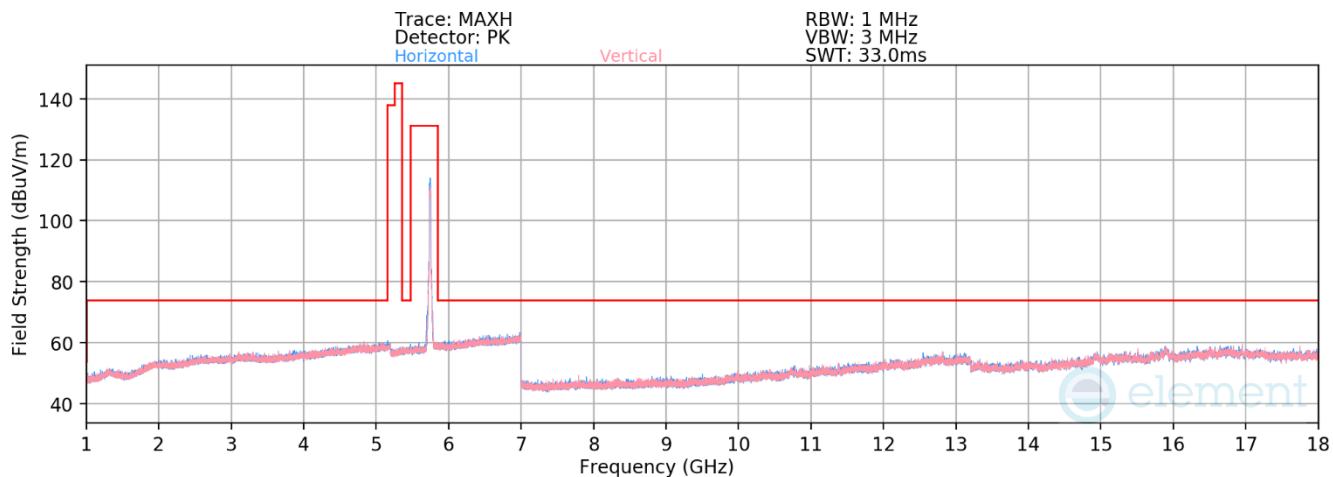

Plot 7-734. RSE above 1GHz Antenna 1b (11ax – Ch.144 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 11440.00	Average	V	-	-	-83.18	17.25	41.07	53.98	-12.91
* 11440.00	Peak	V	-	-	-71.46	16.67	52.22	73.98	-21.76
17160.00	Peak	V	-	-	-73.52	24.58	58.06	68.23	-10.17

Table 7-271. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 297 of 429

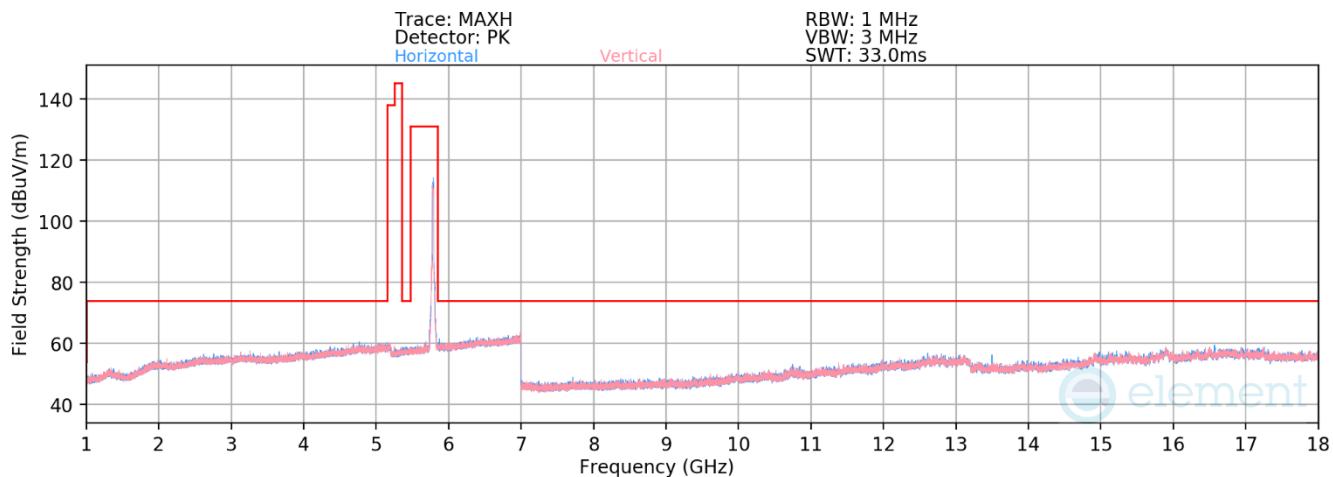

Plot 7-735. RSE above 1GHz Antenna 1b (11ax – Ch.149 – RU242)

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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11490.00	Average	V	-	-	-83.37	17.25	40.87	53.98	-13.11
*	11490.00	Peak	V	-	-	-71.86	16.67	51.81	73.98	-22.17
	17235.00	Peak	H	-	-	-73.38	24.61	58.23	68.23	-10.00

Table 7-272. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 298 of 429


Plot 7-736. RSE above 1GHz Antenna 1b (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 [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]
*	11570.00	Average	H	-	-	-83.13	17.30	41.17	53.98	-12.81
*	11570.00	Peak	H	-	-	-72.32	17.30	51.98	73.98	-22.00
	17355.00	Peak	H	-	-	-73.34	24.49	58.16	68.23	-10.07

Table 7-273. Radiated Measurements Antenna 1b (RU242)

FCC ID: BCGA2995 IC: 579C-A2995	 element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2405200018-23.BCG	Test Dates: 5/20/2024 - 8/28/2024	EUT Type: Tablet Device	Page 299 of 429