

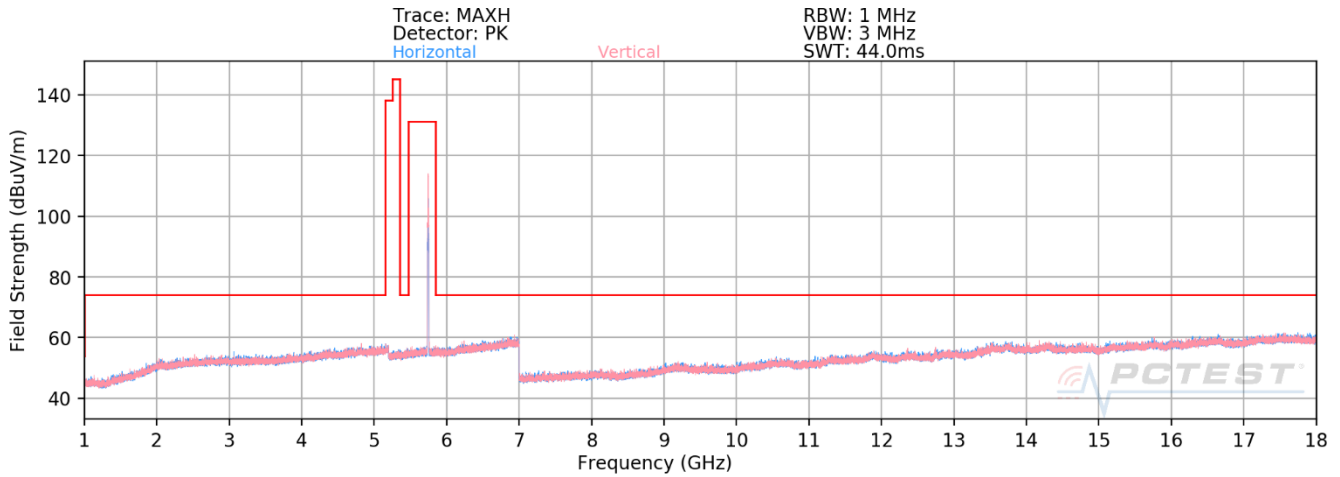
Plot 7-369. RSE above 1GHz Antenna WF7a (11ax – Ch.144 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	V	-	-	-81.42	17.14	42.72	53.98	-11.26
* 11440.00	Peak	V	-	-	-70.41	17.14	53.73	73.98	-20.25
17160.00	Peak	V	-	-	-71.28	24.22	59.94	68.20	-8.26

Table 7-115. Radiated Measurements Antenna WF7a (RU26)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of  element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 163 of 249



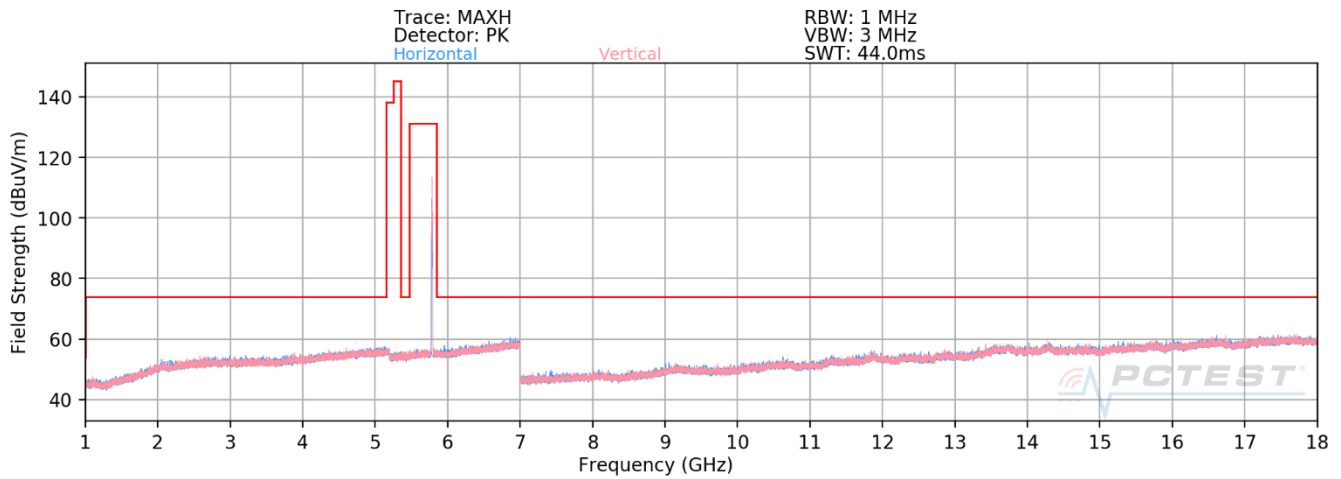
Plot 7-370. RSE above 1GHz Antenna WF7a (11ax – Ch.149 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	V	-	-	-81.11	17.03	42.92	53.98	-11.06
* 11490.00	Peak	V	-	-	-69.72	17.03	54.31	73.98	-19.67
17235.00	Peak	V	-	-	-71.28	24.32	60.04	68.20	-8.16

Table 7-116. Radiated Measurements Antenna WF7a (RU26)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST [®] Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 164 of 249



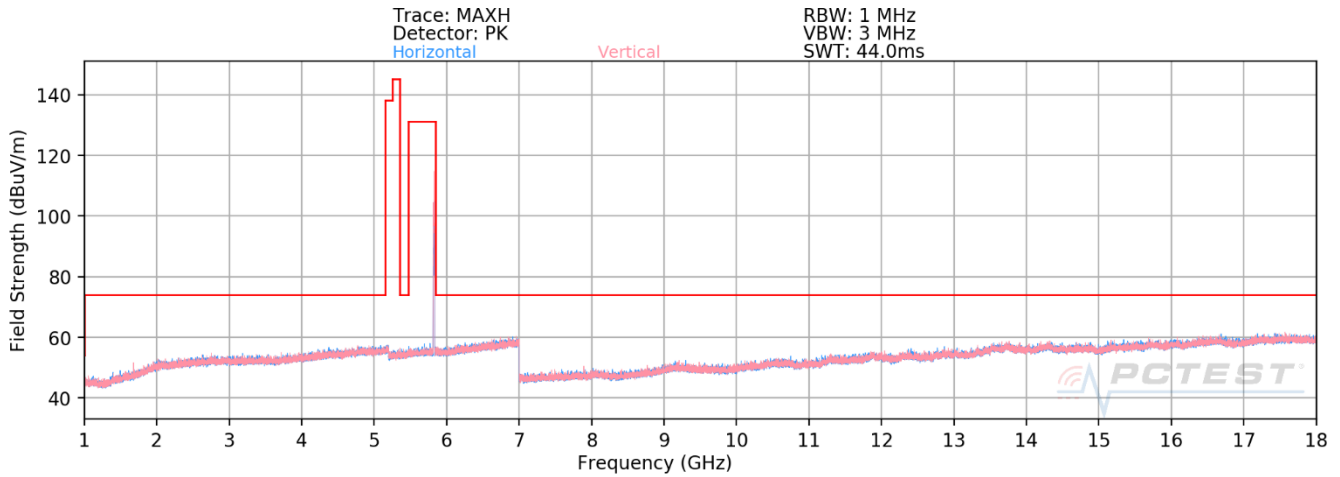
Plot 7-371. RSE above 1GHz Antenna WF7a (11ax – Ch.157 – RU26)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11570.00	Average	V	-	-	-81.39	17.46	43.07	53.98	-10.91
* 11570.00	Peak	V	-	-	-70.89	17.46	53.57	73.98	-20.41
17355.00	Peak	V	-	-	-71.43	24.79	60.36	68.20	-7.84

Table 7-117. Radiated Measurements Antenna WF7a (RU26)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 165 of 249



Plot 7-372. RSE above 1GHz Antenna WF7a (11ax – Ch.165 – RU26)

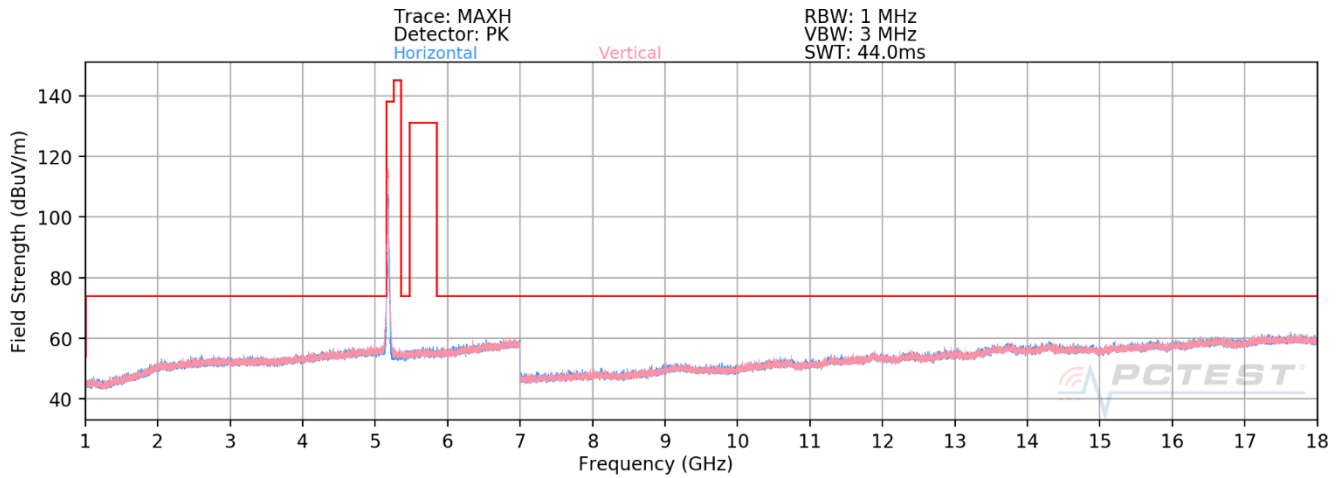
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11650.00	Average	V	-	-	-81.41	17.55	43.14	53.98	-10.84
* 11650.00	Peak	V	-	-	-70.27	17.55	54.28	73.98	-19.70
17475.00	Peak	V	-	-	-71.73	25.49	60.76	68.20	-7.44

Table 7-118. Radiated Measurements Antenna WF7a (RU26)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 166 of 249

RU242



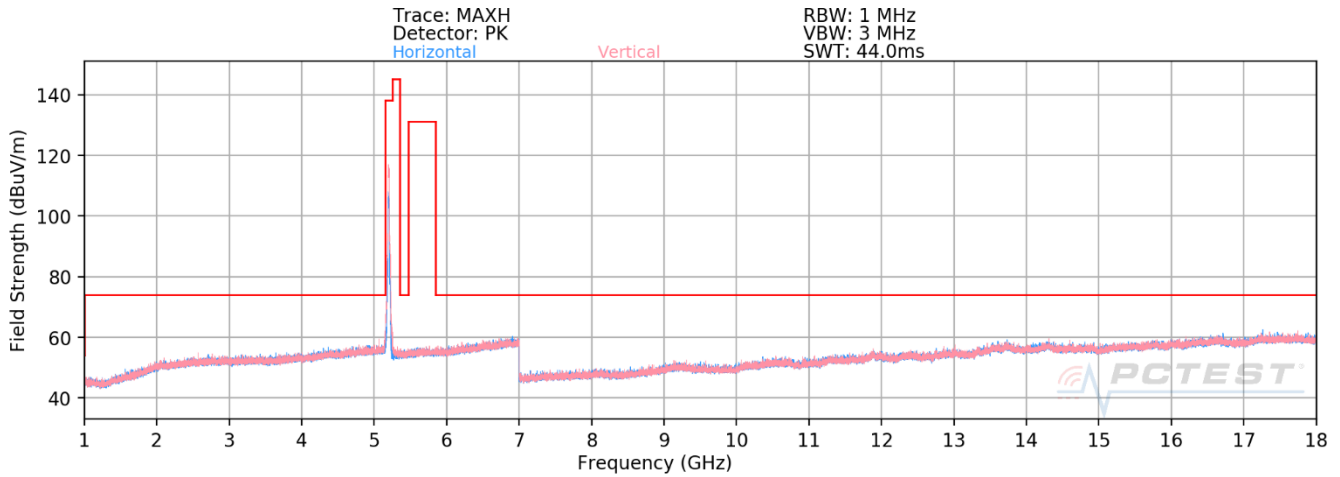
Plot 7-373. RSE above 1GHz Antenna WF7a (11ax – Ch.36 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	V	-	-	-69.51	15.09	52.58	68.20	-15.62
* 15540.00	Average	V	-	-	-82.50	22.26	46.76	53.98	-7.22
* 15540.00	Peak	V	-	-	-70.57	22.26	58.69	73.98	-15.29

Table 7-119. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 167 of 249



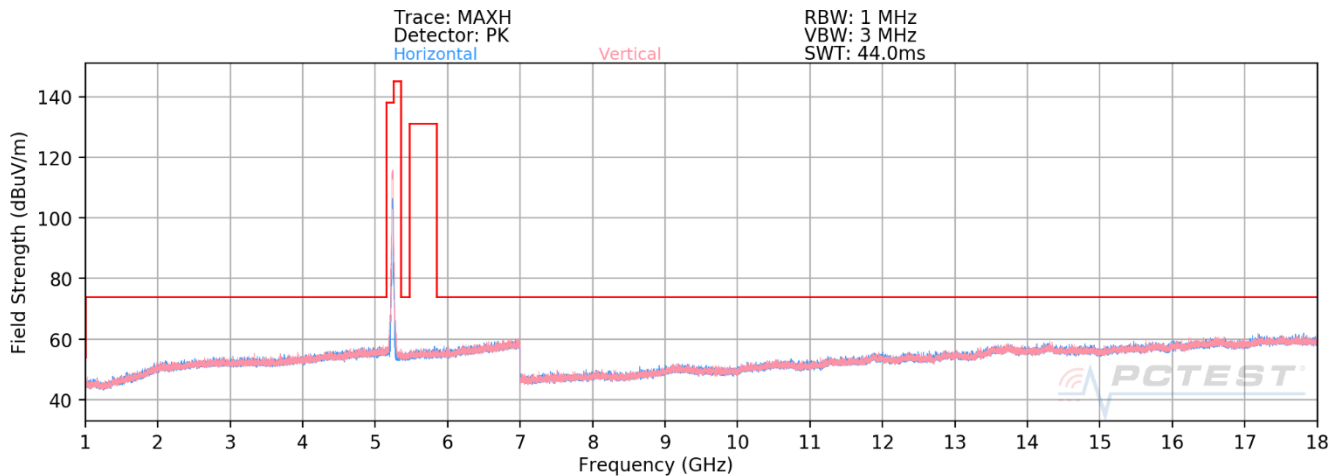
Plot 7-374. RSE above 1GHz Antenna WF7a (11ax – Ch.40 – RU242)

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	V	-	-	-69.57	15.47	52.90	68.20	-15.30
* 15600.00	Average	V	-	-	-82.51	22.06	46.55	53.98	-7.43
* 15600.00	Peak	V	-	-	-70.83	22.06	58.23	73.98	-15.75

Table 7-120. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 168 of 249



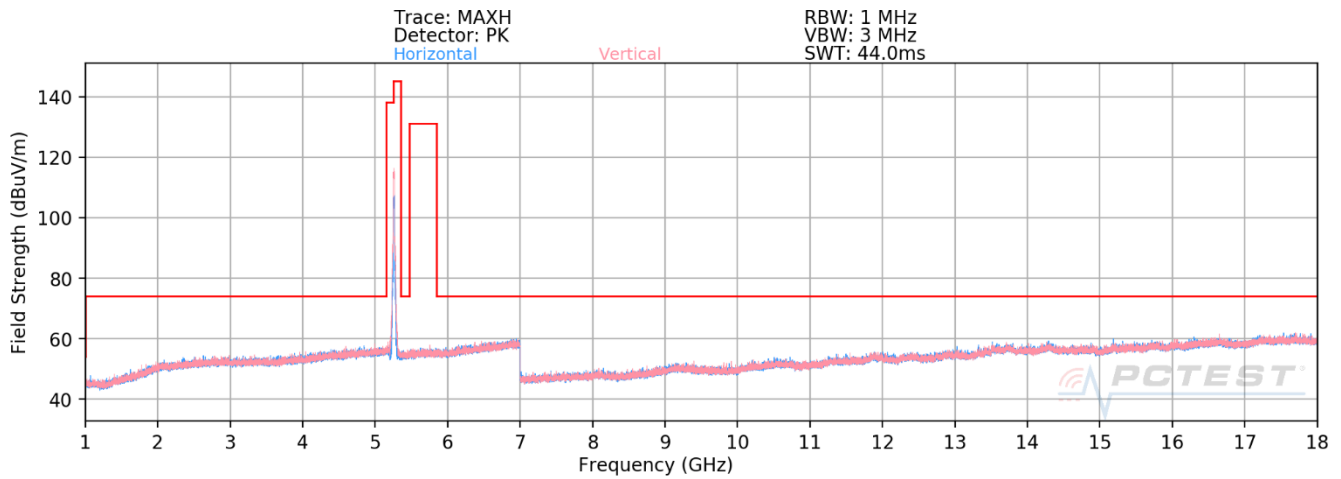
Plot 7-375. RSE above 1GHz Antenna WF7a (11ax – Ch.48 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	V	-	-	-70.04	15.73	52.69	68.20	-15.51
* 15720.00	Average	V	-	-	-82.83	22.84	47.01	53.98	-6.97
* 15720.00	Peak	V	-	-	-71.08	22.84	58.76	73.98	-15.22

Table 7-121. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 169 of 249



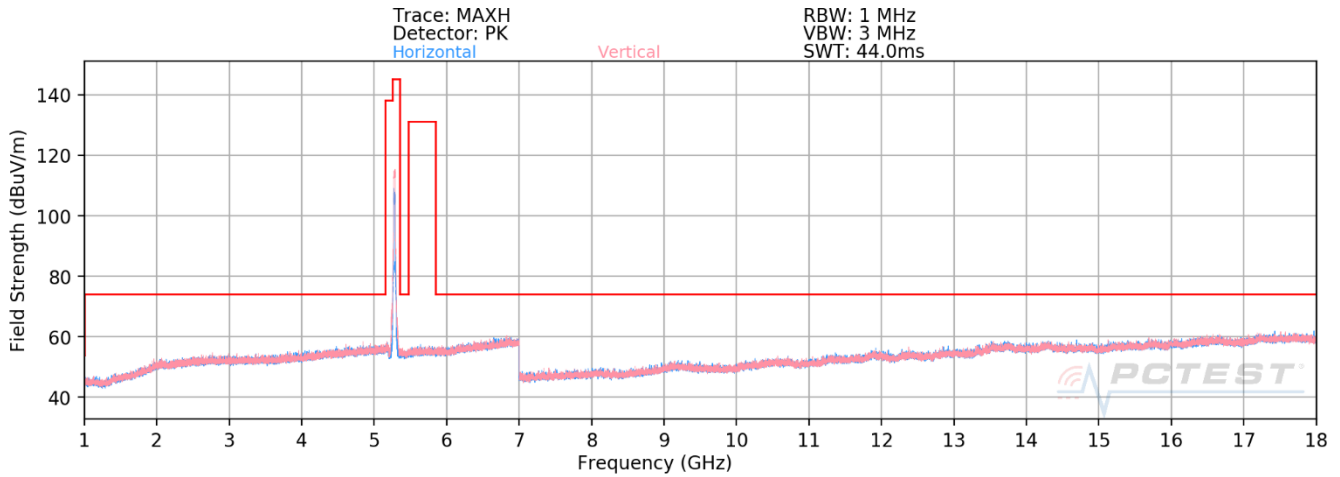
Plot 7-376. RSE above 1GHz Antenna WF7a (11ax – Ch.52 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-69.98	15.78	52.80	68.20	-15.40
* 15780.00	Average	V	-	-	-82.74	22.93	47.19	53.98	-6.79
* 15780.00	Peak	V	-	-	-70.99	22.93	58.94	73.98	-15.04

Table 7-122. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 170 of 249



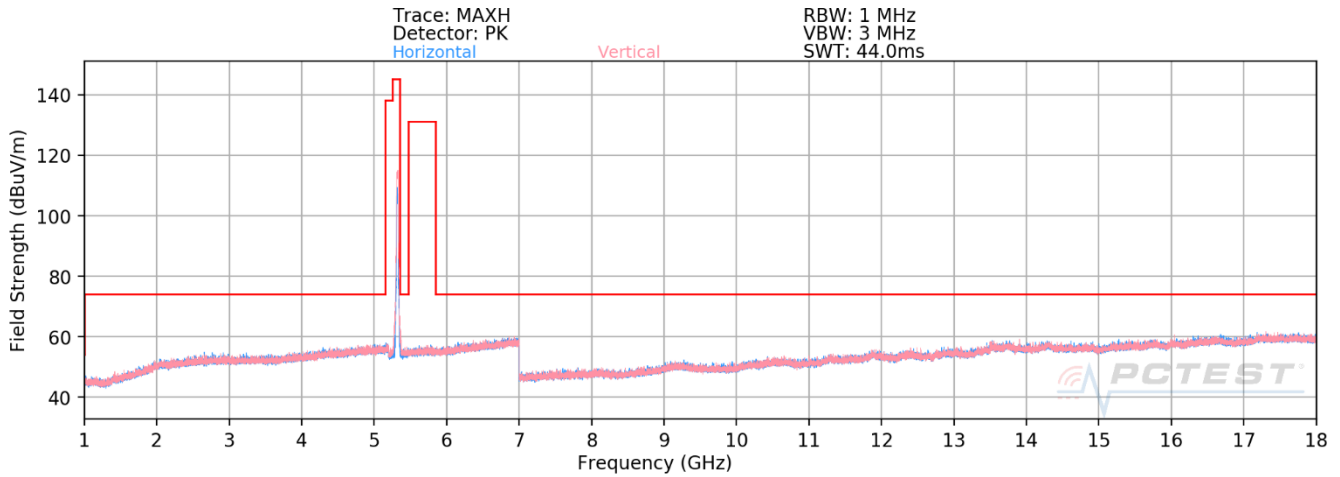
Plot 7-377. RSE above 1GHz Antenna WF7a (11ax – Ch.56 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	V	-	-	-69.37	15.73	53.36	68.20	-14.84
* 15840.00	Average	V	-	-	-82.49	22.86	47.37	53.98	-6.61
* 15840.00	Peak	V	-	-	-70.77	22.86	59.09	73.98	-14.89

Table 7-123. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 171 of 249



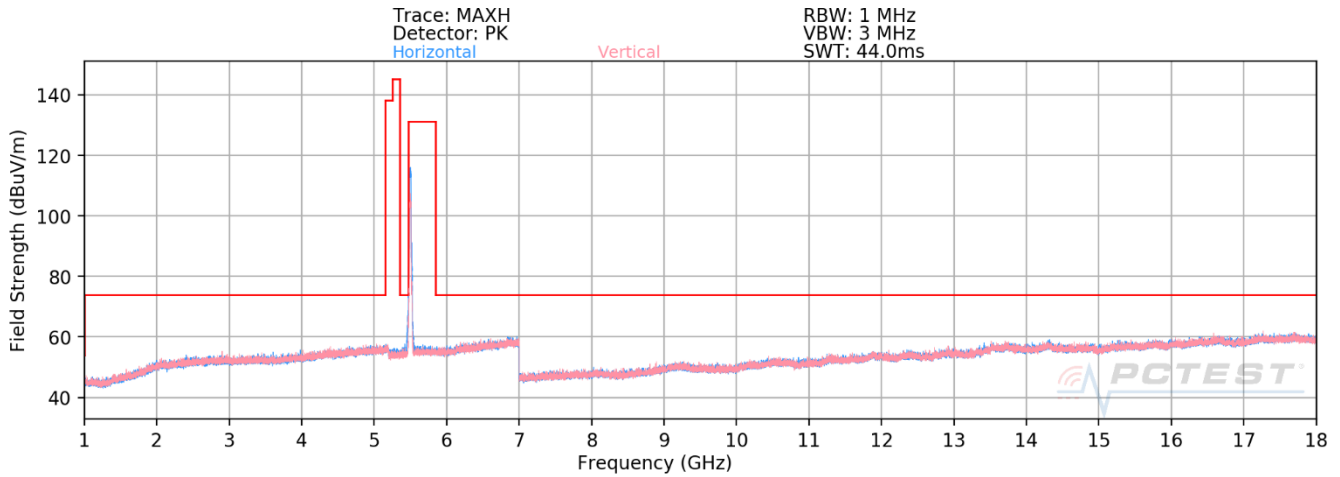
Plot 7-378. RSE above 1GHz Antenna WF7a (11ax – Ch.64 – RU242)

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	V	-	-	-80.61	15.46	41.85	53.98	-12.13
* 10640.00	Peak	V	-	-	-69.69	15.46	52.77	73.98	-21.21
* 15960.00	Average	V	-	-	-82.97	22.82	46.85	53.98	-7.12
* 15960.00	Peak	V	-	-	-71.30	22.82	58.52	73.98	-15.45

Table 7-124. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 172 of 249



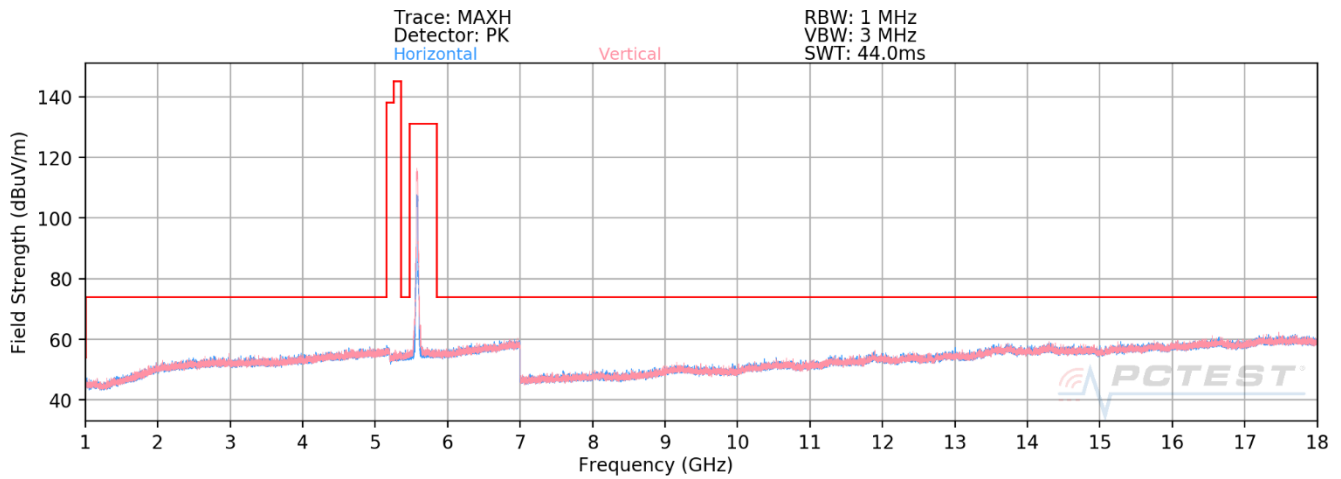
Plot 7-379. RSE above 1GHz Antenna WF7a (11ax – Ch.100 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	V	-	-	-81.89	16.42	41.53	53.98	-12.45
* 11000.00	Peak	V	-	-	-70.86	16.42	52.56	73.98	-21.42
16500.00	Peak	V	-	-	-71.06	23.25	59.19	68.20	-9.01

Table 7-125. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 173 of 249



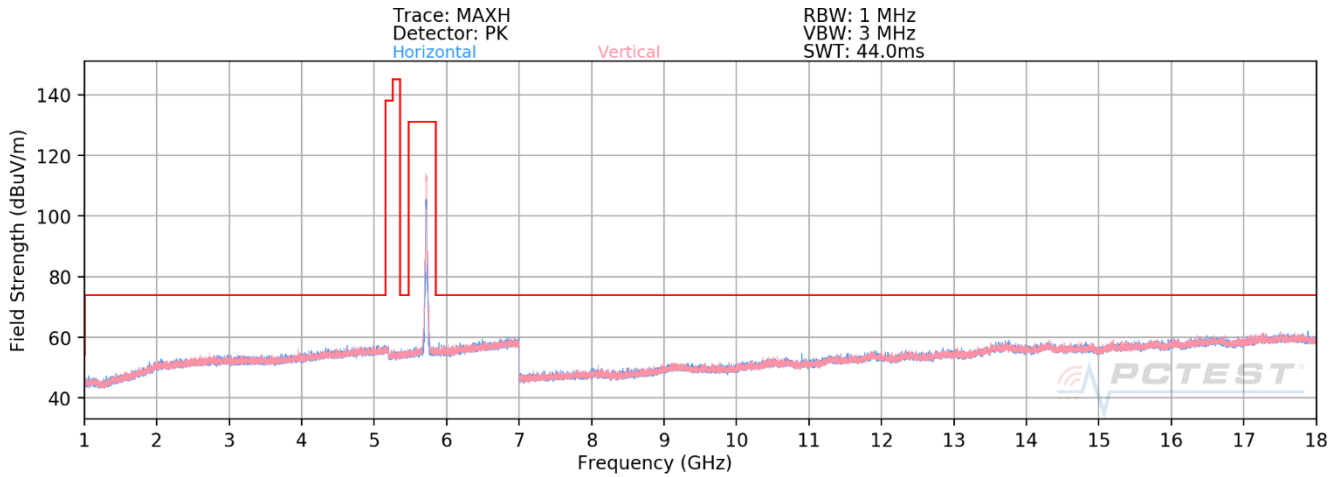
Plot 7-380. RSE above 1GHz Antenna WF7a (11ax – Ch.116 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11160.00	Average	V	-	-	-81.41	16.29	41.88	53.98	-12.10
* 11160.00	Peak	V	-	-	-69.82	16.29	53.47	73.98	-20.51
16740.00	Peak	V	-	-	-71.34	23.57	59.23	68.20	-8.97

Table 7-126. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of  element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 174 of 249



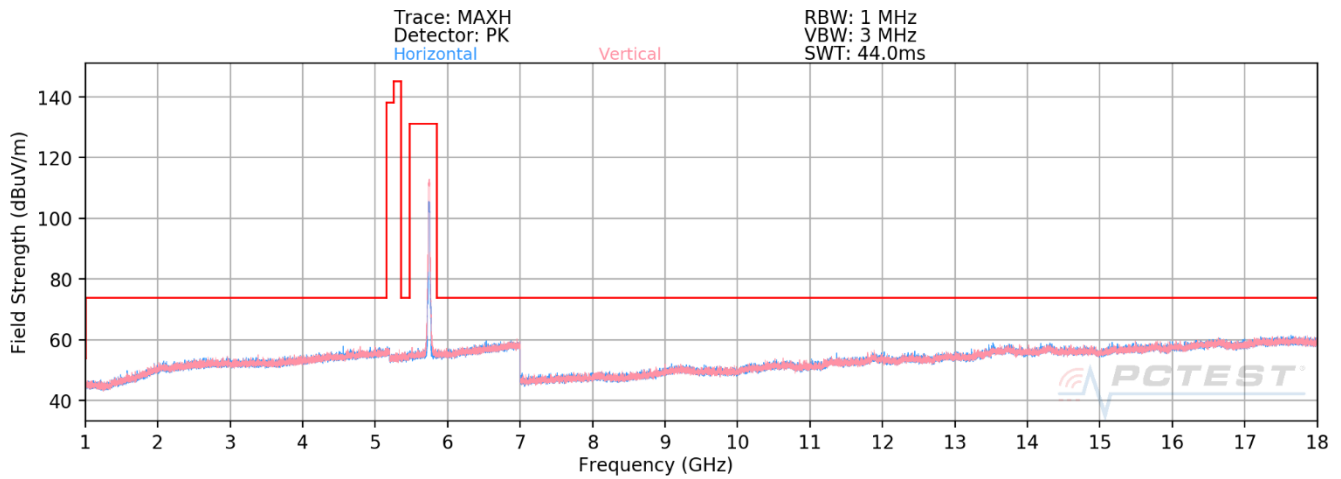
Plot 7-381. RSE above 1GHz Antenna WF7a (11ax – Ch.144 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	V	-	-	-81.86	17.14	42.28	53.98	-11.70
* 11440.00	Peak	V	-	-	-70.01	17.14	54.13	73.98	-19.85
17160.00	Peak	V	-	-	-71.73	24.22	59.49	68.20	-8.71

Table 7-127. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 175 of 249



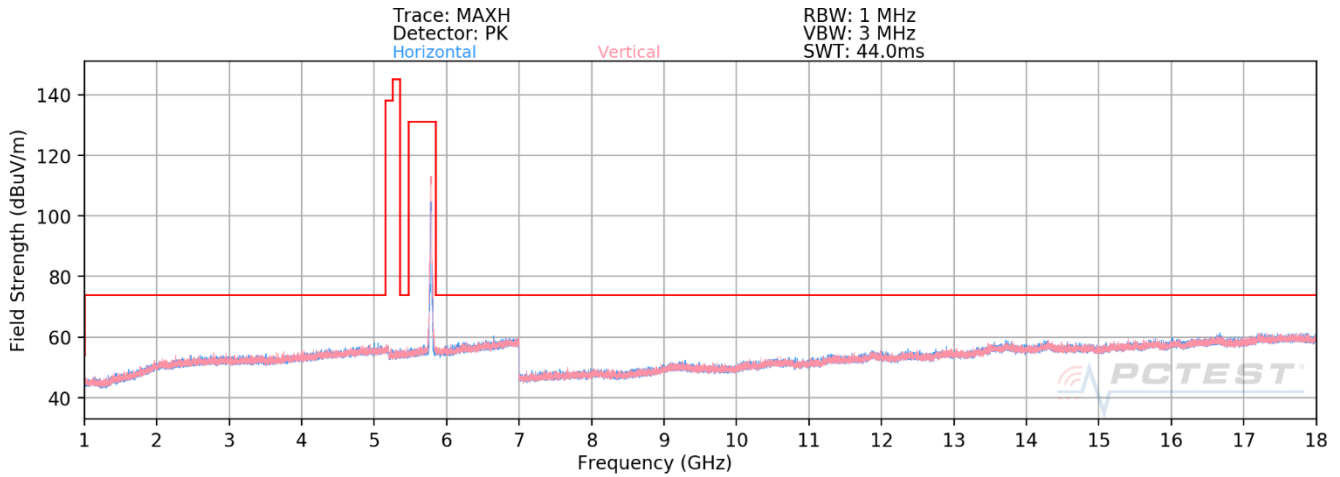
Plot 7-382. RSE above 1GHz Antenna WF7a (11ax – Ch.149 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	V	-	-	-82.21	17.03	41.82	53.98	-12.16
* 11490.00	Peak	V	-	-	-70.42	17.03	53.61	73.98	-20.37
17235.00	Peak	V	-	-	-71.51	24.32	59.81	68.20	-8.39

Table 7-128. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 176 of 249



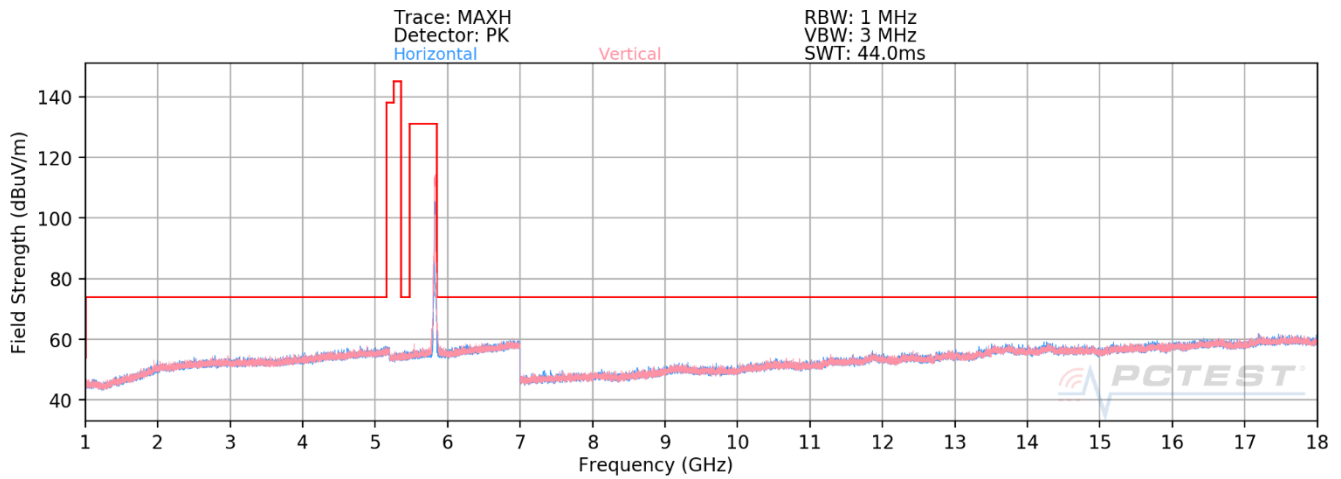
Plot 7-383. RSE above 1GHz Antenna WF7a (11ax – Ch.157 – RU242)

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	-	-	-81.33	17.46	43.13	53.98	-10.85
* 11570.00	Peak	V	-	-	-70.48	17.46	53.98	73.98	-20.00
17355.00	Peak	V	-	-	-71.59	24.79	60.20	68.20	-8.00

Table 7-129. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 177 of 249



Plot 7-384. RSE above 1GHz Antenna WF7a (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

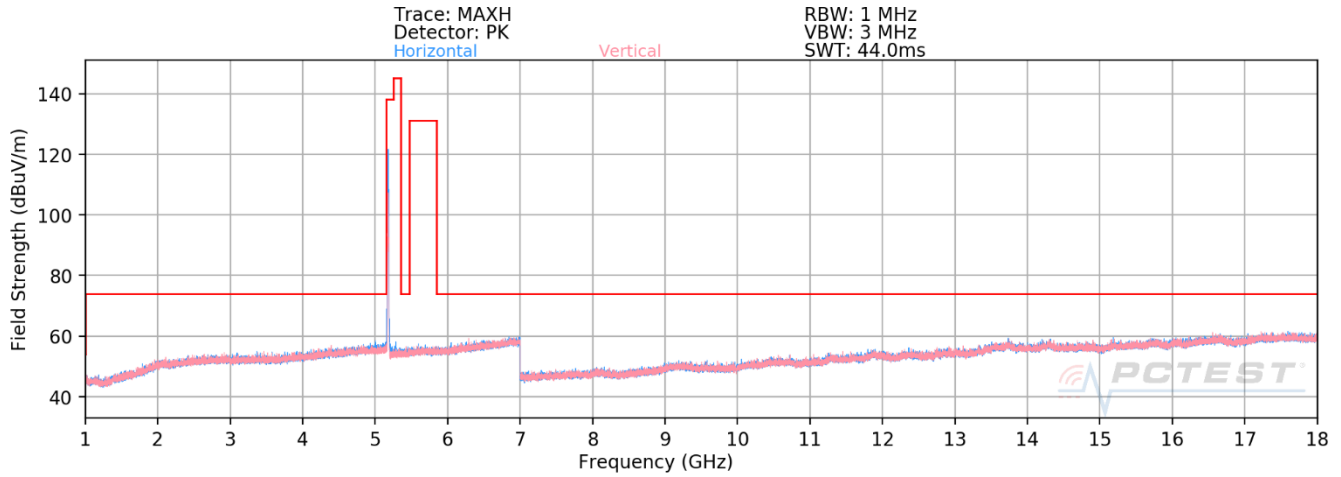
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	V	-	-	-81.60	17.55	42.95	53.98	-11.03
* 11650.00	Peak	V	-	-	-69.70	17.55	54.85	73.98	-19.13
17475.00	Peak	V	-	-	-72.20	25.49	60.29	68.20	-7.91

Table 7-130. Radiated Measurements Antenna WF7a (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 178 of 249

7.6.3 CDD/SDM Radiated Spurious Emissions

RU26



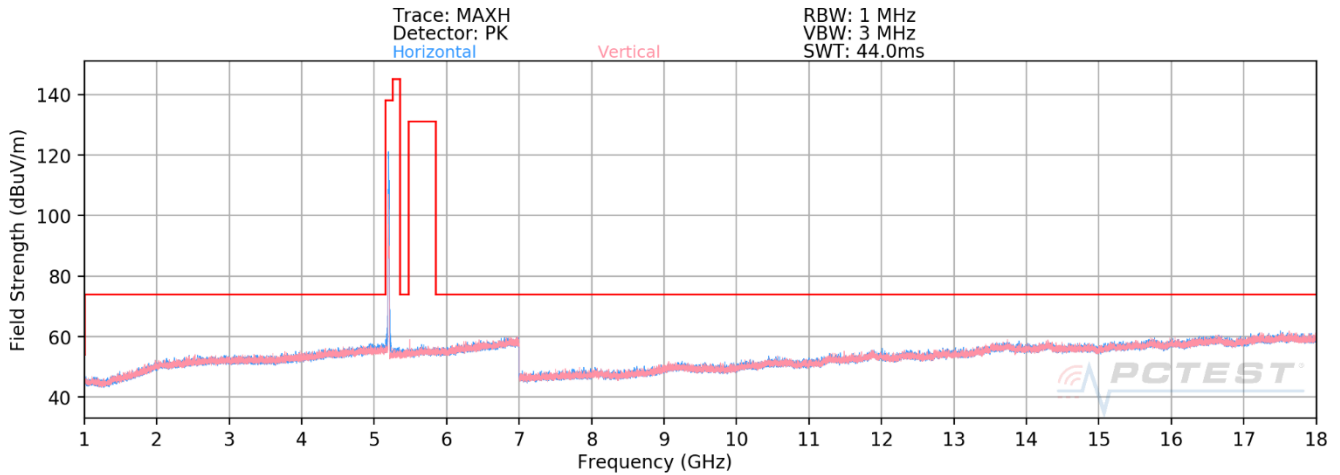
Plot 7-385. RSE above 1GHz SDM (11ax – Ch.36 – RU26)

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

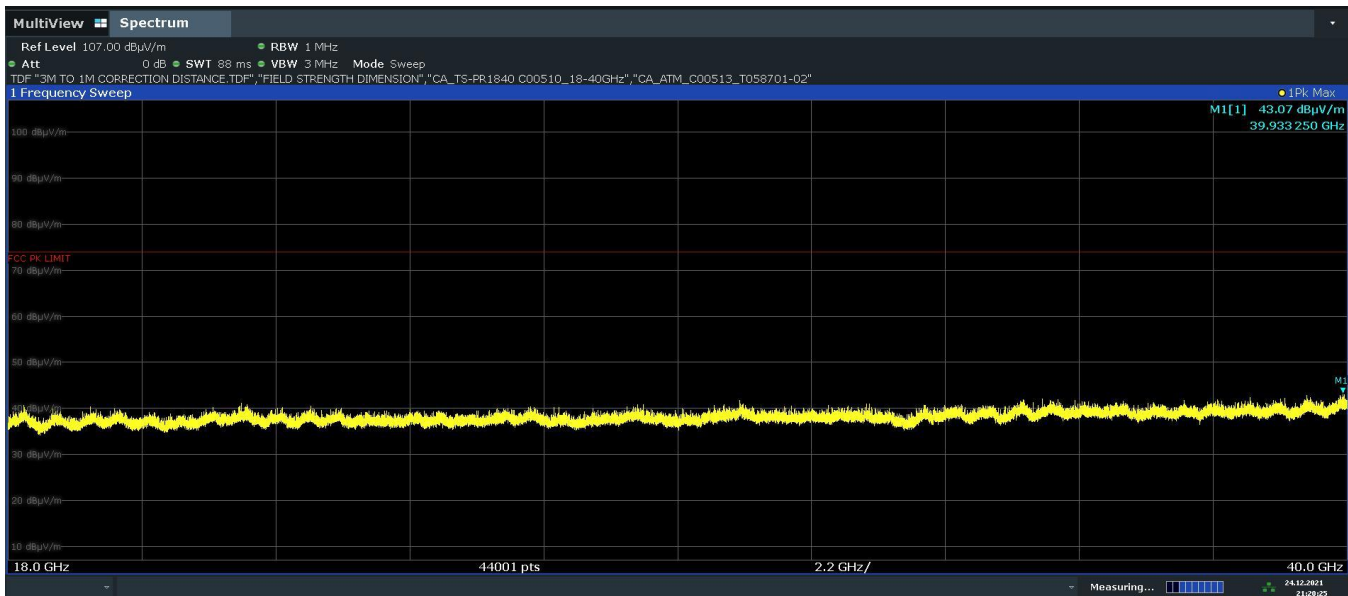
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-69.28	15.09	52.81	68.20	-15.39
* 15540.00	Average	H	-	-	-82.66	22.26	46.60	53.98	-7.38
* 15540.00	Peak	H	-	-	-70.90	22.26	58.36	73.98	-15.62

Table 7-131. Radiated Measurements SDM (RU26)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 179 of 249



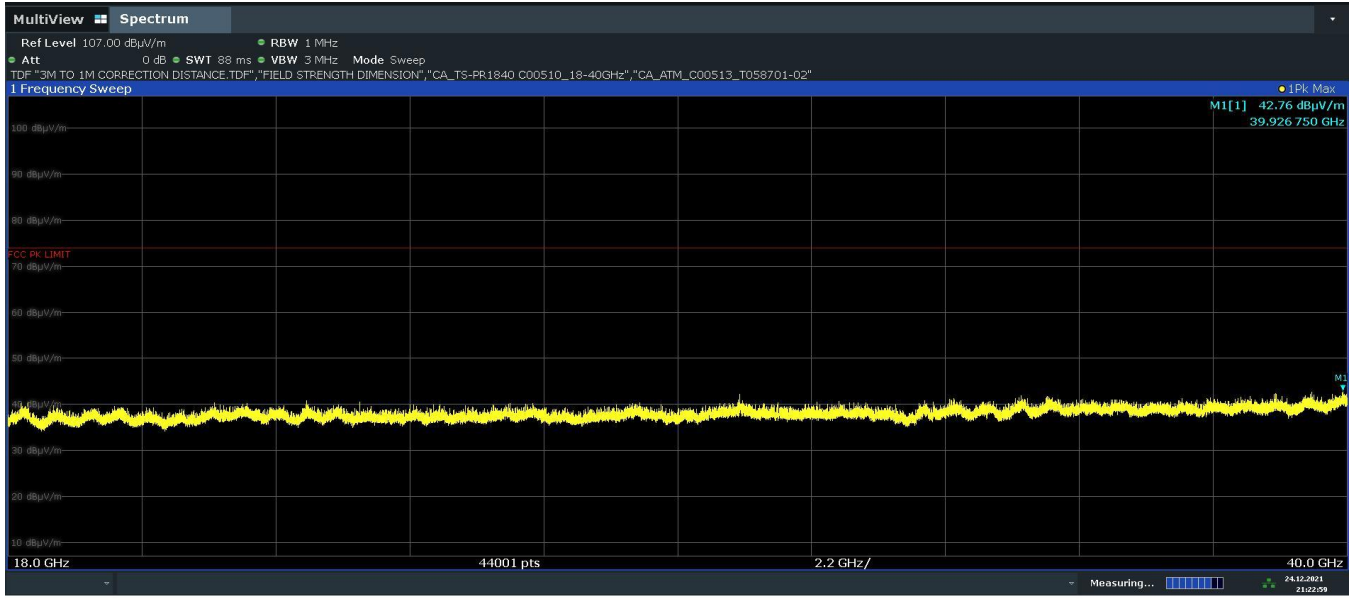
Plot 7-386. RSE above 1GHz SDM (11ax – Ch.40 – RU26)



21:20:25 24.12.2021

Plot 7-387. RSE 18GHz – 40 GHz SDM (11ax Ch.40 — RU26, Pol. H)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 180 of 249



21:22:59 24.12.2021

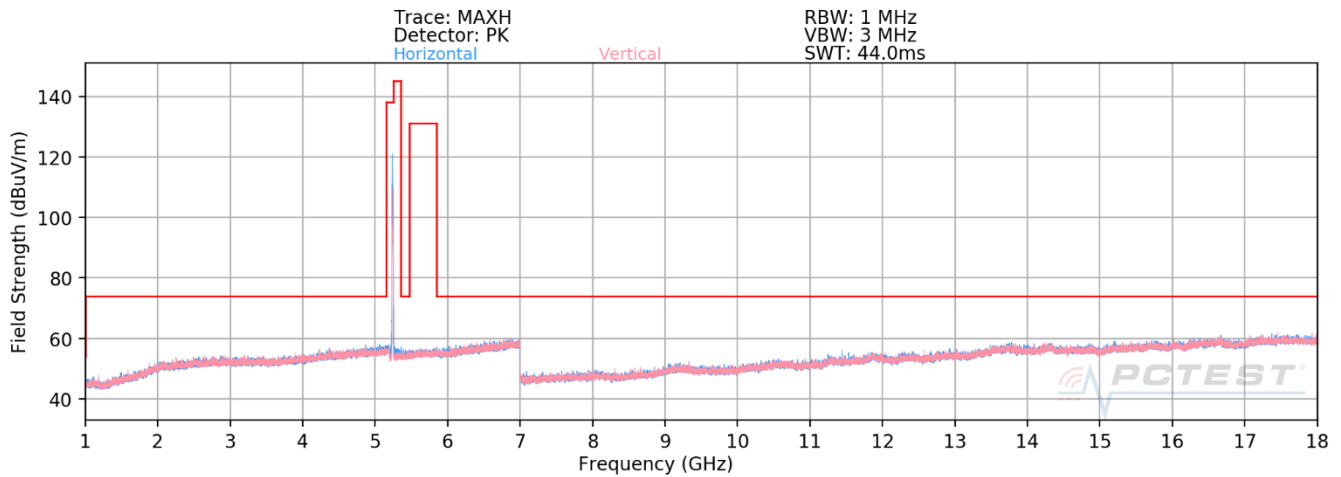
Plot 7-388. RSE 18 GHz - 40GHz SDM (11ax Ch.40 — RU26, Pol. V)

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	-	-	-69.05	15.47	53.42	68.20	-14.78
* 15600.00	Average	H	-	-	-82.50	22.06	46.56	53.98	-7.42
* 15600.00	Peak	H	-	-	-71.19	22.06	57.87	73.98	-16.11

Table 7-132. Radiated Measurements SDM (RU26)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)		Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device		Page 181 of 249



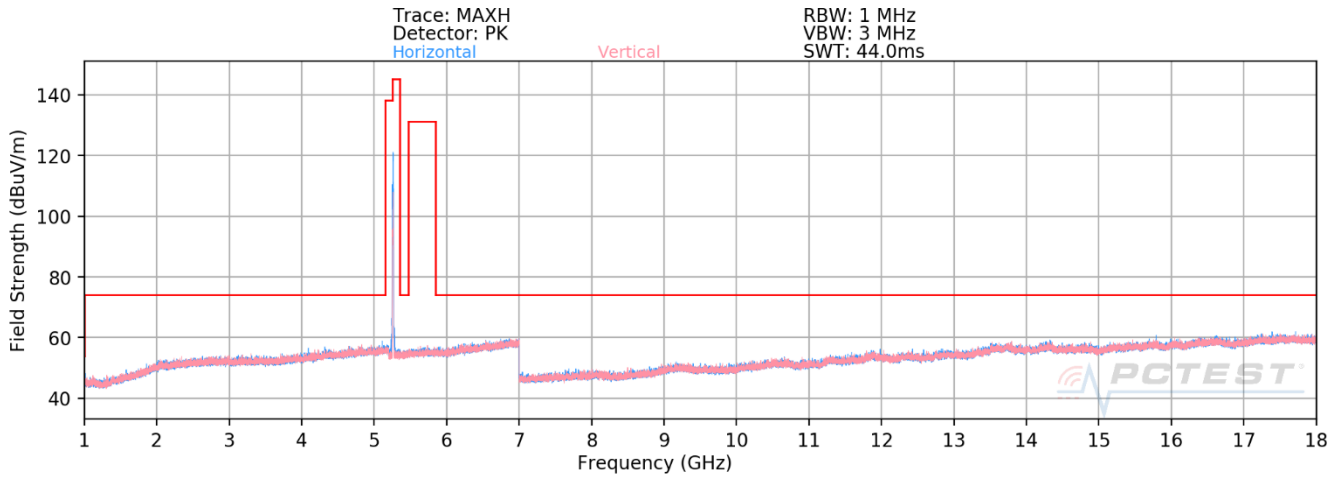
Plot 7-389. RSE above 1GHz SDM (11ax – Ch.48 – RU26)

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	-	-	-70.31	15.73	52.42	68.20	-15.78
* 15720.00	Average	H	-	-	-82.48	22.84	47.36	53.98	-6.62
* 15720.00	Peak	H	-	-	-70.85	22.84	58.99	73.98	-14.99

Table 7-133. Radiated Measurements SDM (RU26)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 182 of 249



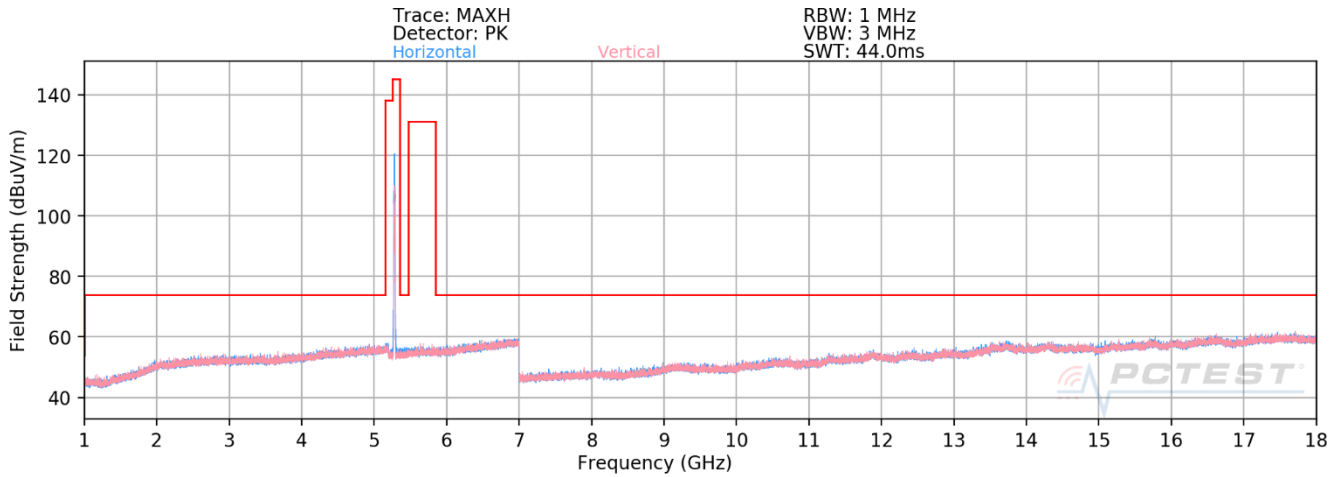
Plot 7-390. RSE above 1GHz CDD (11ax – Ch.52 – RU26)

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

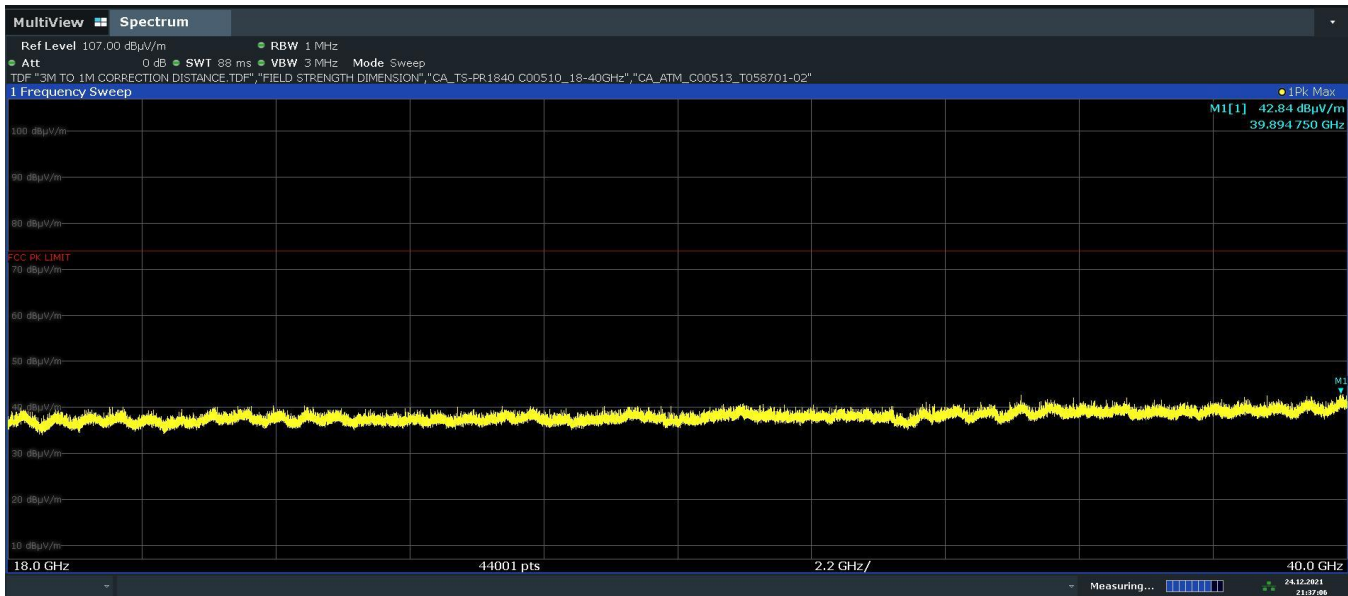
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-69.07	15.78	53.71	68.20	-14.49
* 15780.00	Average	H	-	-	-82.51	22.93	47.42	53.98	-6.56
* 15780.00	Peak	H	-	-	-70.48	22.93	59.45	73.98	-14.53

Table 7-134. Radiated Measurements CDD (RU26)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 183 of 249

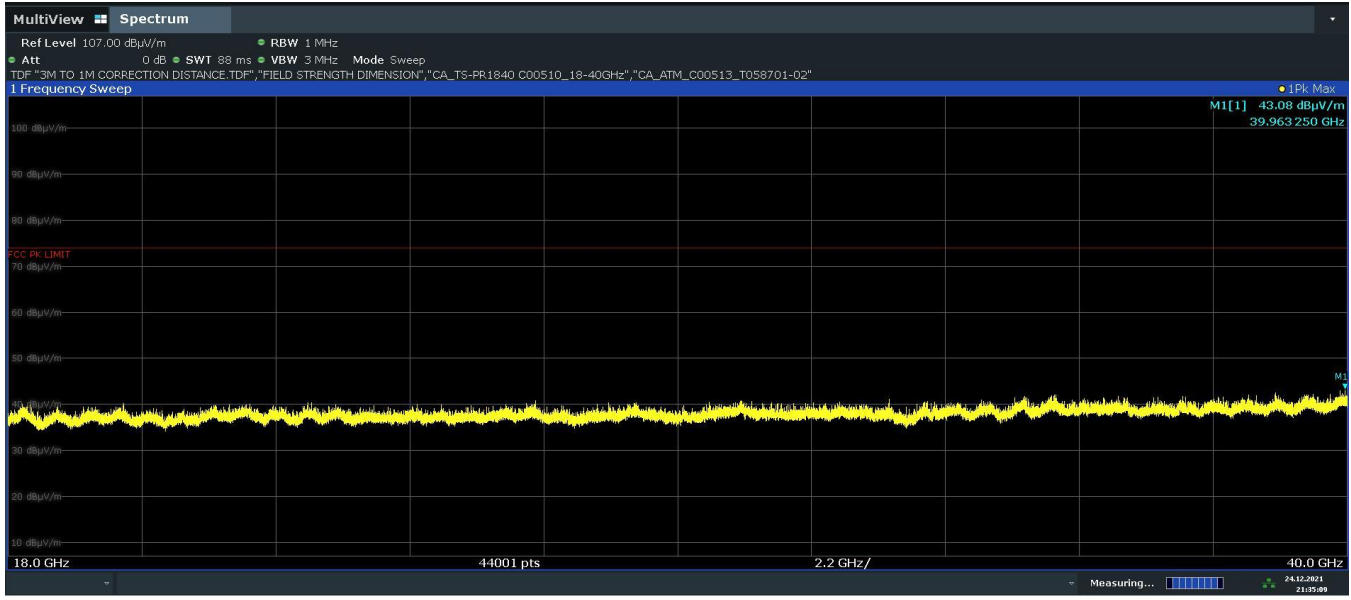


Plot 7-391. RSE above 1GHz CDD (11ax – Ch.56 – RU26)



Plot 7-392. RSE 18GHz – 40 GHz CDD (11ax Ch.56 — RU26, Pol. H)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 184 of 249



21:35:10 24.12.2021

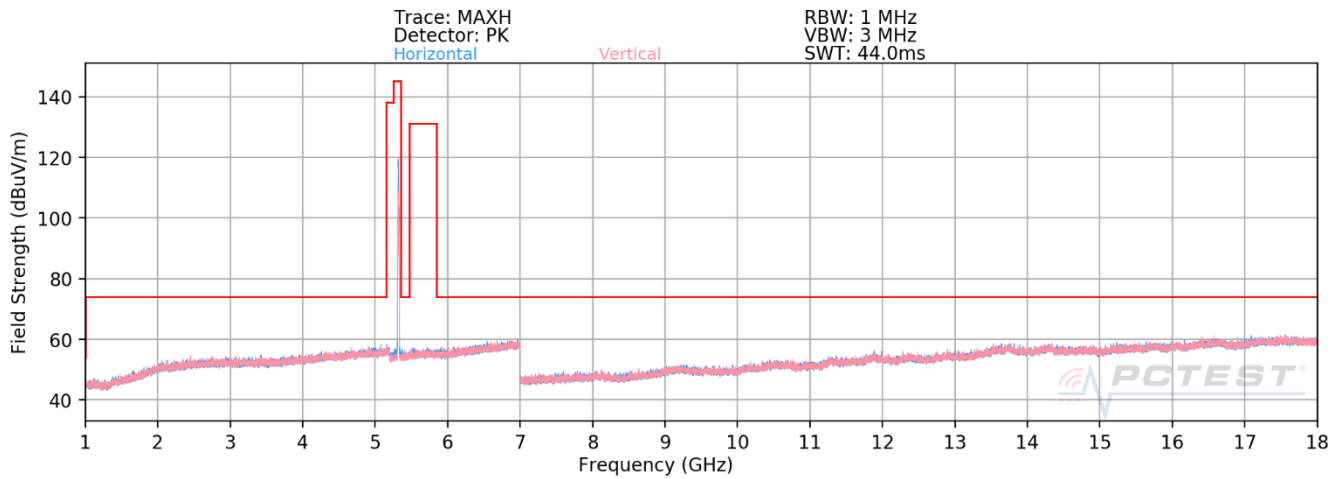
Plot 7-393. RSE 18 GHz - 40GHz CDD (11ax Ch.56 — RU26, Pol. V)

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 [dBµV/m]	Limit [dBµV/m]	Margin [dB]
10560.00	Peak	H	-	-	-69.50	15.73	53.23	68.20	-14.97
* 15840.00	Average	H	-	-	-82.35	22.86	47.51	53.98	-6.47
* 15840.00	Peak	H	-	-	-71.39	22.86	58.47	73.98	-15.51

Table 7-135. Radiated Measurements CDD (RU26)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 185 of 249



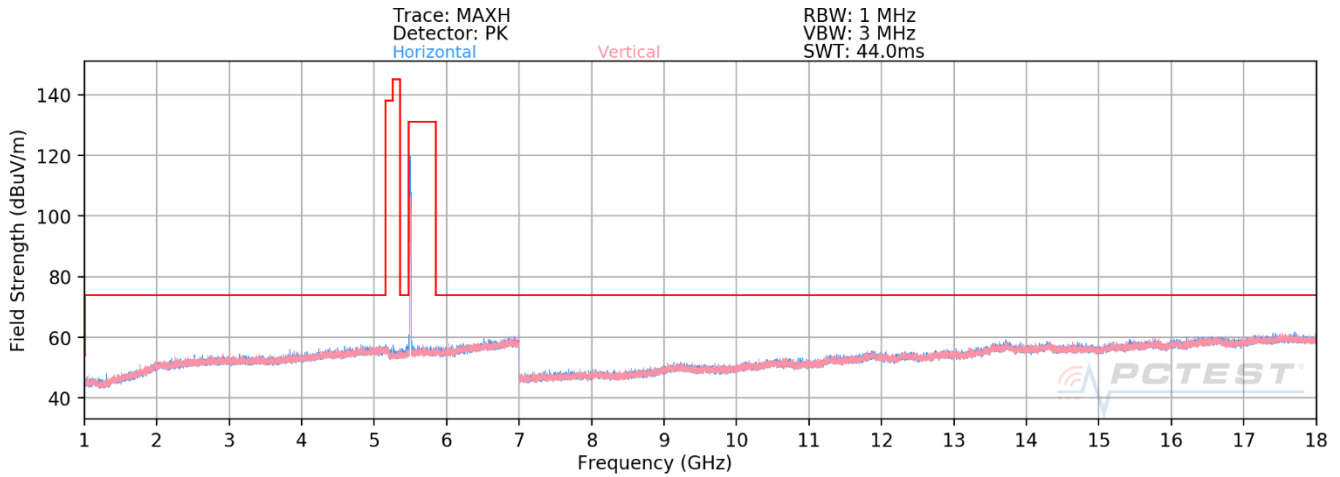
Plot 7-394. RSE above 1GHz CDD (11ax – Ch.64 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-80.85	15.46	41.61	53.98	-12.37
* 10640.00	Peak	H	-	-	-69.84	15.46	52.62	73.98	-21.36
* 15960.00	Average	H	-	-	-82.91	22.82	46.91	53.98	-7.06
* 15960.00	Peak	H	-	-	-71.31	22.82	58.51	73.98	-15.46

Table 7-136. Radiated Measurements CDD (RU26)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of  element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 186 of 249



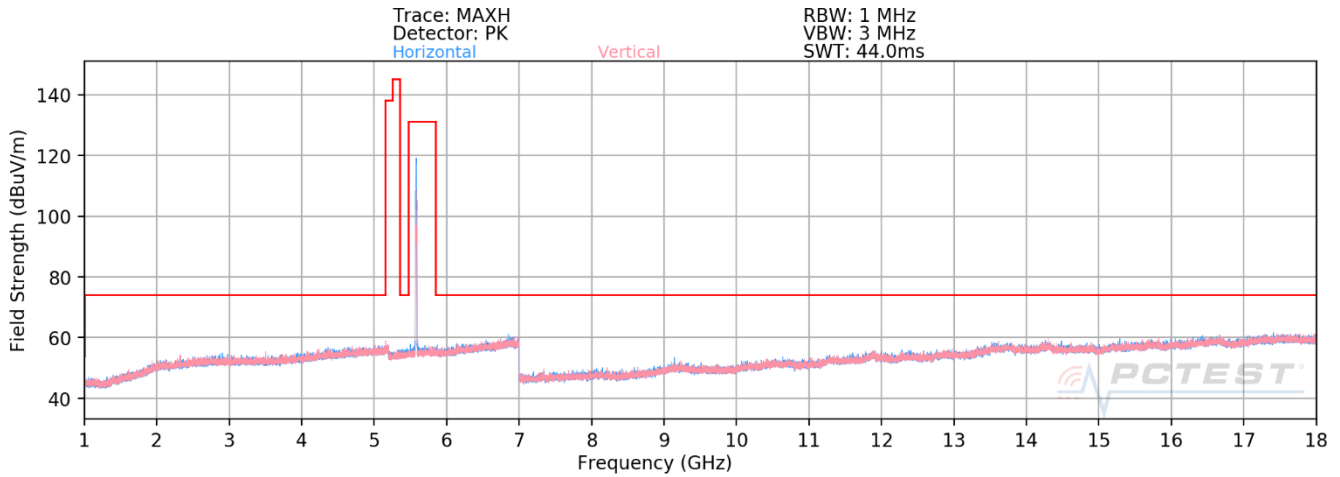
Plot 7-395. RSE above 1GHz SDM (11ax – Ch.100 – RU26)

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

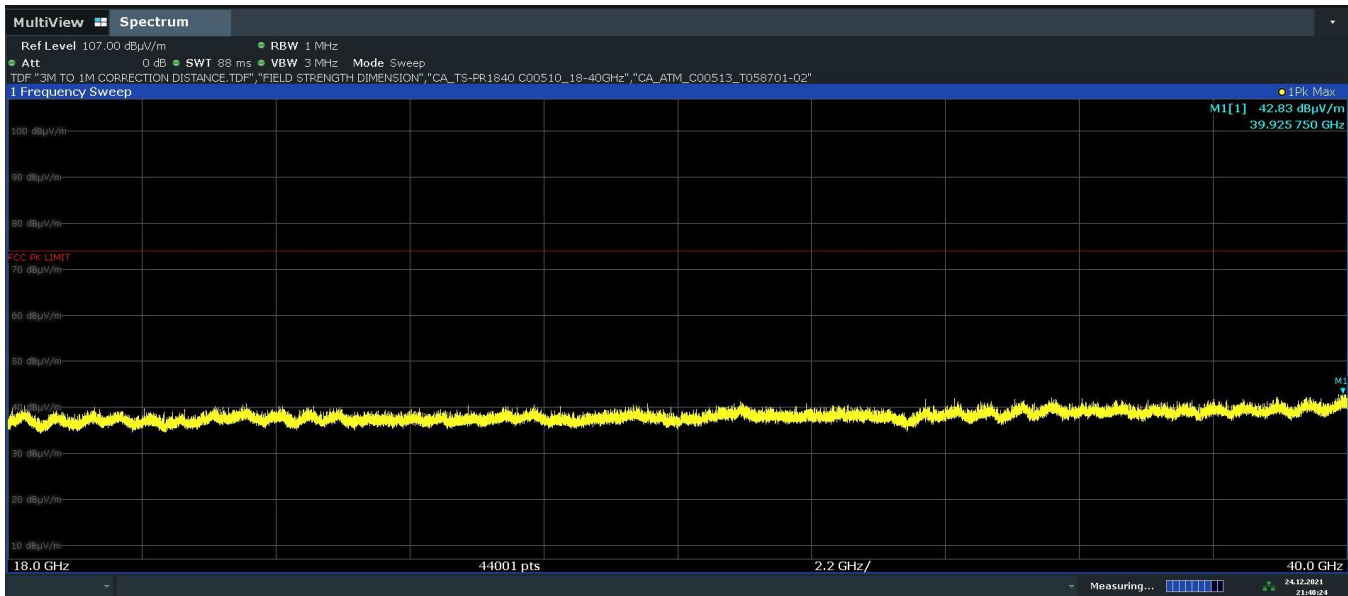
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-82.10	16.42	41.32	53.98	-12.66
* 11000.00	Peak	H	-	-	-70.22	16.42	53.20	73.98	-20.78
16500.00	Peak	H	-	-	-70.90	23.25	59.35	68.20	-8.85

Table 7-137. Radiated Measurements SDM (RU26)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 187 of 249

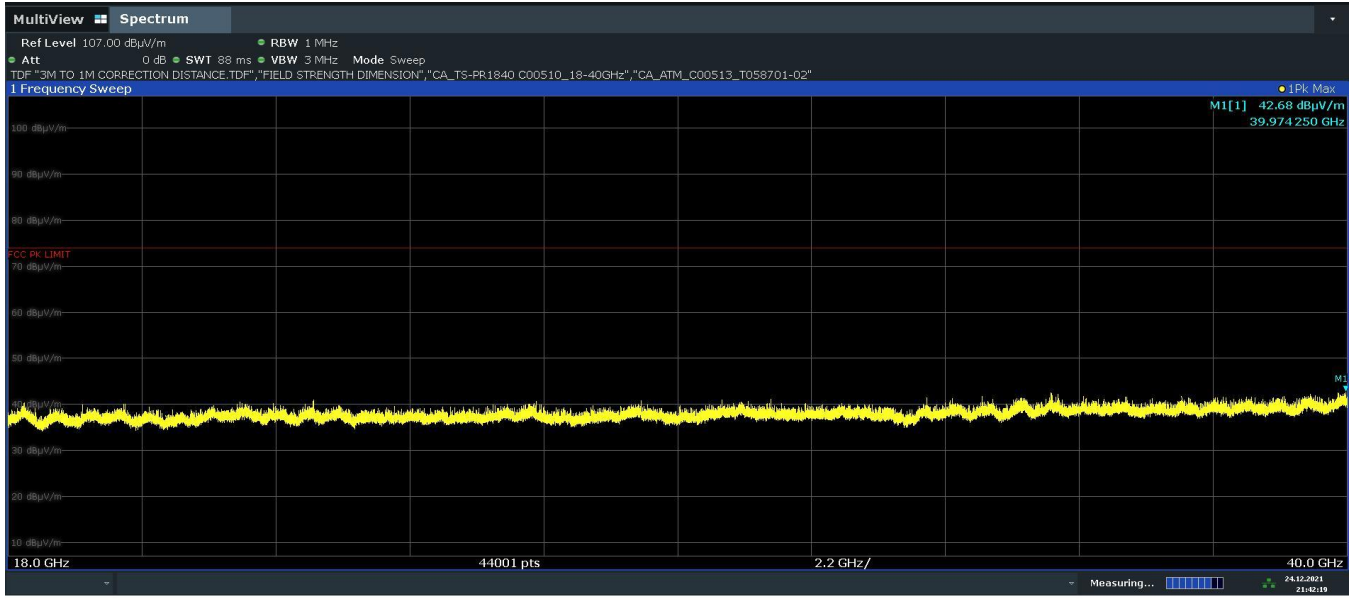


Plot 7-396. RSE above 1GHz SDM (11ax – Ch.116 – RU26)



Plot 7-397. RSE 18GHz – 40 GHz SDM (11ax Ch.116 — RU26, Pol. H)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 188 of 249



21:42:19 24.12.2021

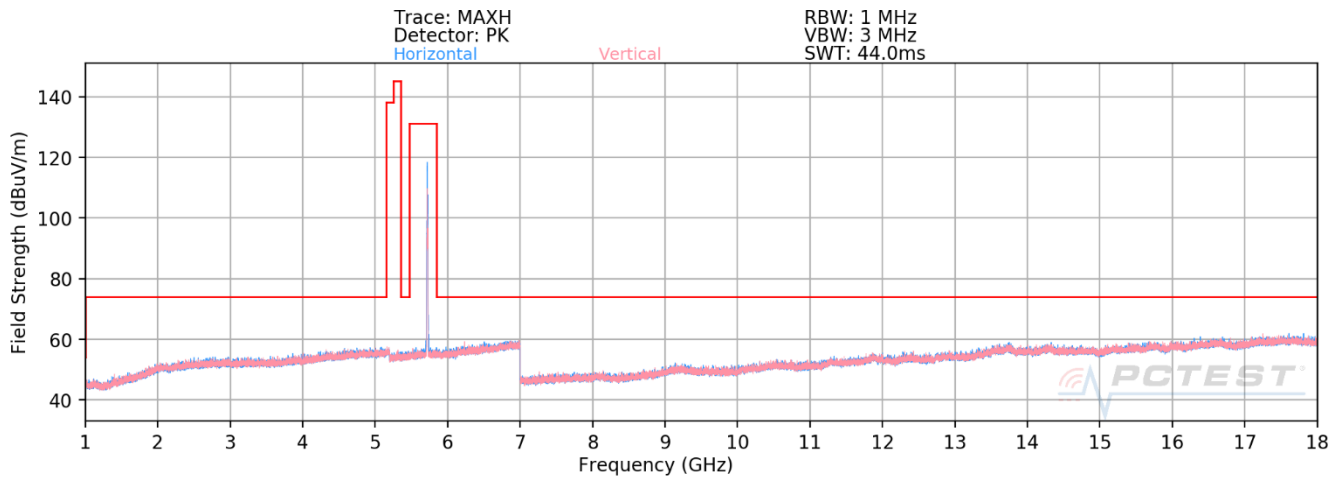
Plot 7-398. RSE 18 GHz - 40GHz SDM (11ax Ch.116 — RU26, Pol. V)

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 [dBµV/m]	Limit [dBµV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-81.43	16.29	41.86	53.98	-12.12
* 11160.00	Peak	H	-	-	-70.04	16.29	53.25	73.98	-20.73
16740.00	Peak	H	-	-	-70.97	23.57	59.60	68.20	-8.60

Table 7-138. Radiated Measurements SDM (RU26)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 189 of 249



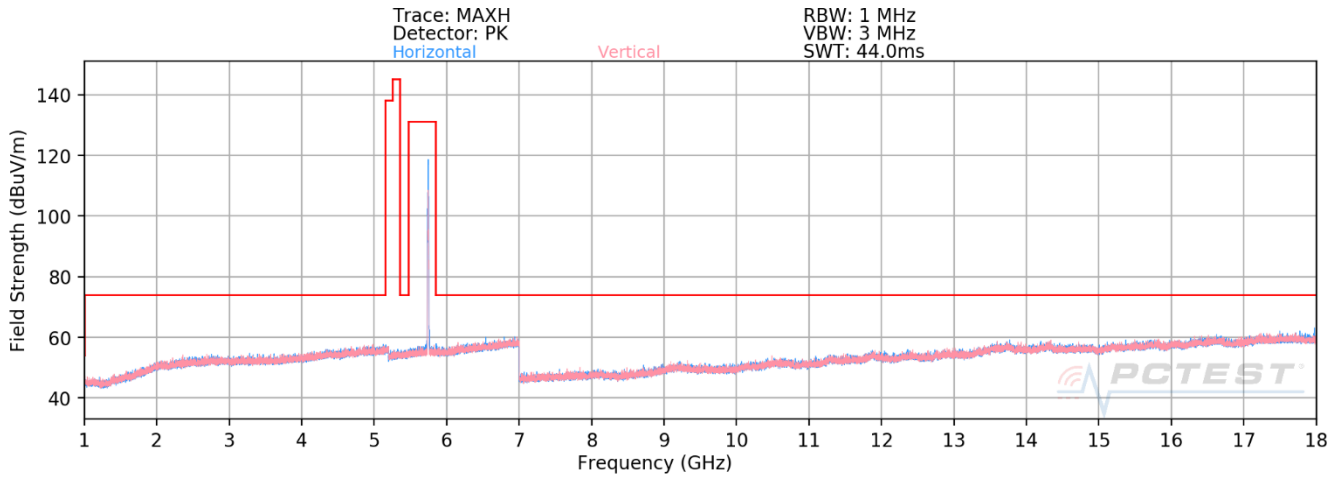
Plot 7-399. RSE above 1GHz SDM (11ax – Ch.144 – RU26)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-81.88	17.14	42.26	53.98	-11.72
* 11440.00	Peak	H	-	-	-70.25	17.14	53.89	73.98	-20.09
17160.00	Peak	H	-	-	-71.21	24.22	60.01	68.20	-8.19

Table 7-139. Radiated Measurements SDM (RU26)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 190 of 249



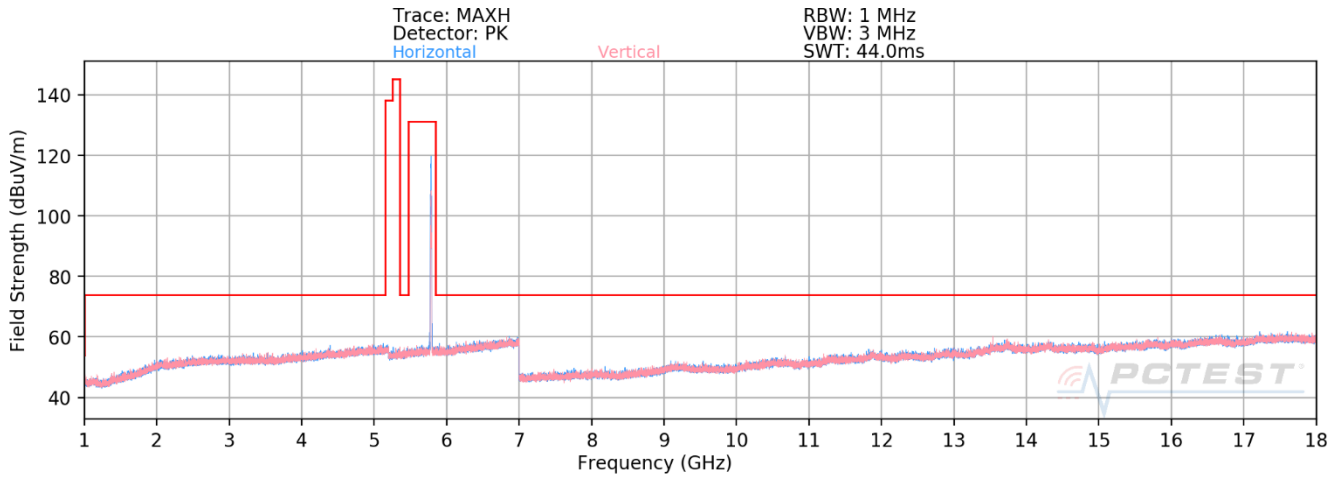
Plot 7-400. RSE above 1GHz CDD (11ax - Ch.149 - RU26)

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

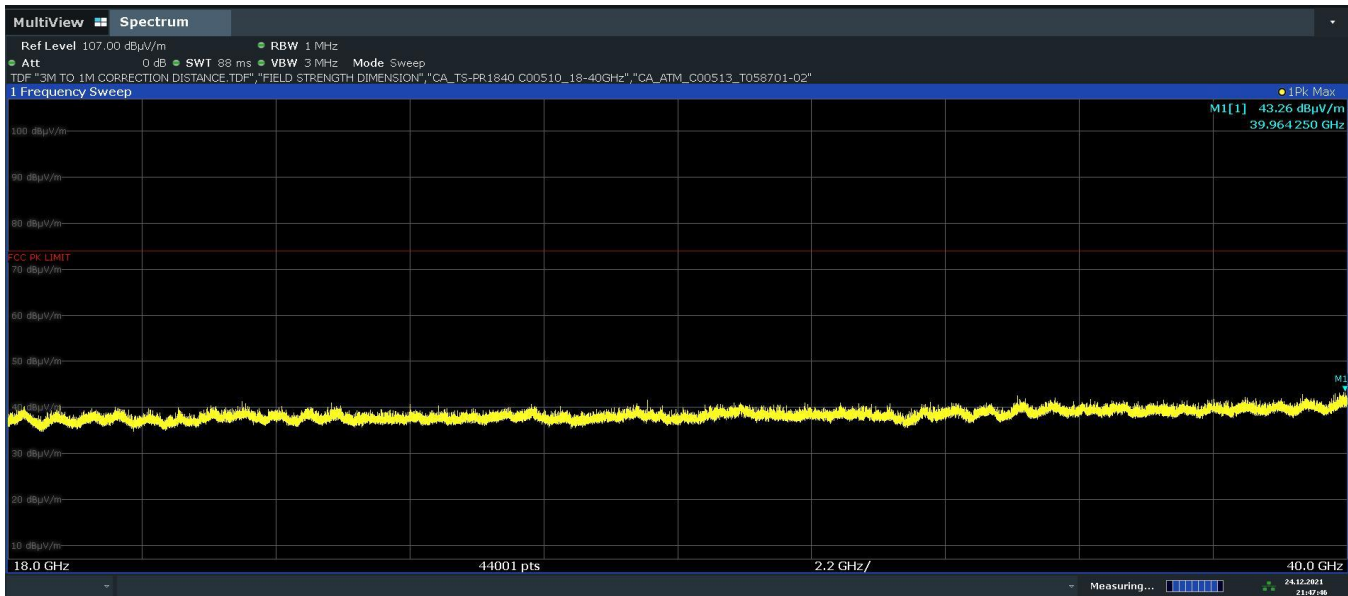
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-81.30	17.03	42.73	53.98	-11.25
* 11490.00	Peak	H	-	-	-70.54	17.03	53.49	73.98	-20.49
17235.00	Peak	H	-	-	-70.72	24.32	60.60	68.20	-7.60

Table 7-140. Radiated Measurements CDD (RU26)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 191 of 249

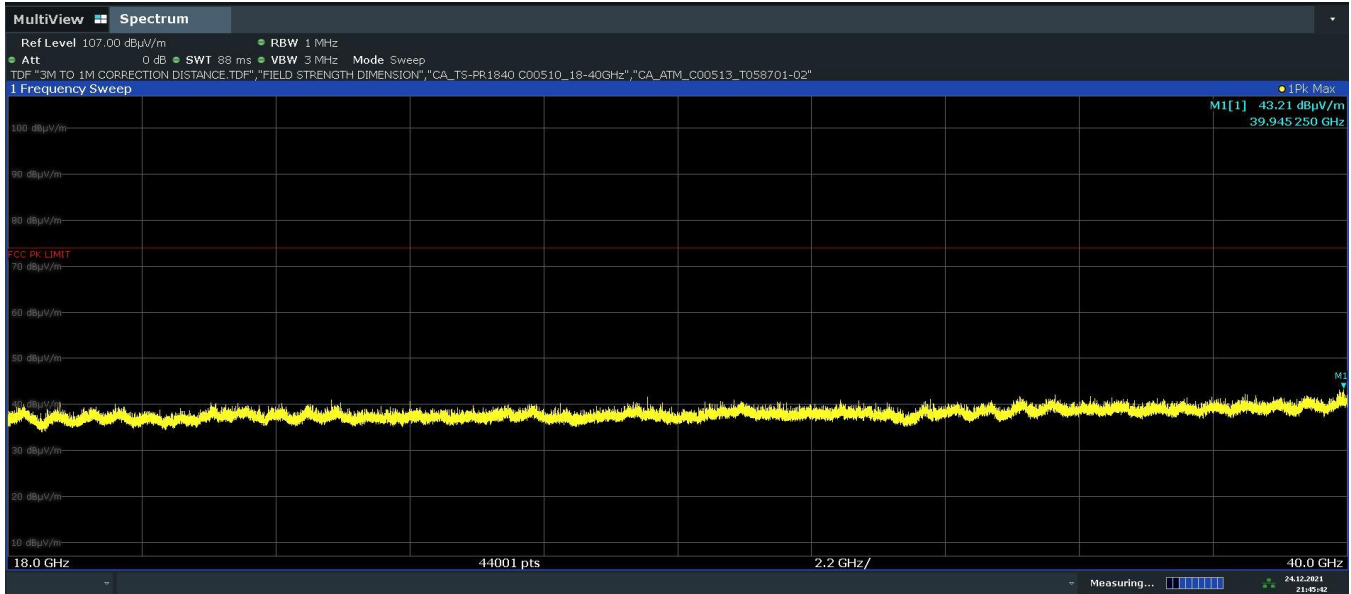


Plot 7-401. RSE above 1GHz CDD (11ax – Ch.157 – RU26)



Plot 7-402. RSE 18GHz – 40 GHz CDD (11ax Ch.157 — RU26, Pol. H)

FCC ID: BCGA2588 IC: 579C-A2588	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 192 of 249



21:45:43 24.12.2021

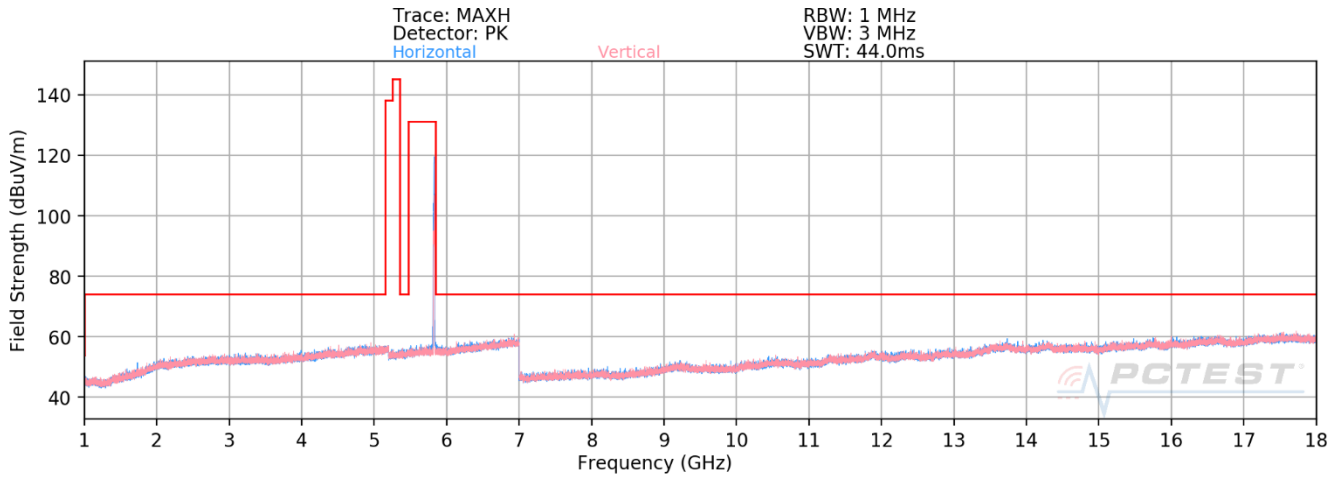
Plot 7-403. RSE 18 GHz - 40GHz CDD (11ax Ch.157 — RU26, Pol. V)

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	-	-	-81.56	17.46	42.90	53.98	-11.08
* 11570.00	Peak	H	-	-	-70.18	17.46	54.28	73.98	-19.70
17355.00	Peak	H	-	-	-71.03	24.79	60.76	68.20	-7.44

Table 7-141. Radiated Measurements CDD (RU26)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 193 of 249



Plot 7-404. RSE above 1GHz CDD (11ax – Ch.165 – RU26)

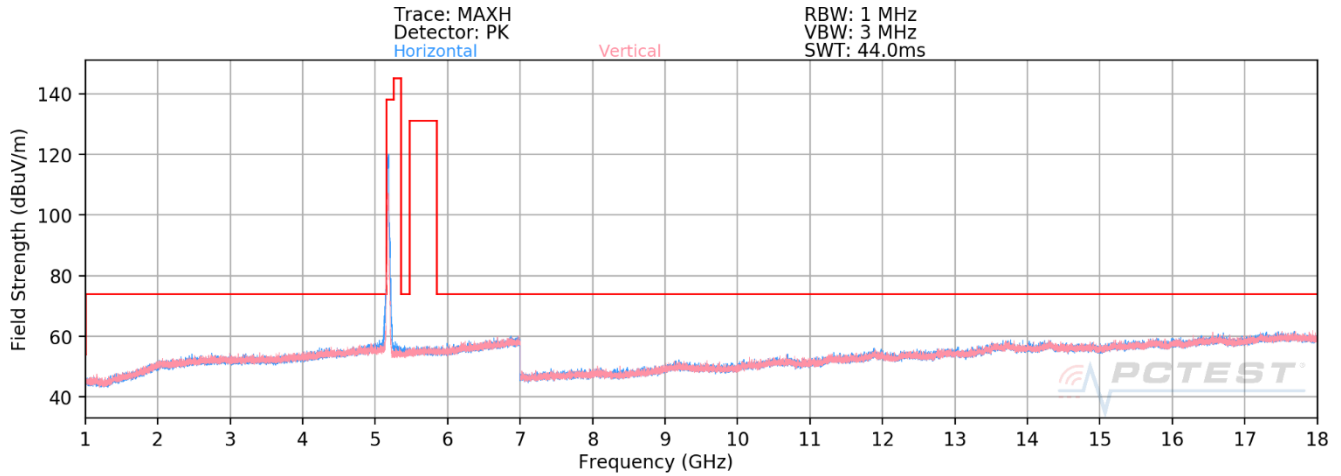
Mode: 802.11ax (20MHz BW)
 Data Rate: MCS11
 RU Index: 4
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11650.00	Average	H	-	-	-81.58	17.55	42.97	53.98	-11.01
* 11650.00	Peak	H	-	-	-69.29	17.55	55.26	73.98	-18.72
17475.00	Peak	H	-	-	-71.18	25.49	61.31	68.20	-6.89

Table 7-142. Radiated Measurements CDD (RU26)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 194 of 249

RU242



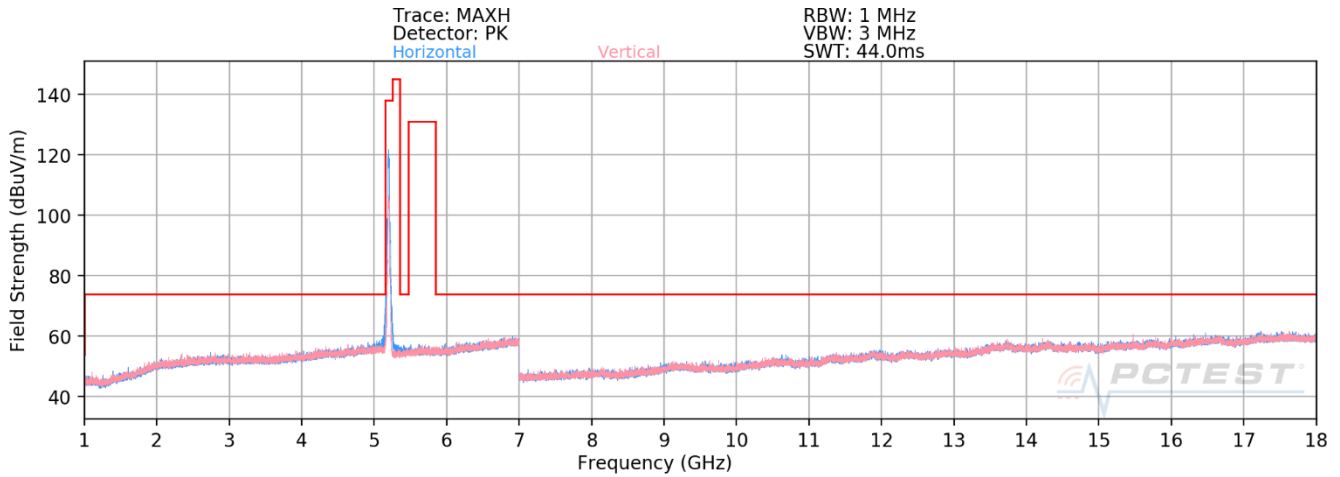
Plot 7-405. RSE above 1GHz CDD (11ax – Ch.36 – RU242)

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

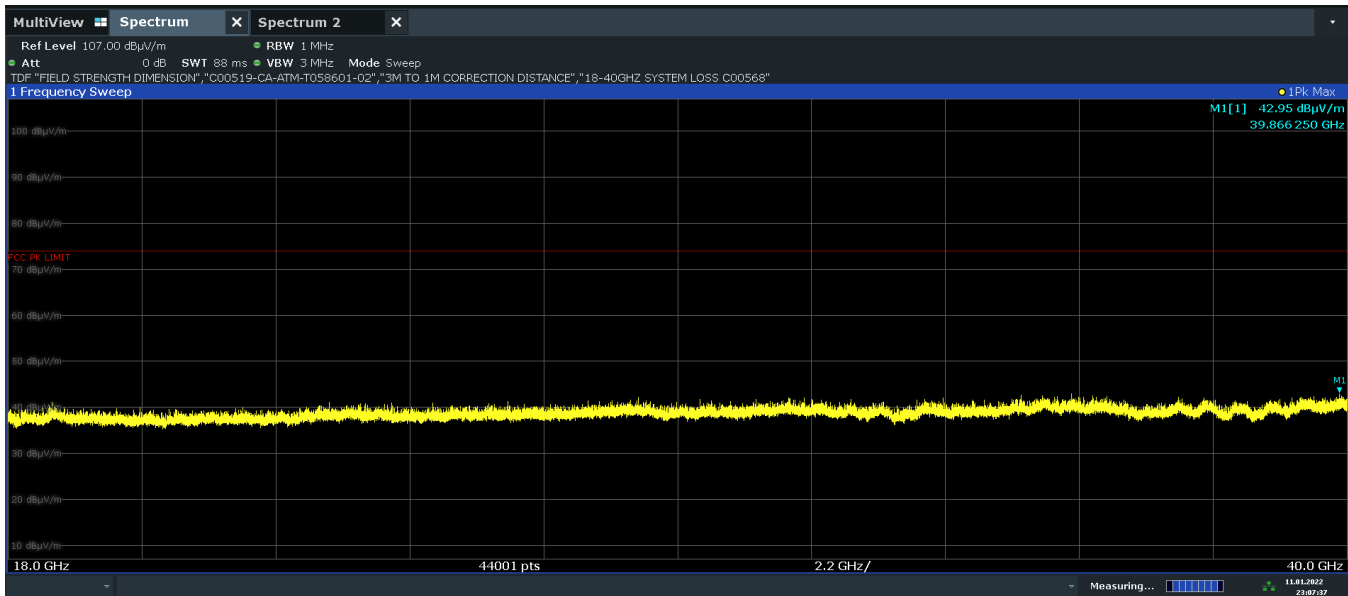
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.29	15.09	51.80	68.20	-16.40
* 15540.00	Average	H	-	-	-82.56	22.26	46.70	53.98	-7.28
* 15540.00	Peak	H	-	-	-71.22	22.26	58.04	73.98	-15.94

Table 7-143. Radiated Measurements CDD (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 195 of 249

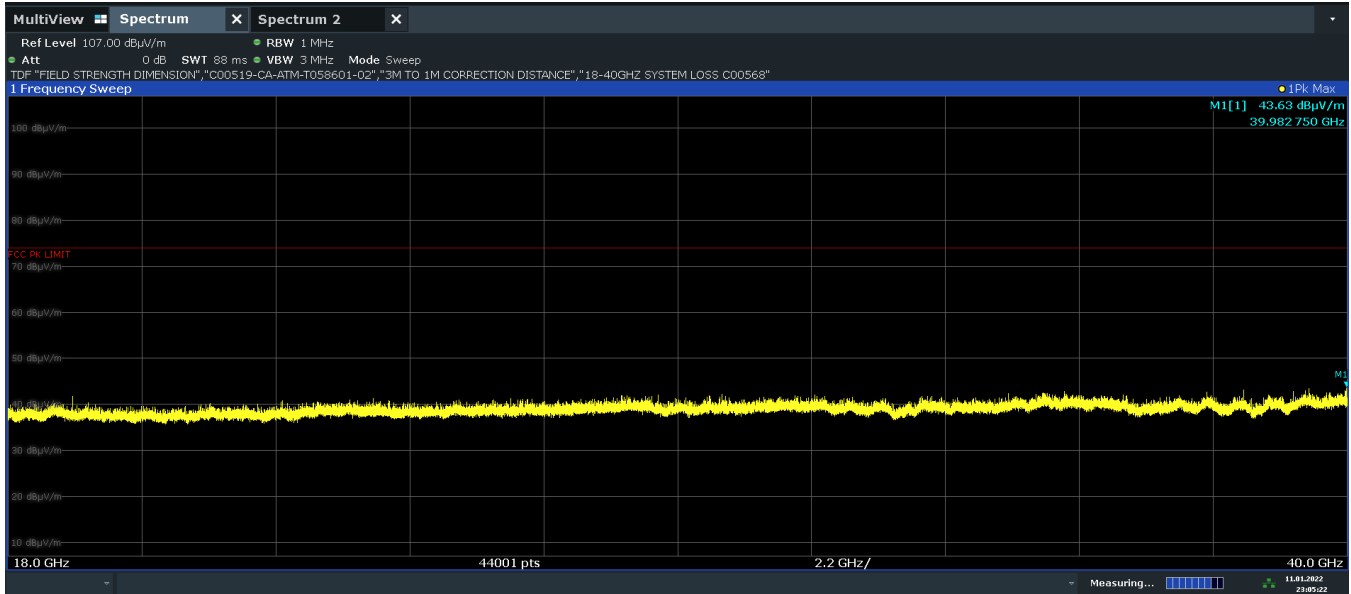


Plot 7-406. RSE above 1GHz SDM (11ax – Ch.40 – RU242)



Plot 7-407. RSE 18GHz – 40 GHz SDM (11ax Ch.40 — RU242, Pol. H)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 196 of 249



23:05:23 11.01.2022

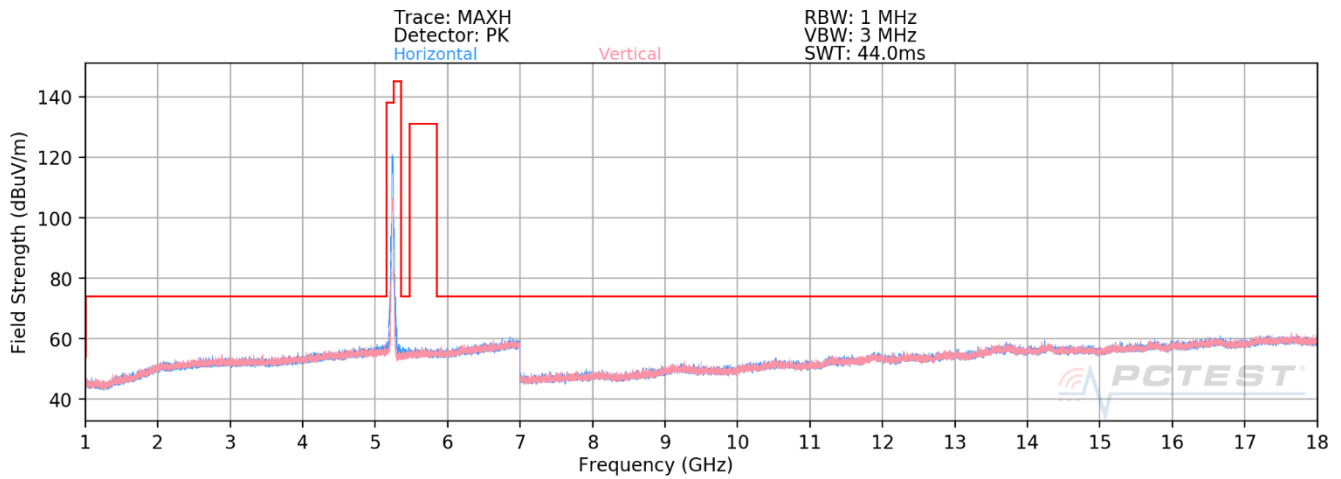
Plot 7-408. RSE 18 GHz - 40GHz SDM (11ax Ch.40 — RU242, Pol. V)

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	-	-	-70.49	15.47	51.98	68.20	-16.22
* 15600.00	Average	H	-	-	-82.73	22.06	46.33	53.98	-7.65
* 15600.00	Peak	H	-	-	-71.16	22.06	57.90	73.98	-16.08

Table 7-144. Radiated Measurements SDM (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 197 of 249



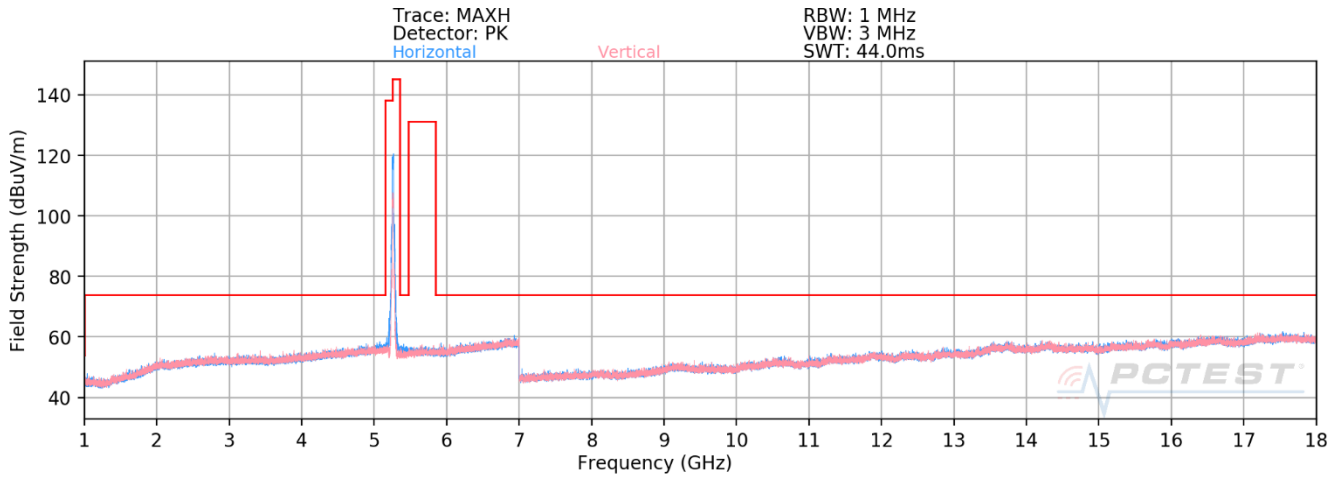
Plot 7-409. RSE above 1GHz SDM (11ax – Ch.48 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-70.93	15.73	51.80	68.20	-16.40
* 15720.00	Average	H	-	-	-82.82	22.84	47.02	53.98	-6.96
* 15720.00	Peak	H	-	-	-71.51	22.84	58.33	73.98	-15.65

Table 7-145. Radiated Measurements SDM (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 198 of 249



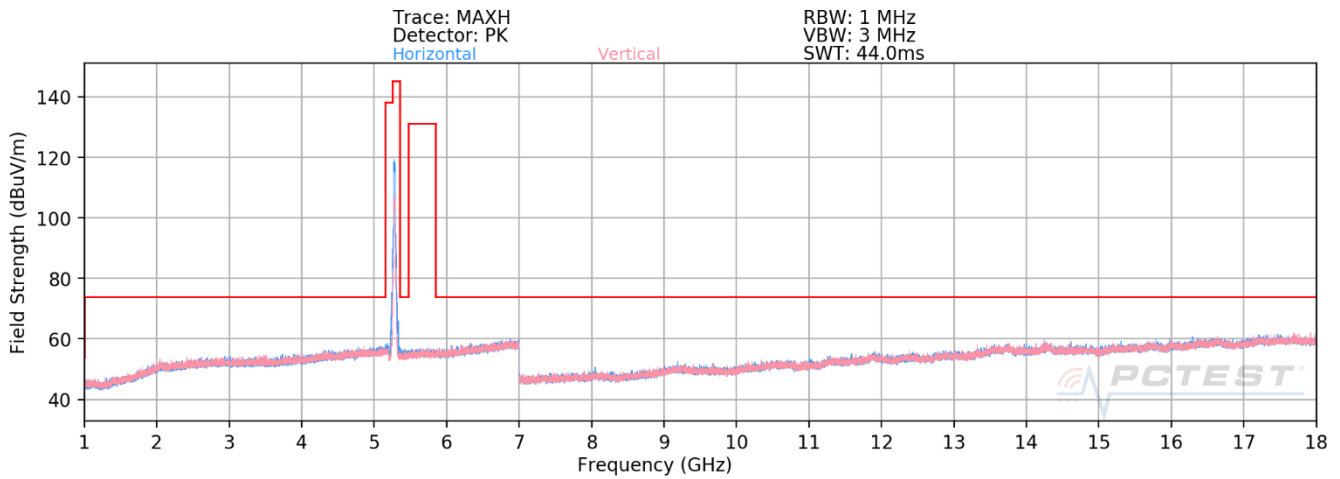
Plot 7-410. RSE above 1GHz SDM (11ax – Ch.52 – RU242)

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

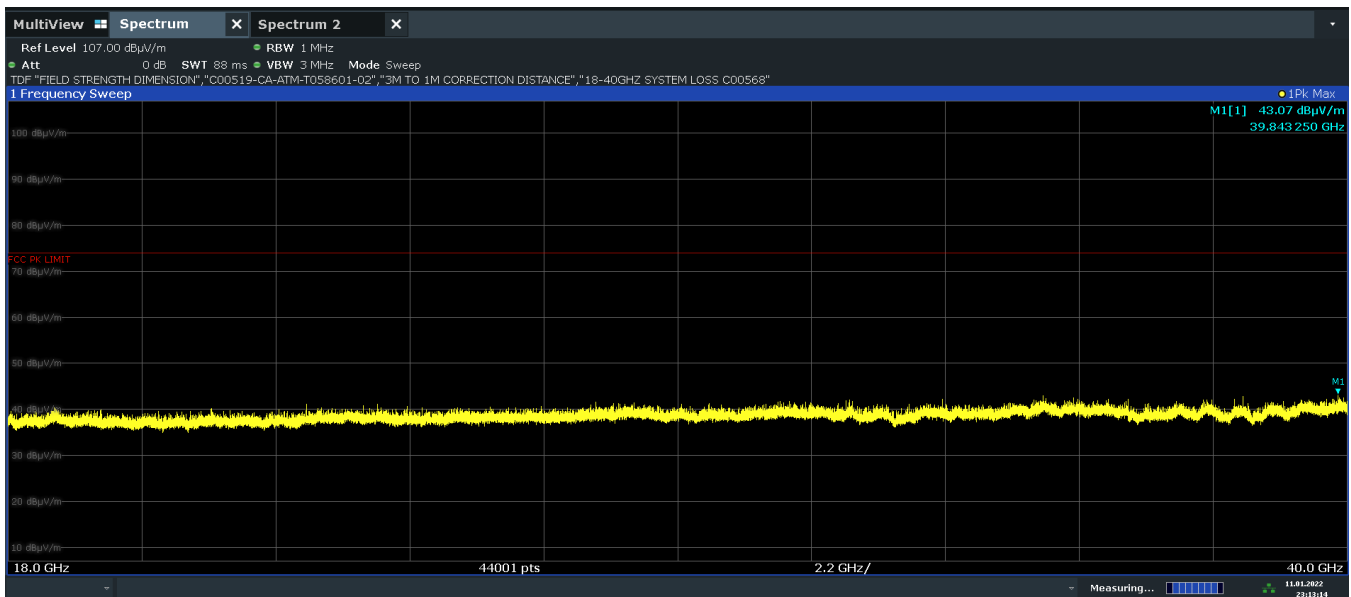
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-70.65	15.78	52.13	68.20	-16.07
* 15780.00	Average	H	-	-	-82.69	22.93	47.24	53.98	-6.74
* 15780.00	Peak	H	-	-	-71.47	22.93	58.46	73.98	-15.52

Table 7-146. Radiated Measurements SDM (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 199 of 249

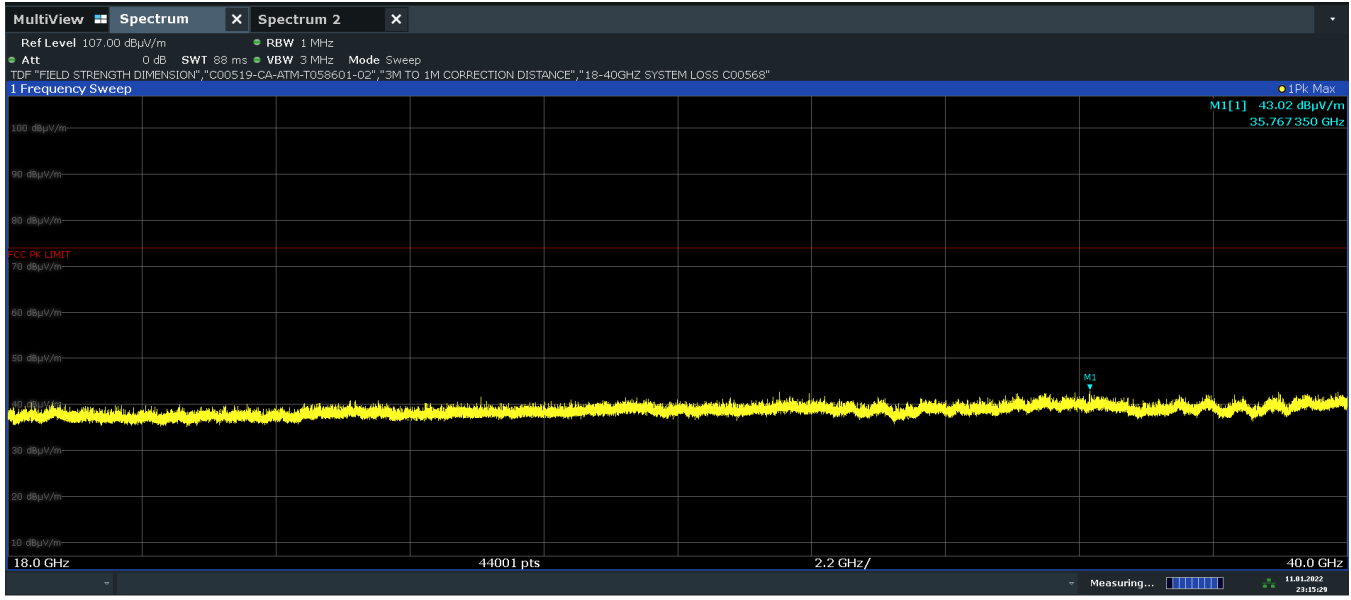


Plot 7-411. RSE above 1GHz SDM (11ax – Ch.56 – RU242)



Plot 7-412. RSE 18GHz – 40 GHz SDM (11ax Ch.56 — RU242, Pol. H)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 200 of 249



23:15:30 11.01.2022

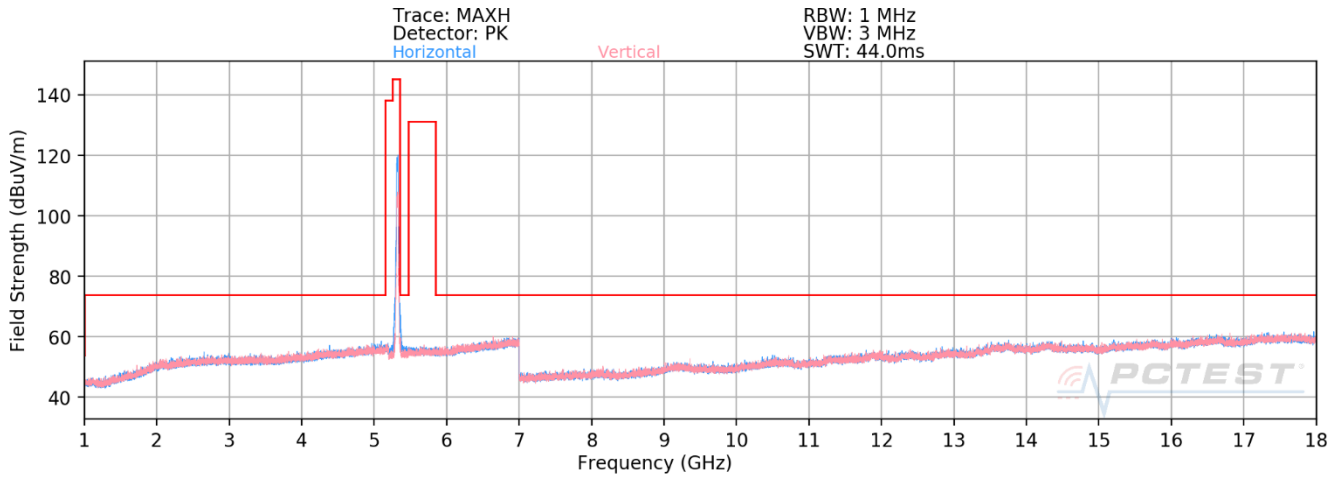
Plot 7-413. RSE 18 GHz - 40GHz SDM (11ax Ch.56 — RU242, Pol. V)

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	-	-	-69.88	15.73	52.85	68.20	-15.35
* 15840.00	Average	H	-	-	-82.65	22.86	47.21	53.98	-6.77
* 15840.00	Peak	H	-	-	-71.00	22.86	58.86	73.98	-15.12

Table 7-147. Radiated Measurements SDM (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 201 of 249



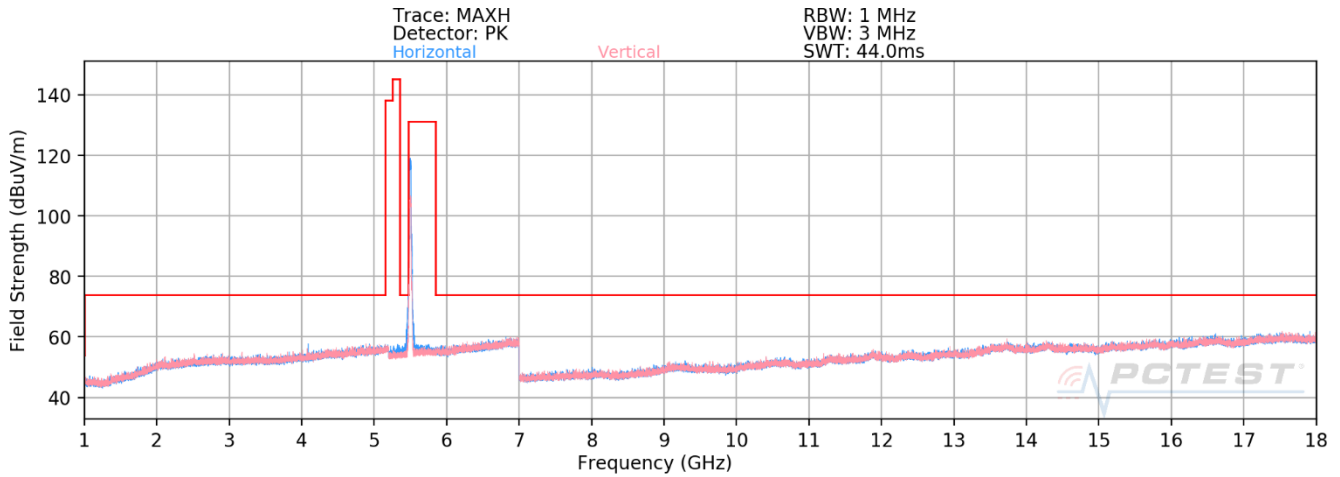
Plot 7-414. RSE above 1GHz CDD (11ax – Ch.64 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-81.15	15.46	41.31	53.98	-12.67
* 10640.00	Peak	H	-	-	-69.29	15.46	53.17	73.98	-20.81
* 15960.00	Average	H	-	-	-83.03	22.82	46.79	53.98	-7.18
* 15960.00	Peak	H	-	-	-71.69	22.82	58.13	73.98	-15.84

Table 7-148. Radiated Measurements CDD (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 202 of 249



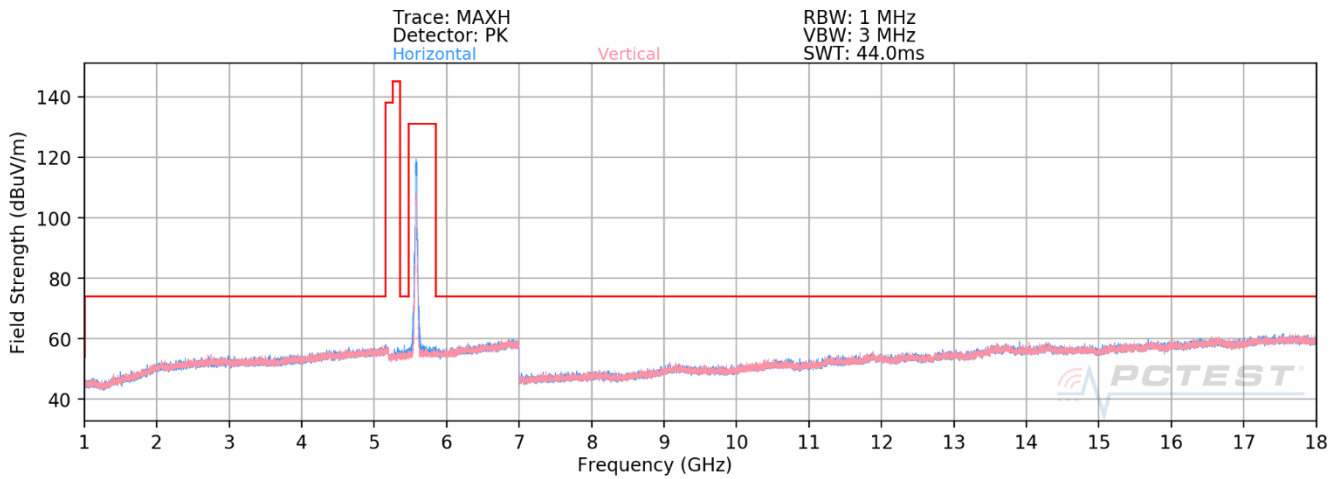
Plot 7-415. RSE above 1GHz CDD (11ax – Ch.100 – RU242)

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

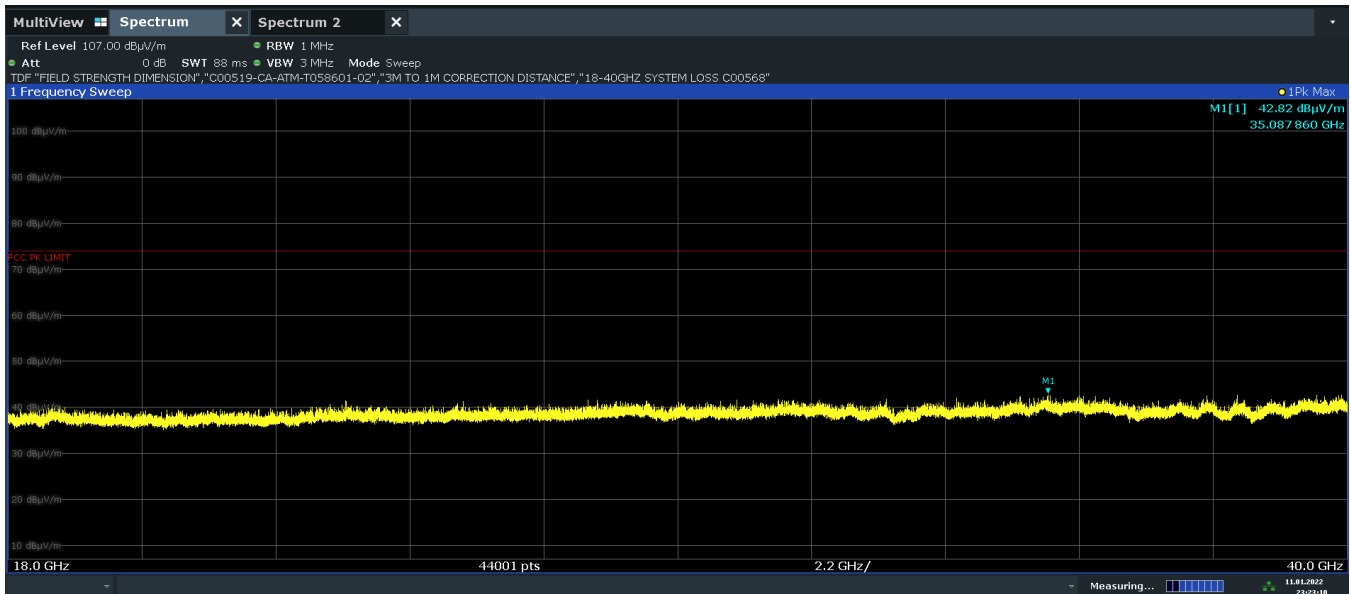
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-82.05	16.42	41.37	53.98	-12.61
* 11000.00	Peak	H	-	-	-70.61	16.42	52.81	73.98	-21.17
16500.00	Peak	H	-	-	-71.46	23.25	58.79	68.20	-9.41

Table 7-149. Radiated Measurements CDD (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 203 of 249



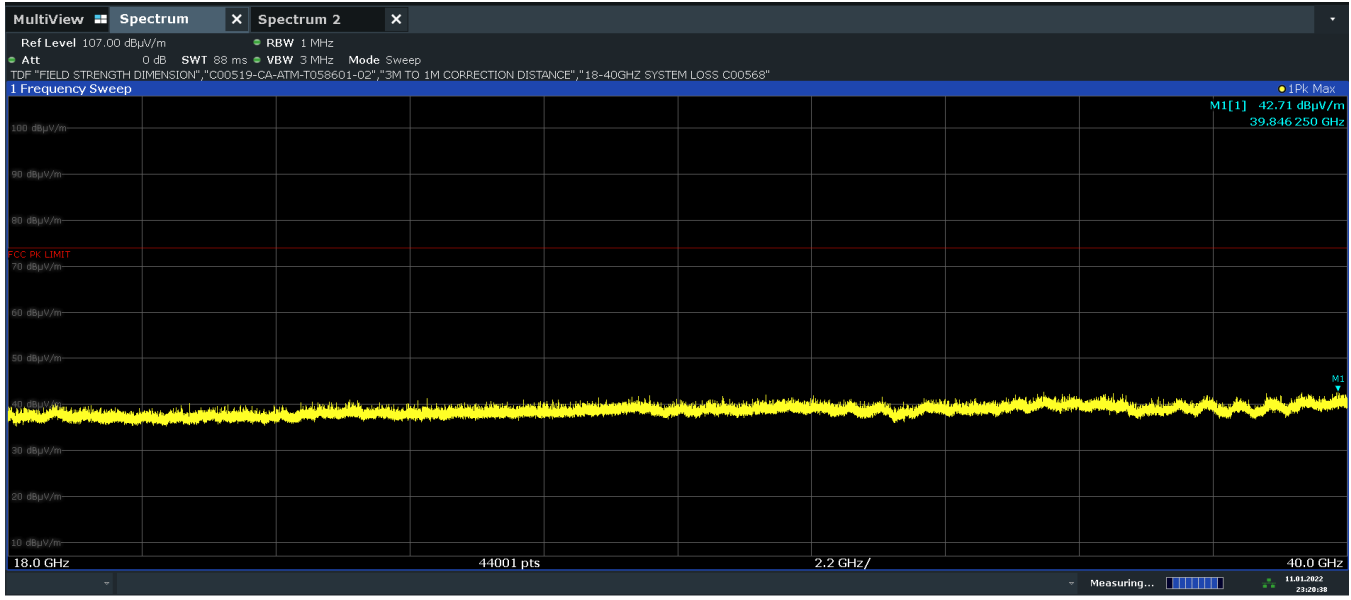
Plot 7-416. RSE above 1GHz SDM (11ax – Ch.116 – RU242)



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Plot 7-417. RSE 18GHz – 40 GHz SDM (11ax Ch.116 — RU242, Pol. H)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 204 of 249



23:20:30 11.01.2022

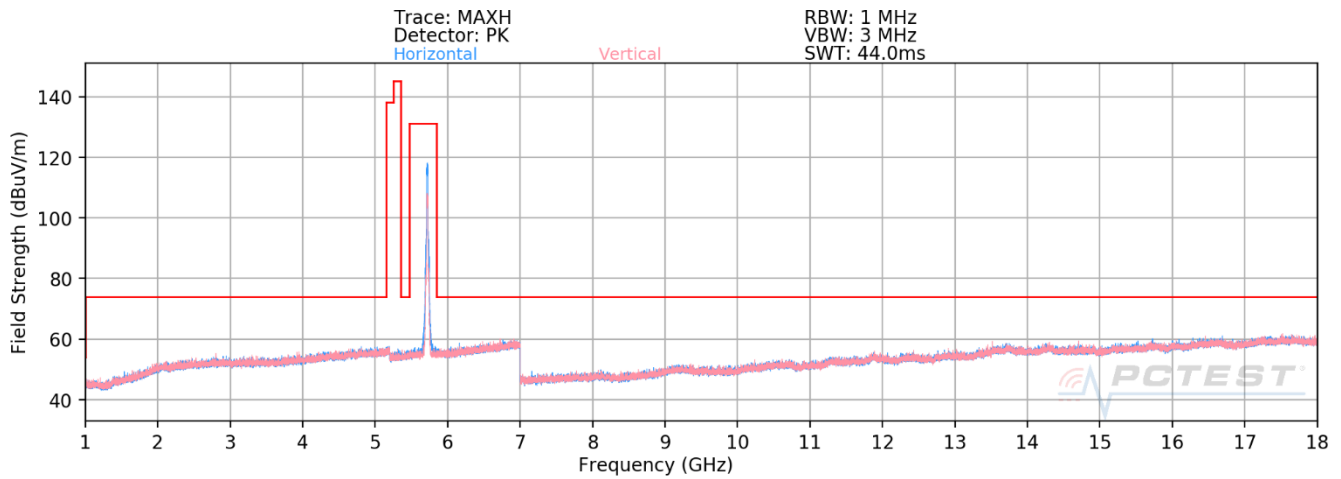
Plot 7-418. RSE 18 GHz - 40GHz SDM (11ax Ch.116 — RU242, Pol. V)

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	-	-	-81.28	16.29	42.01	53.98	-11.97
* 11160.00	Peak	H	-	-	-70.50	16.29	52.79	73.98	-21.19
16740.00	Peak	H	-	-	-71.80	23.57	58.77	68.20	-9.43

Table 7-150. Radiated Measurements SDM (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C2111150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 205 of 249



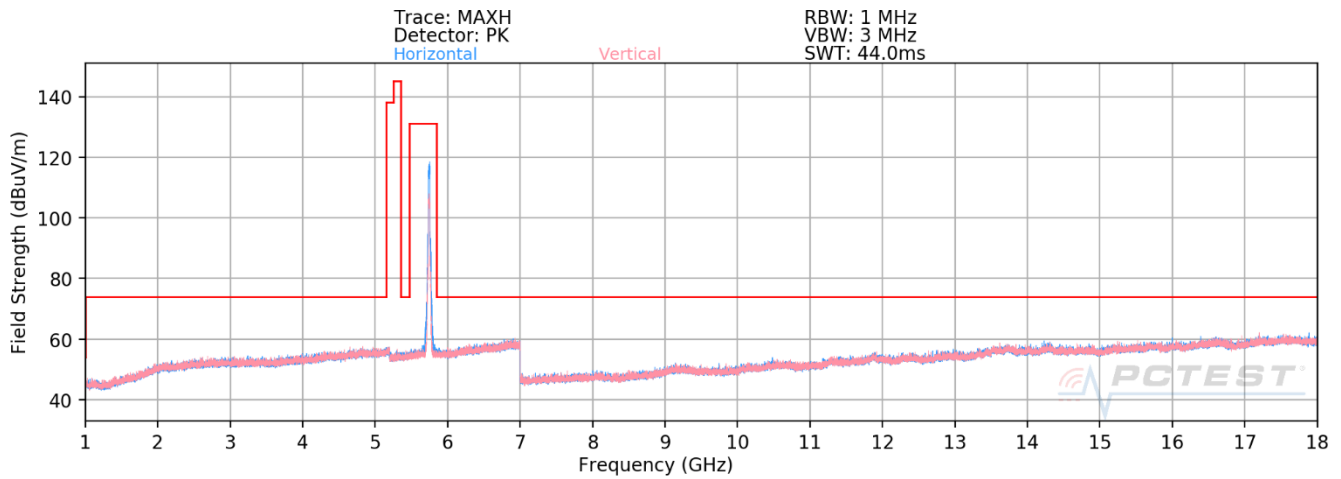
Plot 7-419. RSE above 1GHz SDM (11ax – Ch.144 – RU242)

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-81.43	17.14	42.71	53.98	-11.27
* 11440.00	Peak	H	-	-	-70.74	17.14	53.40	73.98	-20.58
17160.00	Peak	H	-	-	-71.87	24.22	59.35	68.20	-8.85

Table 7-151. Radiated Measurements SDM (RU242)

FCC ID: BCGA2588 IC: 579C-A2588	 PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 206 of 249



Plot 7-420. 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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-81.53	17.03	42.50	53.98	-11.48
* 11490.00	Peak	H	-	-	-70.47	17.03	53.56	73.98	-20.42
17235.00	Peak	H	-	-	-71.28	24.32	60.04	68.20	-8.16

Table 7-152. Radiated Measurements CDD (RU242)

FCC ID: BCGA2588 IC: 579C-A2588		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Technical Manager
Test Report S/N: 1C211150078-08.BCG	Test Dates: 12/02/2021-2/5/2022	EUT Type: Tablet Device	Page 207 of 249