

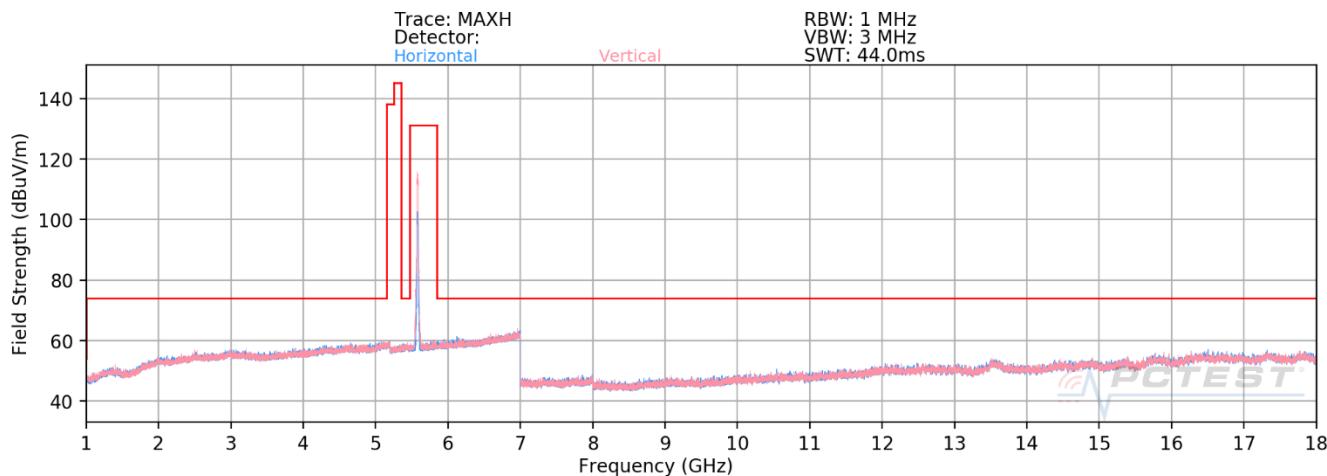
Plot 7-355. RSE above 1GHz Antenna WF5T (11ax – Ch.100 – RU242)

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11000.00	Average	V	252	150	-75.55	15.41	46.86	53.98	-7.12
* 11000.00	Peak	V	252	150	-62.86	15.41	59.55	73.98	-14.43
16500.00	Peak	-	-	-	-73.83	22.16	55.33	68.20	-12.87

Table 7-101. Radiated Measurements Antenna WF5T (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



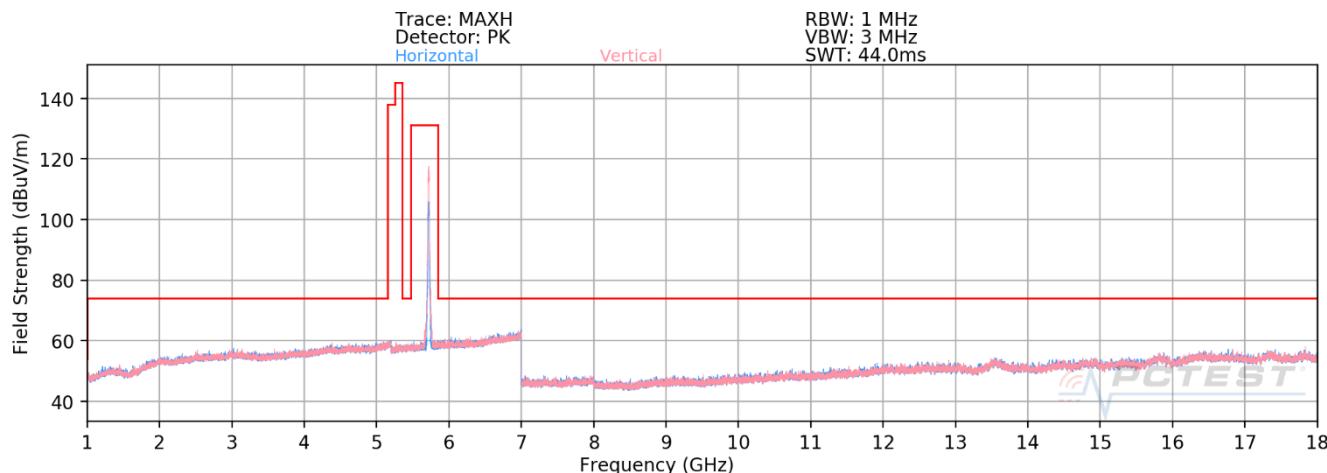
Plot 7-356. RSE above 1GHz Antenna WF5T (11ax – Ch.116 – RU242)

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11160.00	Average	V	240	170	-80.40	15.41	42.01	53.98	-11.97
* 11160.00	Peak	V	240	170	-69.62	15.41	52.79	73.98	-21.19
16740.00	Peak	-	-	-	-73.33	22.07	55.74	68.20	-12.46

Table 7-102. Radiated Measurements Antenna WF5T (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			

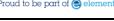


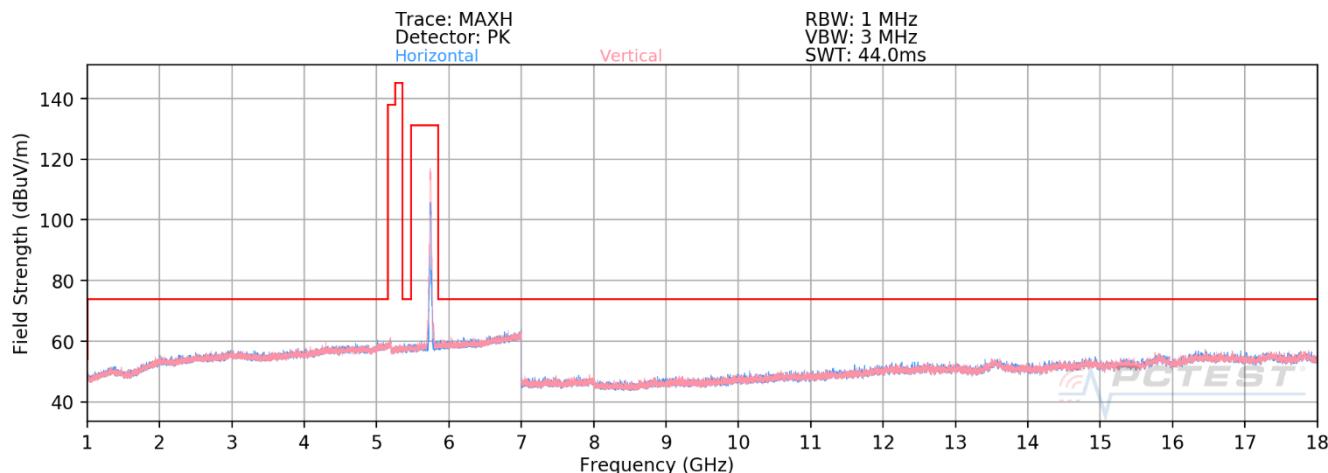
**Plot 7-357. RSE above 1GHz Antenna WF5T (11ax – Ch.144 – RU242)**

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	174	168	-82.50	16.18	40.68	53.98	-13.30
* 11440.00	Peak	V	174	168	-71.23	16.18	51.95	73.98	-22.03
17160.00	Peak	-	-	-	-74.15	21.10	53.95	68.20	-14.25

**Table 7-103. Radiated Measurements Antenna WF5T (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>PCTEST®</b> Proud to be part of  <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 150 of 248	



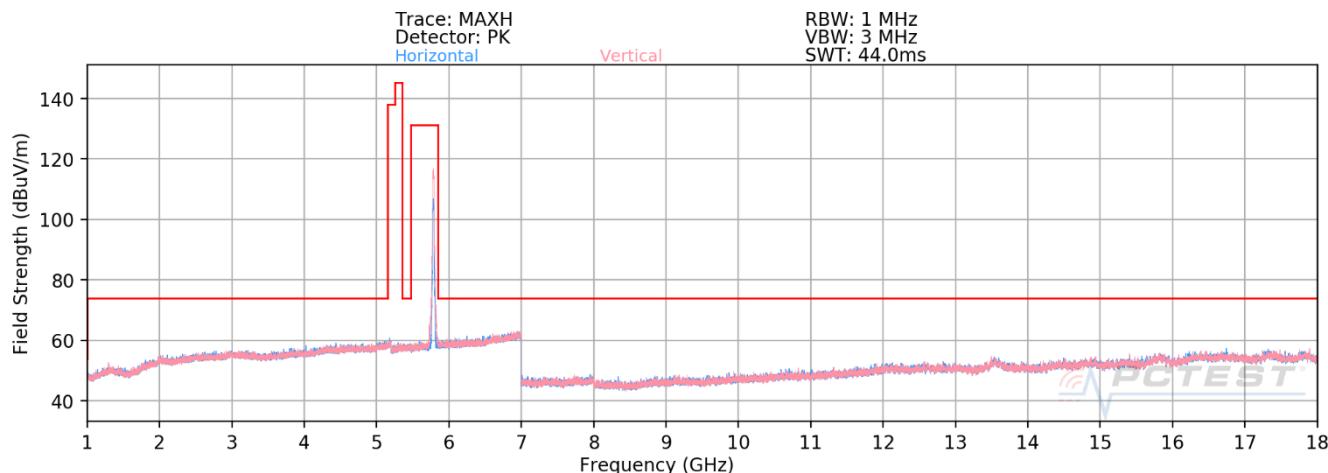
Plot 7-358. RSE above 1GHz Antenna WF5T (11ax – Ch.149 – RU242)

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11490.00	Average	V	170	171	-83.27	16.31	40.04	53.98	-13.94
* 11490.00	Peak	V	170	171	-72.12	16.31	51.19	73.98	-22.79
17235.00	Peak	-	-	-	-73.61	21.74	55.13	68.20	-13.07

Table 7-104. Radiated Measurements Antenna WF5T (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	 <b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



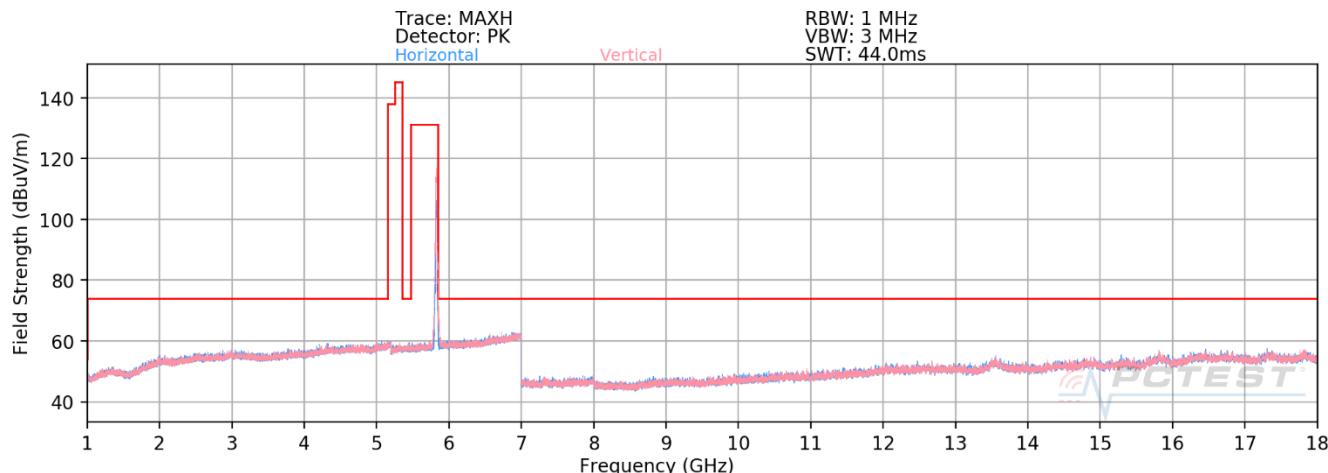
Plot 7-359. RSE above 1GHz Antenna WF5T (11ax – Ch.157 – RU242)

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	150	165	-82.75	16.60	40.85	53.98	-13.13
* 11570.00	Peak	V	150	165	-71.66	16.60	51.94	73.98	-22.04
17355.00	Peak	-	-	-	-73.91	22.64	55.73	68.20	-12.47

Table 7-105. Radiated Measurements Antenna WF5T (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



**Plot 7-360. RSE above 1GHz Antenna WF5T (11ax – Ch.165 – RU242)**

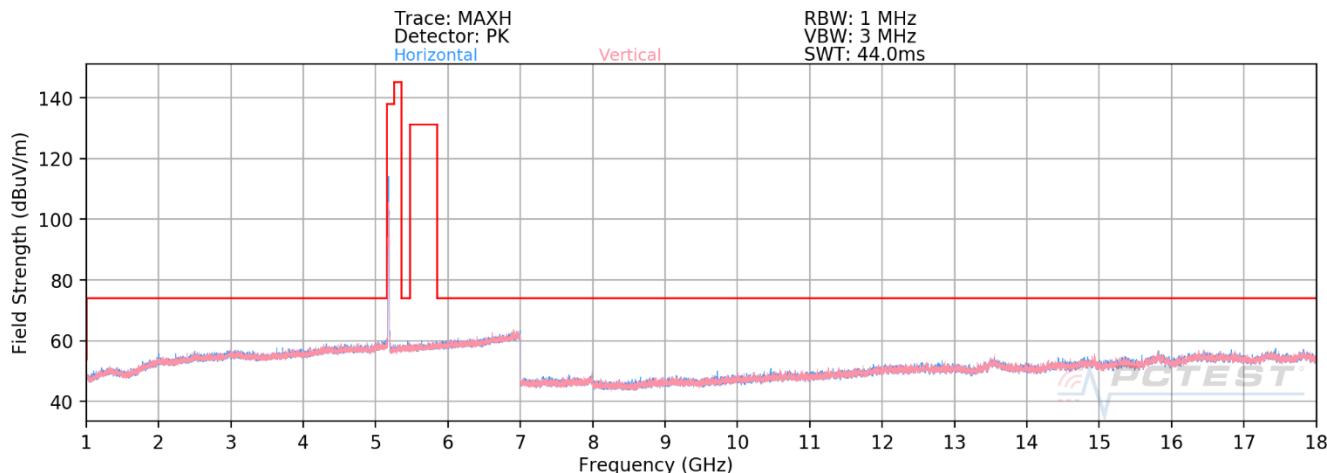
Mode: 802.11ax (20MHz BW)  
Data Rate: MCS11  
RU Index: 61  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	V	242	168	-82.71	16.40	40.69	53.98	-13.29
* 11650.00	Peak	V	242	168	-71.47	16.40	51.93	73.98	-22.05
17475.00	Peak	-	-	-	-73.63	22.19	55.56	68.20	-12.64

**Table 7-106. Radiated Measurements Antenna WF5T (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device		

## 7.6.2 Antenna WF2 Radiated Spurious Emission

**RU26**


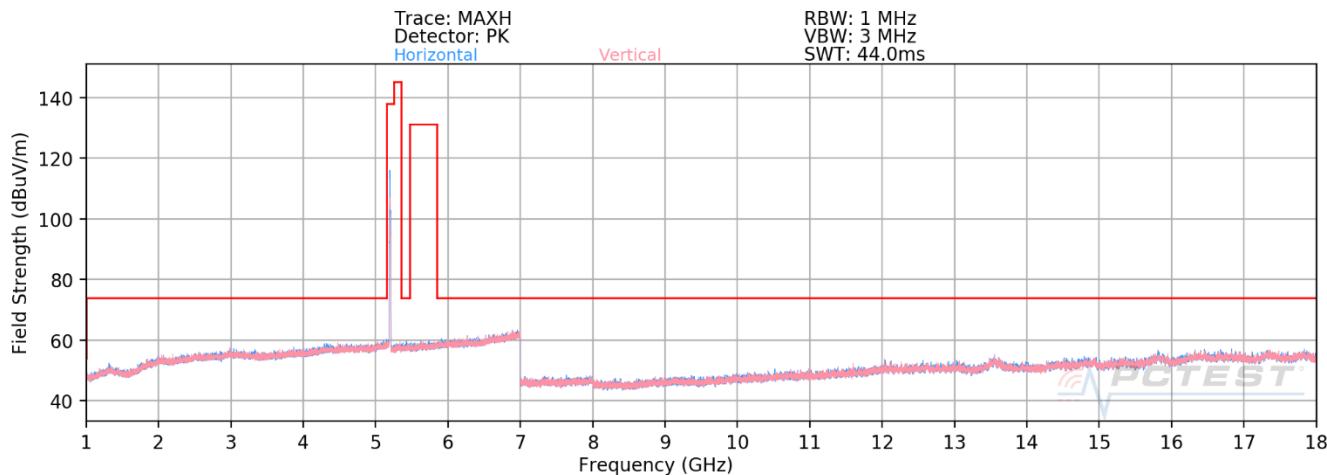
Plot 7-361. RSE above 1GHz Antenna WF2 (11ax – Ch.36 – RU26)

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10360.00	Peak	H	-	-	-71.84	14.40	49.56	68.20	-18.64
* 15540.00	Average	H	-	-	-85.48	20.34	41.86	53.98	-12.12
* 15540.00	Peak	H	-	-	-73.72	20.34	53.62	73.98	-20.36

Table 7-107. Radiated Measurements Antenna WF2 (RU26)

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



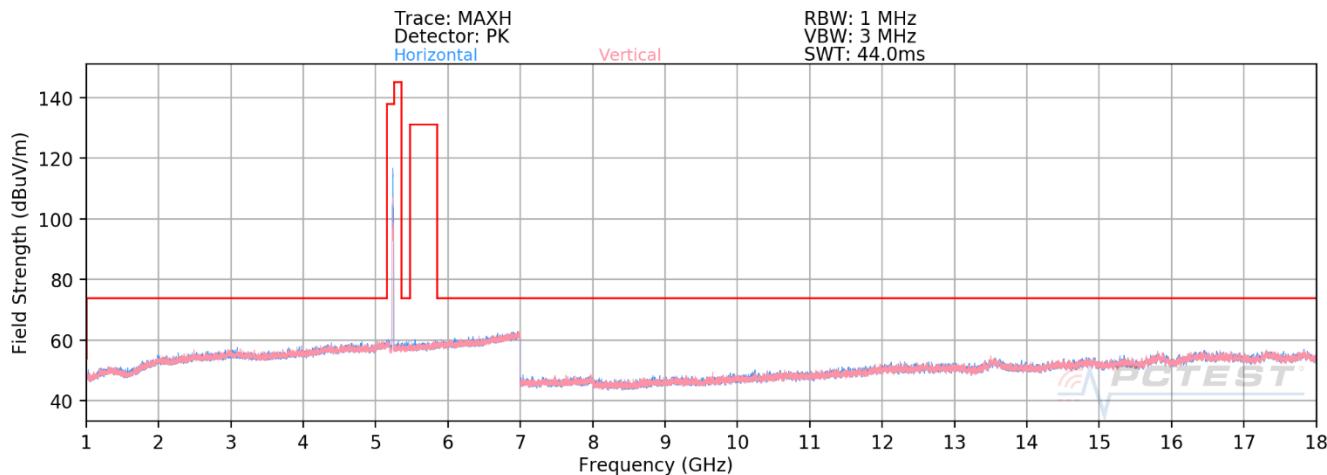
**Plot 7-362. RSE above 1GHz Antenna WF2 (11ax – Ch.40 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.04	14.59	49.55	68.20	-18.65
15600.00	Average	H	-	-	-85.69	20.54	41.85	53.98	-12.13
15600.00	Peak	H	-	-	-74.71	20.54	52.83	73.98	-21.15

**Table 7-108. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device		

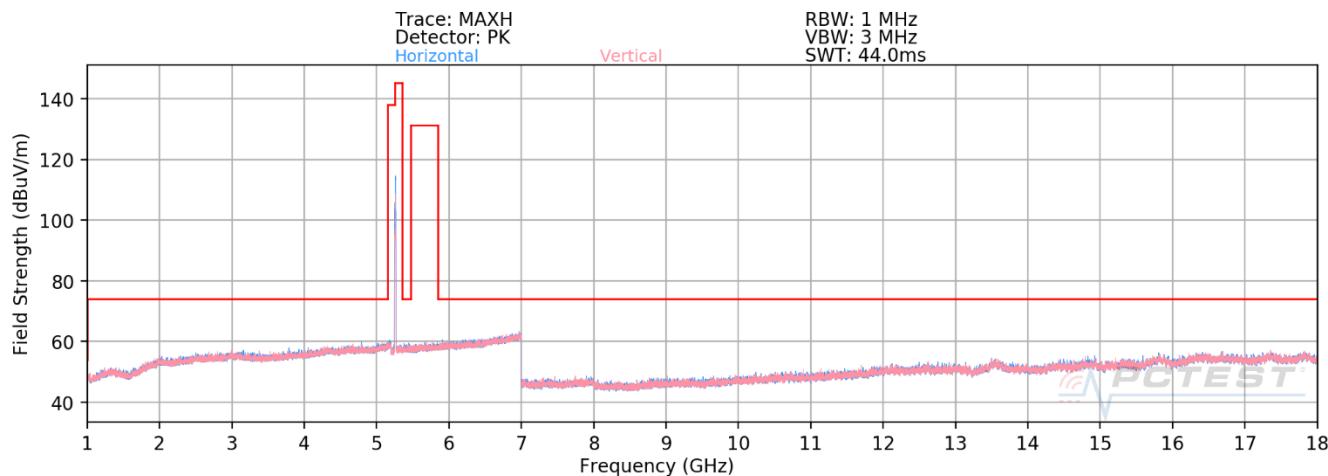

**Plot 7-363. RSE above 1GHz Antenna WF2 (11ax – Ch.48 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10480.00	Peak	H	-	-	-72.90	14.57	48.67	68.20	-19.53
* 15720.00	Average	H	-	-	-85.67	21.58	42.91	53.98	-11.07
* 15720.00	Peak	H	-	-	-74.99	21.58	53.59	73.98	-20.39

**Table 7-109. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			Page 156 of 248



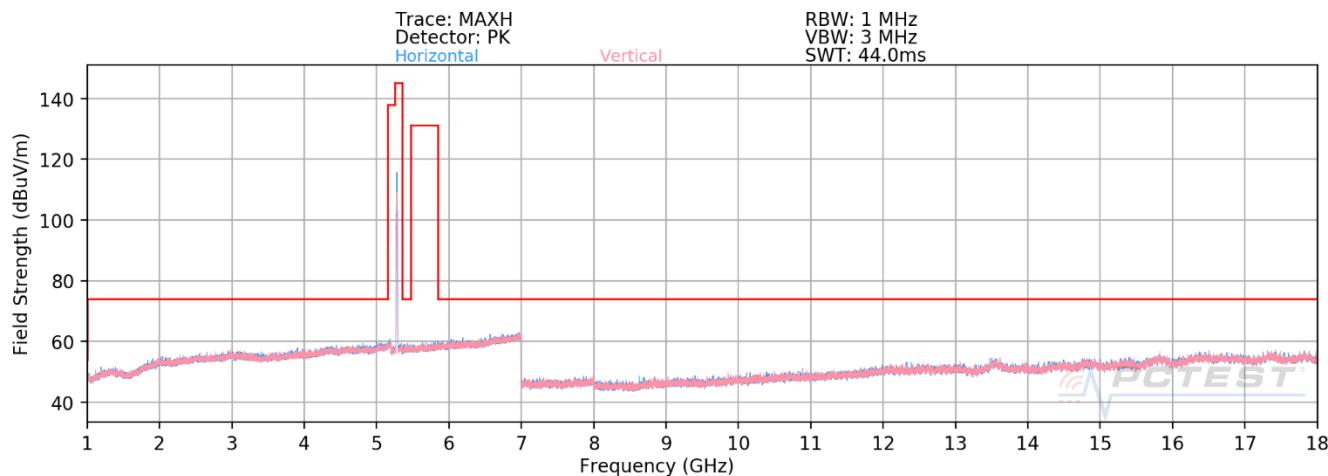
**Plot 7-364. RSE above 1GHz Antenna WF2 (11ax – Ch.52 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.41	14.74	49.33	68.20	-18.87
* 15780.00	Average	H	-	-	-86.43	21.84	42.41	53.98	-11.57
* 15780.00	Peak	H	-	-	-75.21	21.84	53.63	73.98	-20.35

**Table 7-110. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			

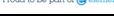


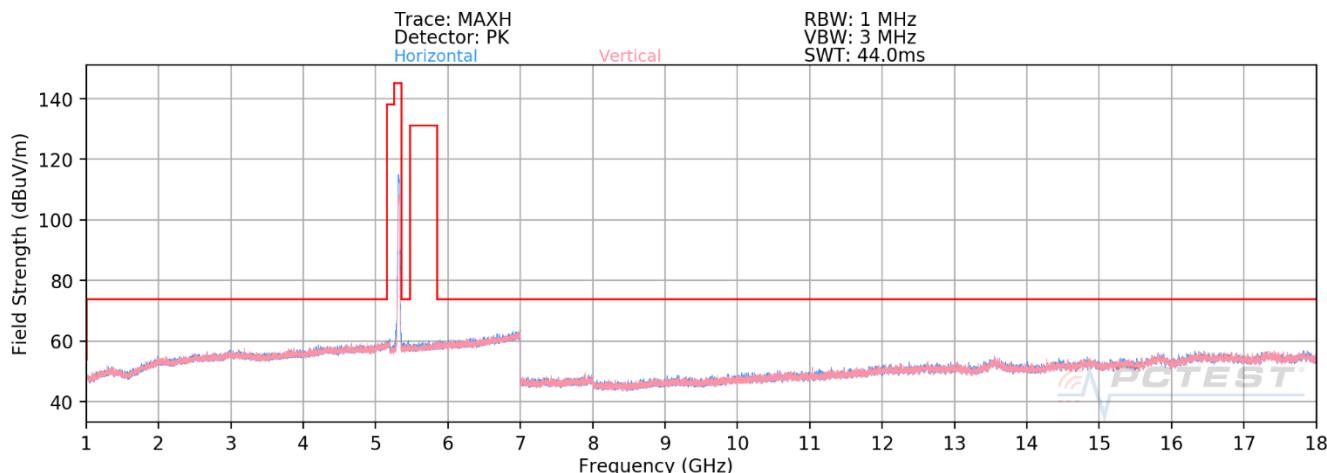
**Plot 7-365. RSE above 1GHz Antenna WF2 (11ax – Ch.56 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.60	14.34	50.74	68.20	-17.46
* 15840.00	Average	H	-	-	-86.12	22.30	43.18	53.98	-10.80
* 15840.00	Peak	H	-	-	-76.19	22.30	53.11	73.98	-20.87

**Table 7-111. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



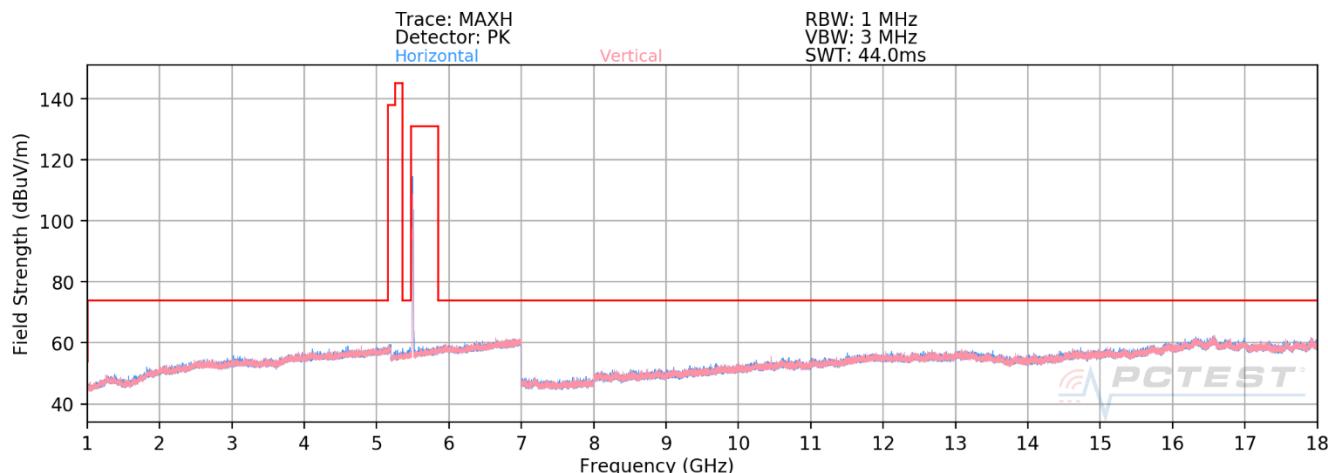
**Plot 7-366. RSE above 1GHz Antenna WF2 (11ax – Ch.64 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 10640.00	Average	H	-	-	-83.57	14.64	38.07	53.98	-15.91
* 10640.00	Peak	H	-	-	-71.98	14.64	49.66	73.98	-24.32
* 15960.00	Average	H	-	-	-85.78	21.48	42.70	53.98	-11.28
* 15960.00	Peak	H	-	-	-74.18	21.48	54.30	73.98	-19.68

**Table 7-112. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			

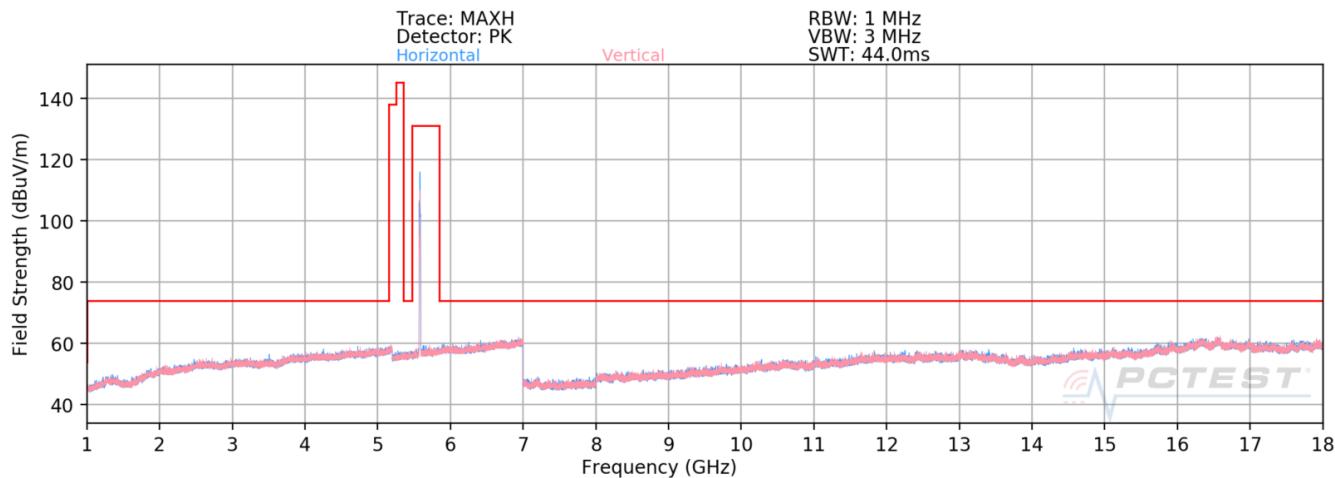

**Plot 7-367. RSE above 1GHz Antenna WF2 (11ax – Ch.100 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11000.00	Average	H	-	-	-80.87	16.10	42.23	53.98	-11.75
* 11000.00	Peak	H	-	-	-69.36	16.10	53.74	73.98	-20.24
16500.00	Peak	H	-	-	-68.30	21.77	60.47	68.20	-7.73

**Table 7-113. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 160 of 248	



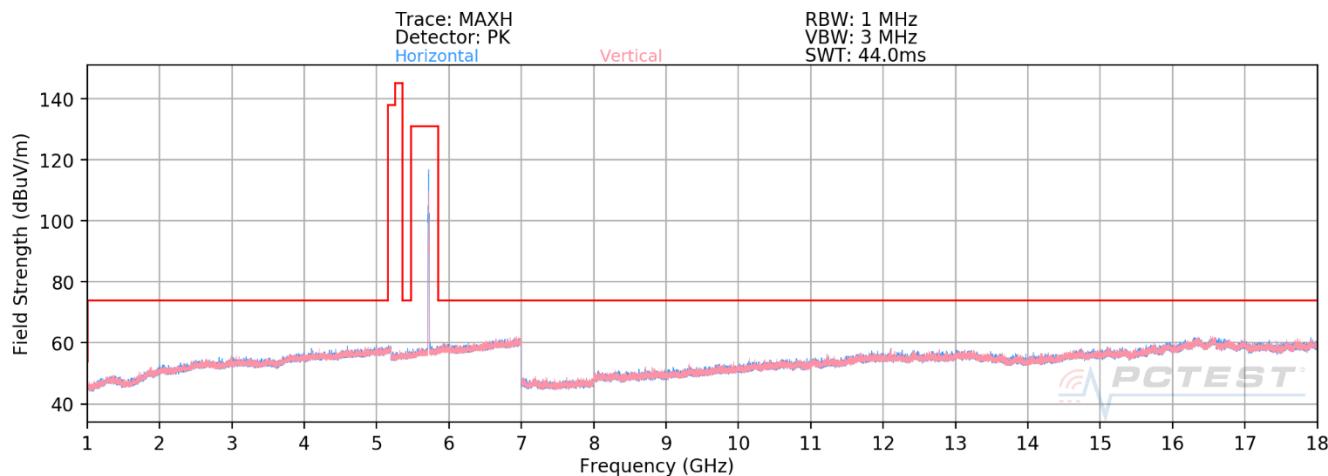
**Plot 7-368. RSE above 1GHz Antenna WF2 (11ax – Ch.116 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11160.00	Average	H	-	-	-83.15	15.67	39.52	53.98	-14.46
* 11160.00	Peak	H	-	-	-71.19	15.67	51.48	73.98	-22.50
16740.00	Peak	H	-	-	-69.69	22.01	59.32	68.20	-8.88

**Table 7-114. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



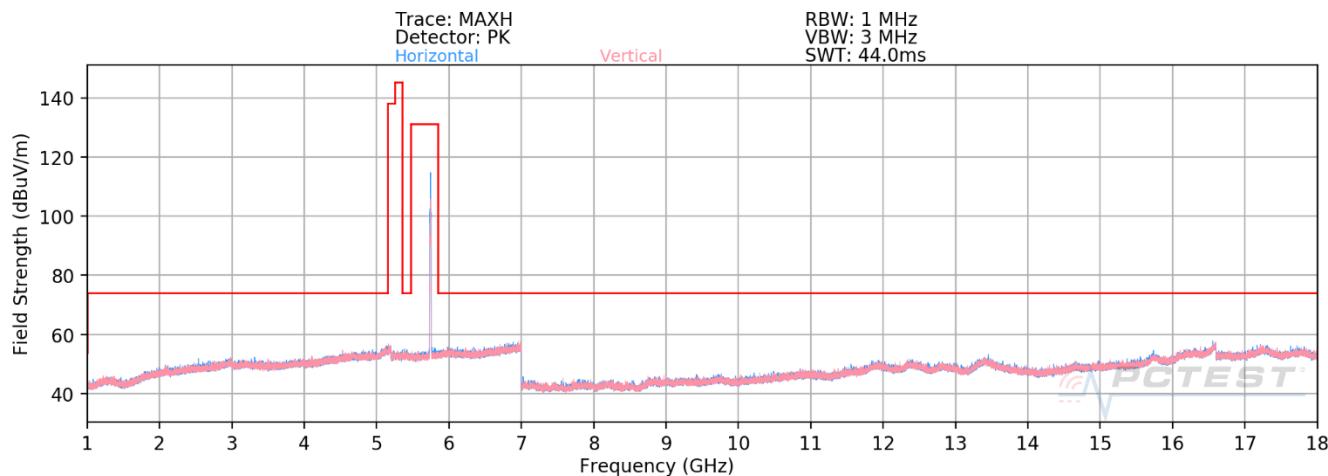
**Plot 7-369. RSE above 1GHz Antenna WF2 (11ax – Ch.144 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11440.00	Average	H	-	-	-81.38	16.35	41.97	53.98	-12.00
* 11440.00	Peak	H	-	-	-69.48	16.35	53.87	73.98	-20.10
17160.00	Peak	H	-	-	-69.61	21.45	58.84	68.20	-9.36

**Table 7-115. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 162 of 248	



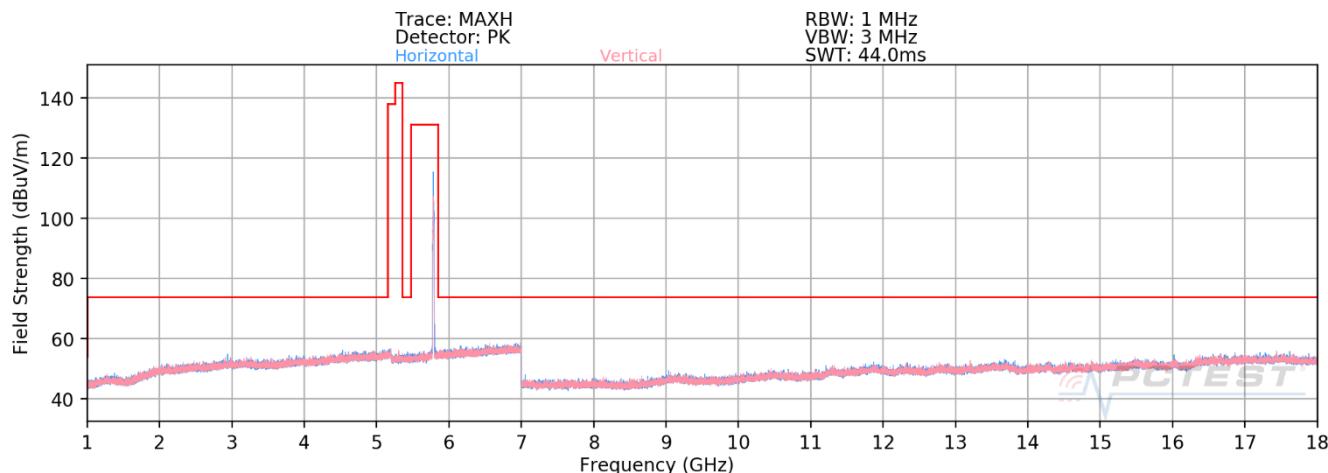
Plot 7-370. RSE above 1GHz Antenna WF2 (11ax – Ch.149 – RU26)

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11490.00	Average	H	-	-	-86.75	19.20	39.45	53.98	-14.53
* 11490.00	Peak	H	-	-	-75.45	19.20	50.75	73.98	-23.23
17235.00	Peak	H	-	-	-74.61	26.03	58.42	68.20	-9.78

Table 7-116. Radiated Measurements Antenna WF2 (RU26)

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device		



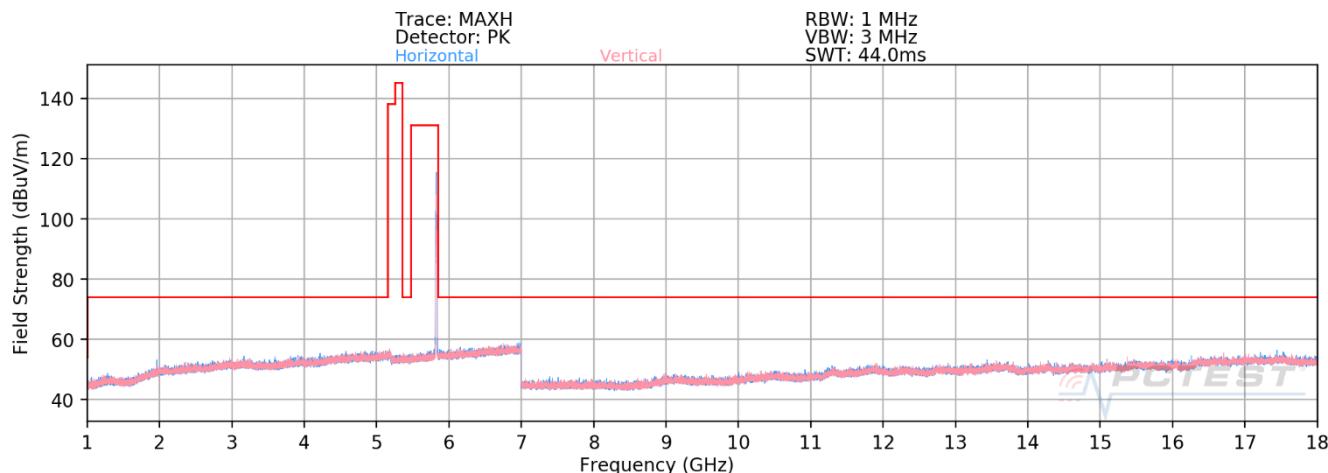
**Plot 7-371. RSE above 1GHz Antenna WF2 (11ax – Ch.157 – RU26)**

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11570.00	Average	H	317	201	-81.97	13.90	38.93	53.98	-15.05
* 11570.00	Peak	H	317	201	-70.18	13.90	50.72	73.98	-23.26
17355.00	Peak	H	375	195	-71.13	18.73	54.60	68.20	-13.60

**Table 7-117. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			

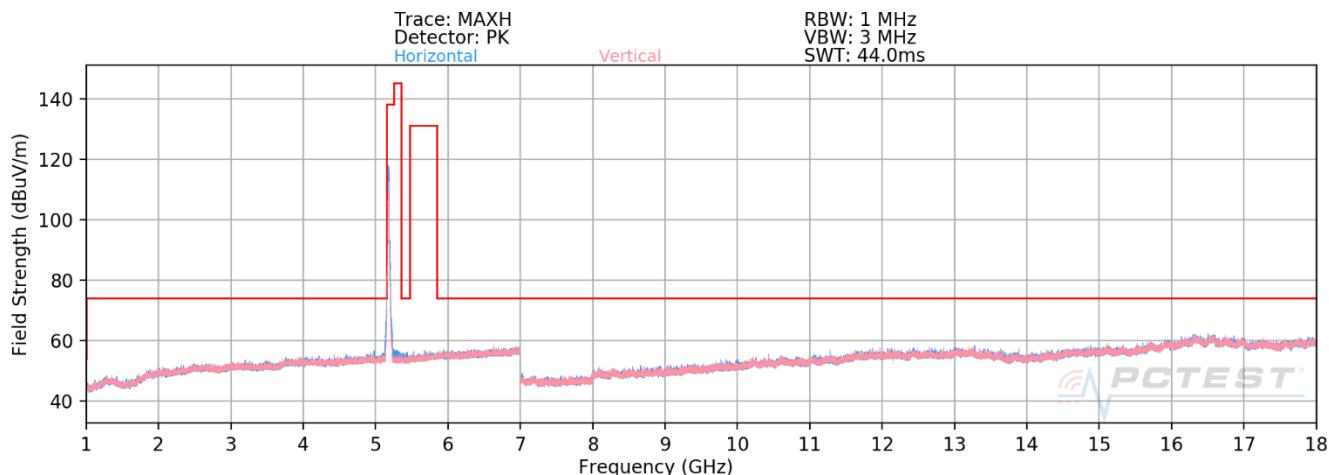

**Plot 7-372. RSE above 1GHz Antenna WF2 (11ax – Ch.165 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	H	191	152	-81.81	13.90	39.09	53.98	-14.89
* 11650.00	Peak	H	191	152	-70.81	13.90	50.09	73.98	-23.89
17475.00	Peak	H	289	85	-71.24	19.35	55.11	68.20	-13.09

**Table 7-118. Radiated Measurements Antenna WF2 (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 165 of 248	

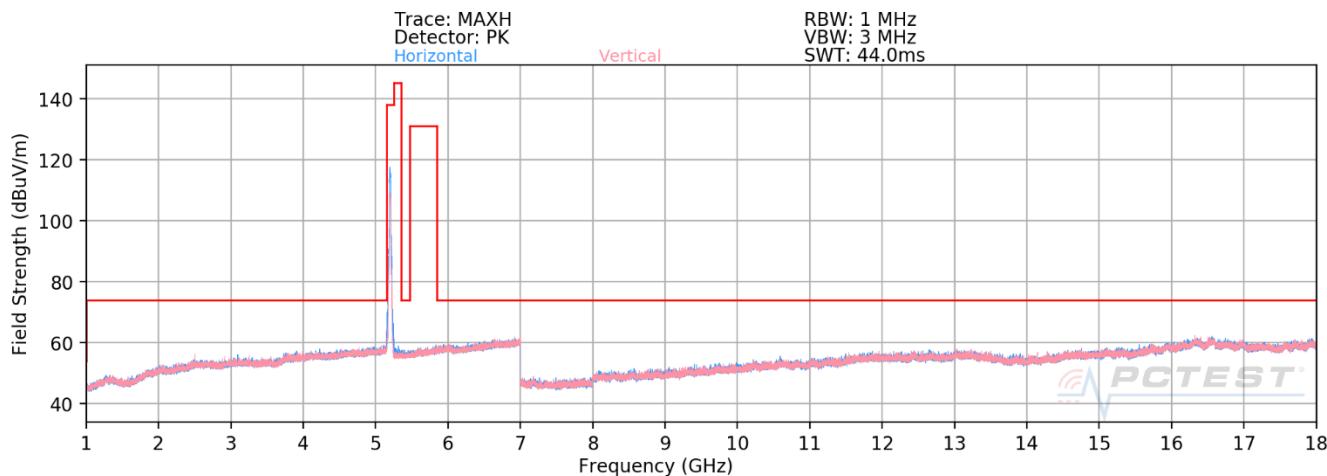
**RU242**

**Plot 7-373. RSE above 1GHz Antenna WF2 (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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.03	15.41	52.38	68.20	-15.82
* 15540.00	Average	H	-	-	-80.95	20.26	46.31	53.98	-7.67
* 15540.00	Peak	H	-	-	-69.55	20.26	57.71	73.98	-16.27

**Table 7-119. Radiated Measurements Antenna WF2 (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 166 of 248	



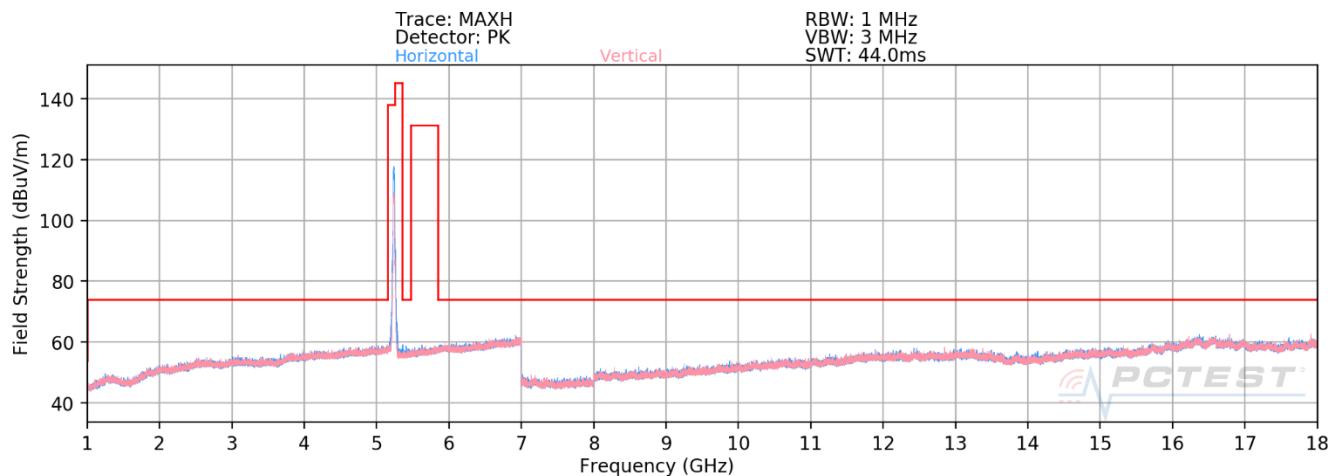
Plot 7-374. RSE above 1GHz Antenna WF2 (11ax – Ch.40 – RU242)

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10400.00	Peak	H	-	-	-70.00	15.59	52.59	68.20	-15.61
15600.00	Average	H	-	-	-81.38	20.26	45.88	53.98	-8.10
15600.00	Peak	H	-	-	-69.84	20.26	57.42	73.98	-16.56

Table 7-120. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			

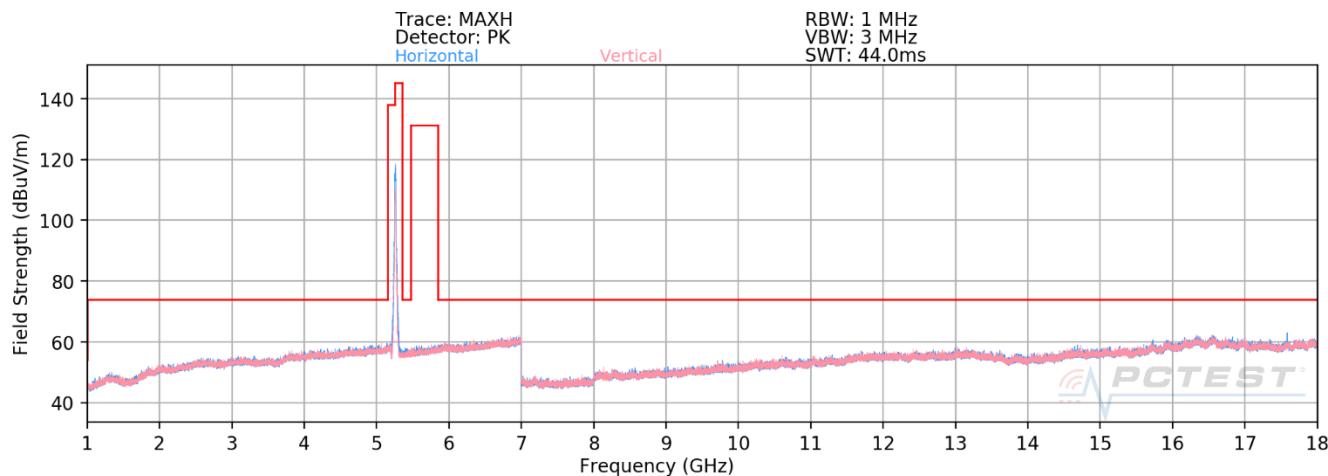

**Plot 7-375. RSE above 1GHz Antenna WF2 (11ax – Ch.48 – RU242)**

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	H	-	-	-69.95	15.32	52.37	68.20	-15.83
* 15720.00	Average	H	-	-	-81.47	21.24	46.77	53.98	-7.20
* 15720.00	Peak	H	-	-	-69.60	21.24	58.64	73.98	-15.33

**Table 7-121. Radiated Measurements Antenna WF2 (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



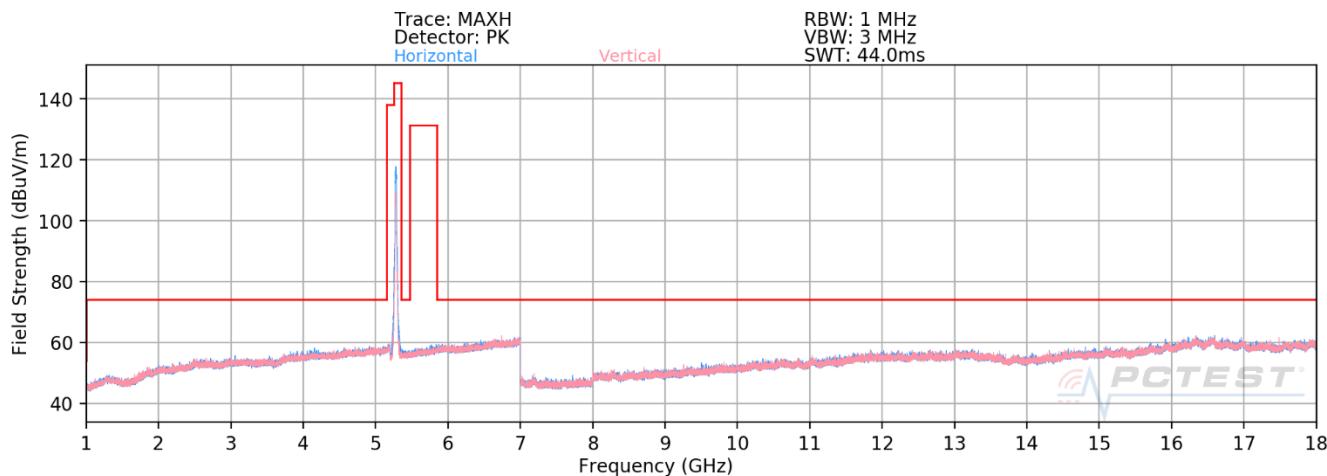
Plot 7-376. RSE above 1GHz Antenna WF2 (11ax – Ch.52 – RU242)

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10520.00	Peak	H	-	-	-68.99	15.10	53.11	68.20	-15.09
* 15780.00	Average	H	-	-	-81.16	20.23	46.07	53.98	-7.91
* 15780.00	Peak	H	-	-	-69.29	20.23	57.94	73.98	-16.04

Table 7-122. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



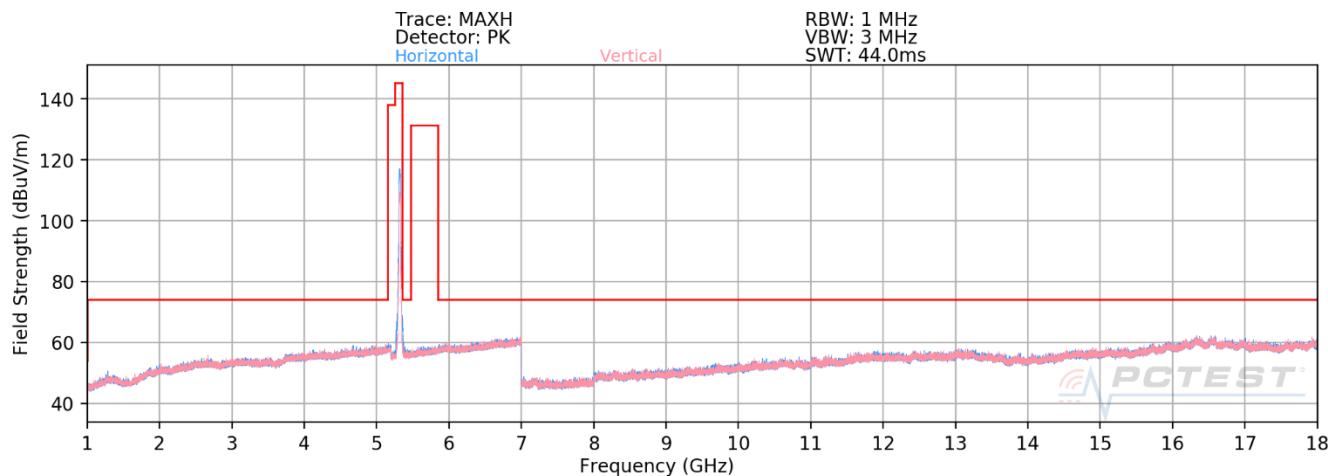
Plot 7-377. RSE above 1GHz Antenna WF2 (11ax – Ch.56 – RU242)

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10560.00	Peak	H	-	-	-69.59	15.47	52.88	68.20	-15.32
* 15840.00	Average	H	-	-	-80.96	20.34	46.38	53.98	-7.59
* 15840.00	Peak	H	-	-	-69.83	20.34	57.51	73.98	-16.46

Table 7-123. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



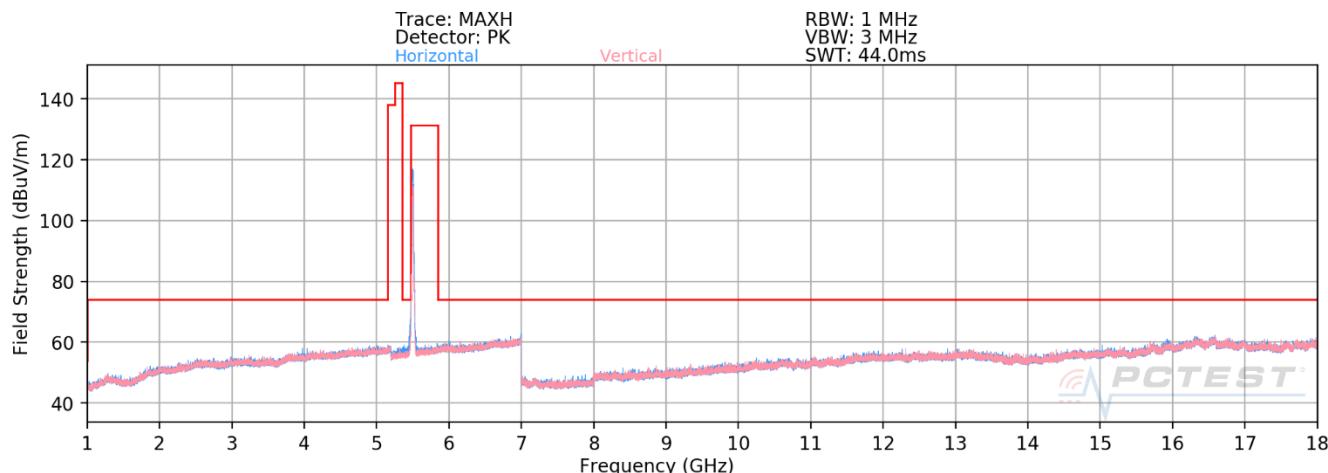
**Plot 7-378. RSE above 1GHz Antenna WF2 (11ax – Ch.64 – RU242)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 10640.00	Average	H	-	-	-80.96	15.75	41.79	53.98	-12.19
* 10640.00	Peak	H	-	-	-69.69	15.75	53.06	73.98	-20.92
* 15960.00	Average	H	-	-	-80.53	21.28	47.75	53.98	-6.23
* 15960.00	Peak	H	-	-	-68.98	21.28	59.30	73.98	-14.68

**Table 7-124. Radiated Measurements Antenna WF2 (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



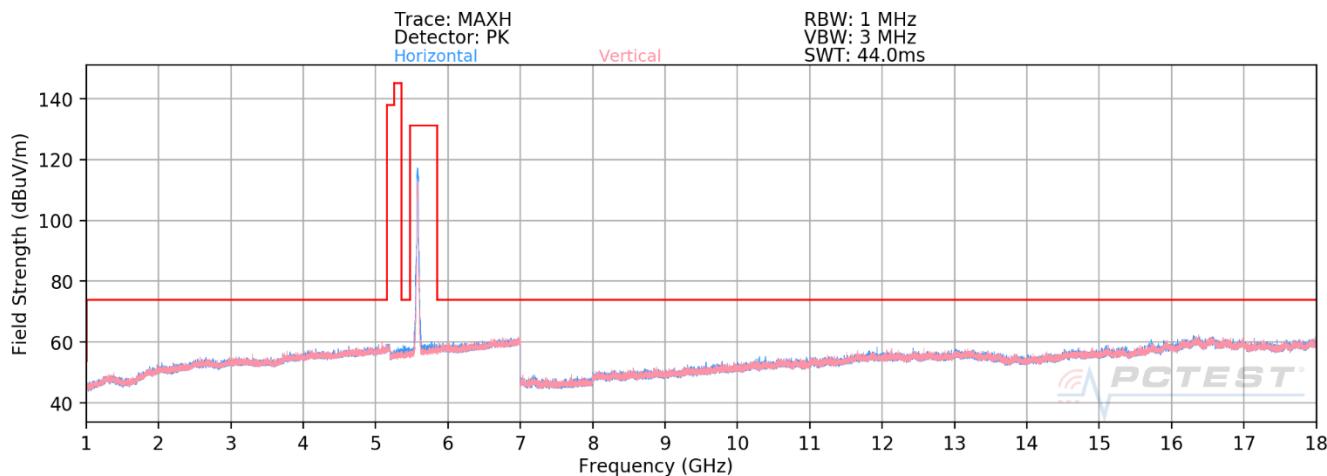
**Plot 7-379. RSE above 1GHz Antenna WF2 (11ax – Ch.100 – RU242)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11000.00	Average	H	-	-	-81.59	16.10	41.51	53.98	-12.47
* 11000.00	Peak	H	-	-	-70.50	16.10	52.60	73.98	-21.38
16500.00	Peak	H	-	-	-68.90	21.77	59.87	68.20	-8.33

**Table 7-125. Radiated Measurements Antenna WF2 (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device		



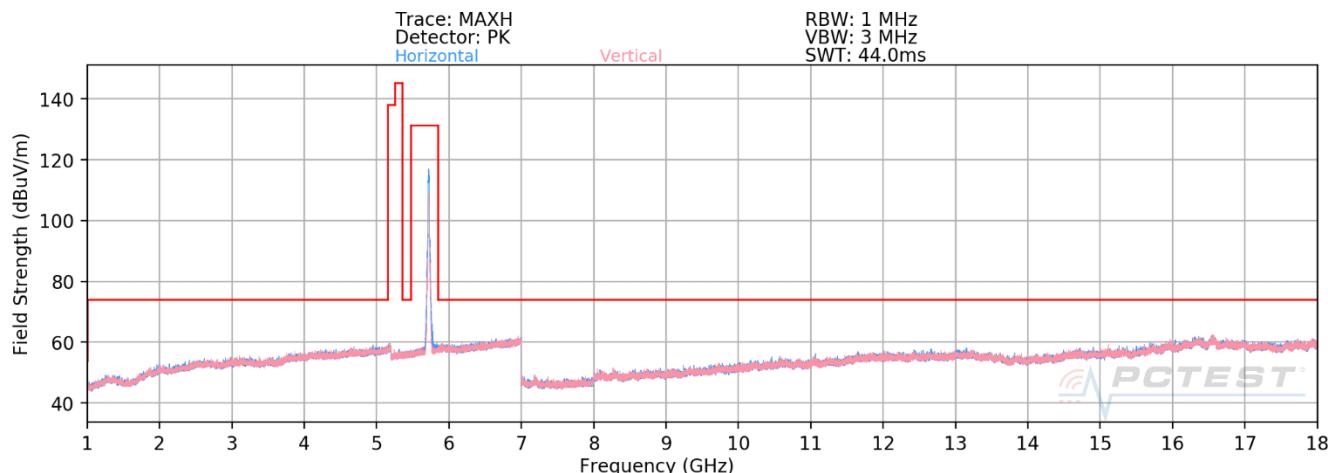
Plot 7-380. RSE above 1GHz Antenna WF2 (11ax – Ch.116 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11160.00	Average	H	-	-	-80.80	15.67	41.87	53.98	-12.11
* 11160.00	Peak	H	-	-	-69.60	15.67	53.07	73.98	-20.91
16740.00	Peak	H	-	-	-69.56	22.01	59.45	68.20	-8.75

Table 7-126. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 173 of 248



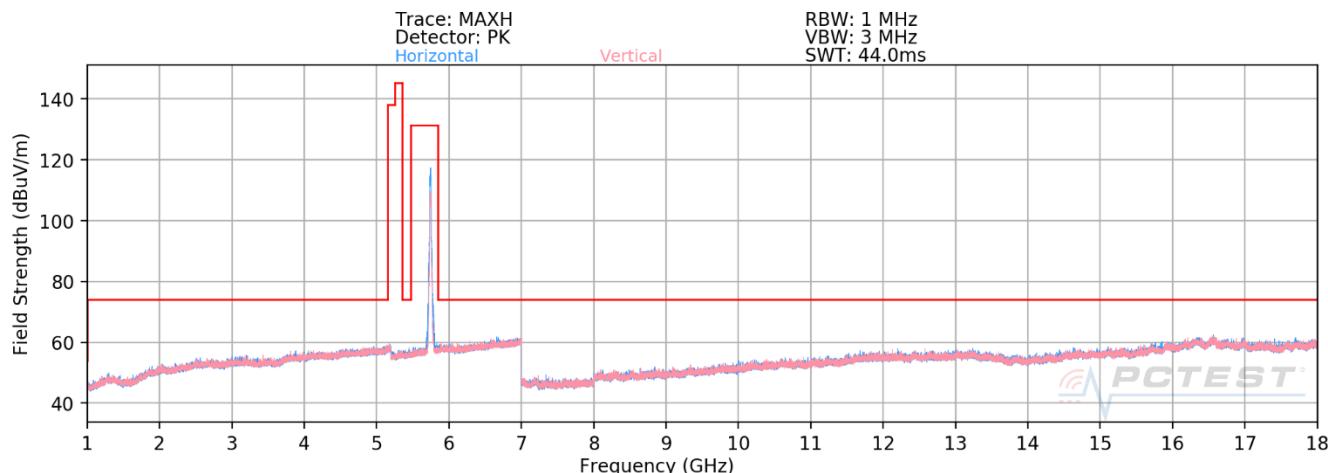
**Plot 7-381. RSE above 1GHz Antenna WF2 (11ax – Ch.144 – RU242)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11440.00	Average	H	-	-	-81.47	16.35	41.88	53.98	-12.09
* 11440.00	Peak	H	-	-	-70.13	16.35	53.22	73.98	-20.75
17160.00	Peak	H	-	-	-69.69	21.45	58.76	68.20	-9.44

**Table 7-127. Radiated Measurements Antenna WF2 (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 174 of 248	

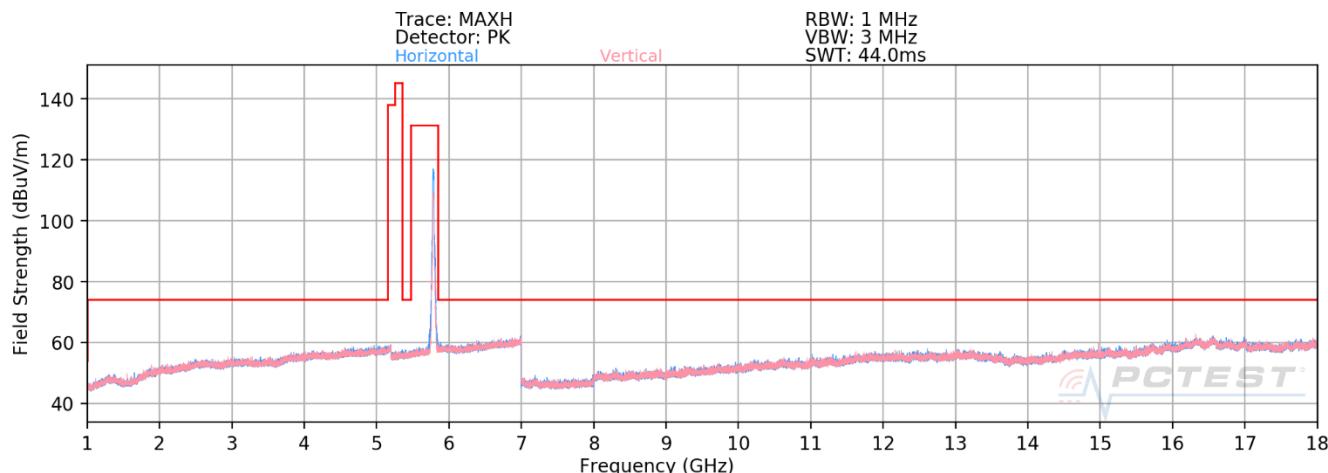

**Plot 7-382. RSE above 1GHz Antenna WF2 (11ax – Ch.149 – RU242)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11490.00	Average	H	-	-	-80.62	16.29	42.67	53.98	-11.31
* 11490.00	Peak	H	-	-	-69.71	16.29	53.58	73.98	-20.40
17235.00	Peak	H	-	-	-69.13	21.52	59.39	68.20	-8.81

**Table 7-128. Radiated Measurements Antenna WF2 (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 175 of 248	



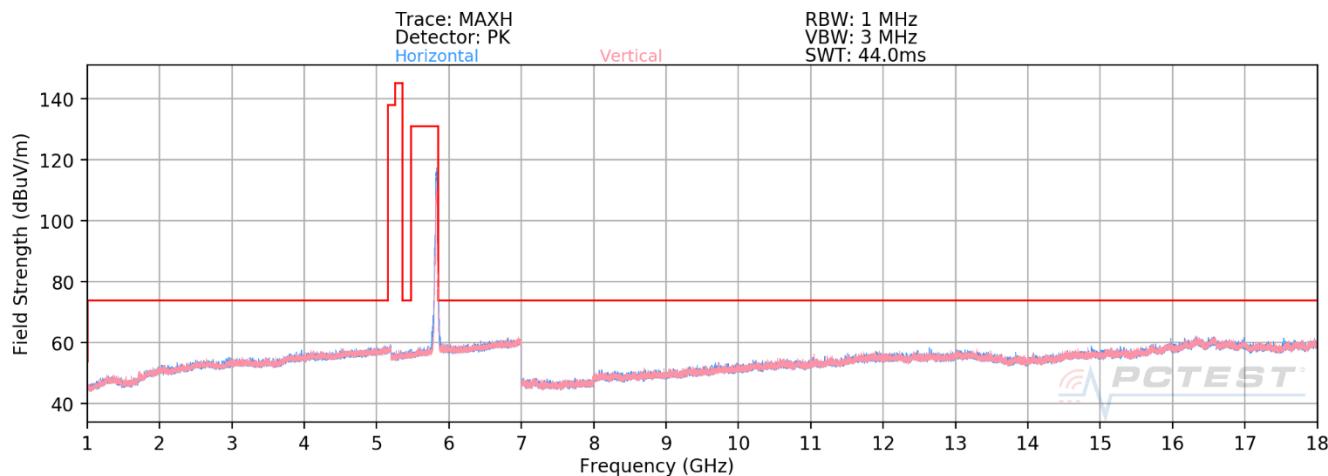
Plot 7-383. RSE above 1GHz Antenna WF2 (11ax – Ch.157 – RU242)

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11570.00	Average	H	-	-	-80.26	16.18	42.92	53.98	-11.06
* 11570.00	Peak	H	-	-	-68.54	16.18	54.64	73.98	-19.34
17355.00	Peak	H	-	-	-68.95	21.50	59.55	68.20	-8.65

Table 7-129. Radiated Measurements Antenna WF2 (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



**Plot 7-384. RSE above 1GHz Antenna WF2 (11ax – Ch.165 – RU242)**

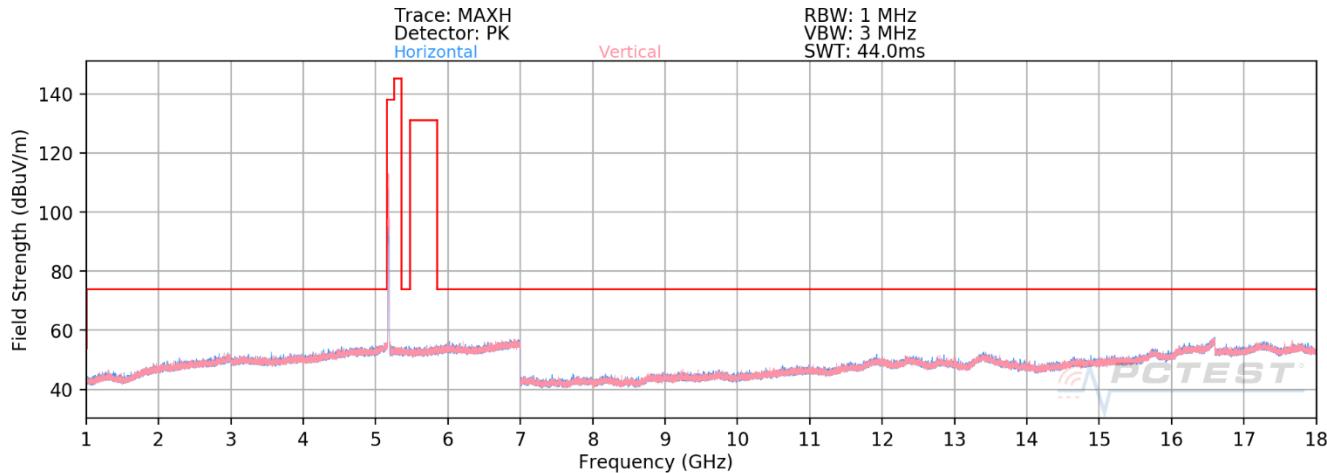
Mode: 802.11ax (20MHz BW)  
Data Rate: MCS11  
RU Index: 61  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	H	-	-	-80.49	16.84	43.35	53.98	-10.63
* 11650.00	Peak	H	-	-	-68.57	16.84	55.27	73.98	-18.71
17475.00	Peak	H	-	-	-68.90	21.37	59.47	68.20	-8.73

**Table 7-130. Radiated Measurements Antenna WF2 (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			

### 7.6.3 CDD/SDM Radiated Spurious Emissions

**RU26**


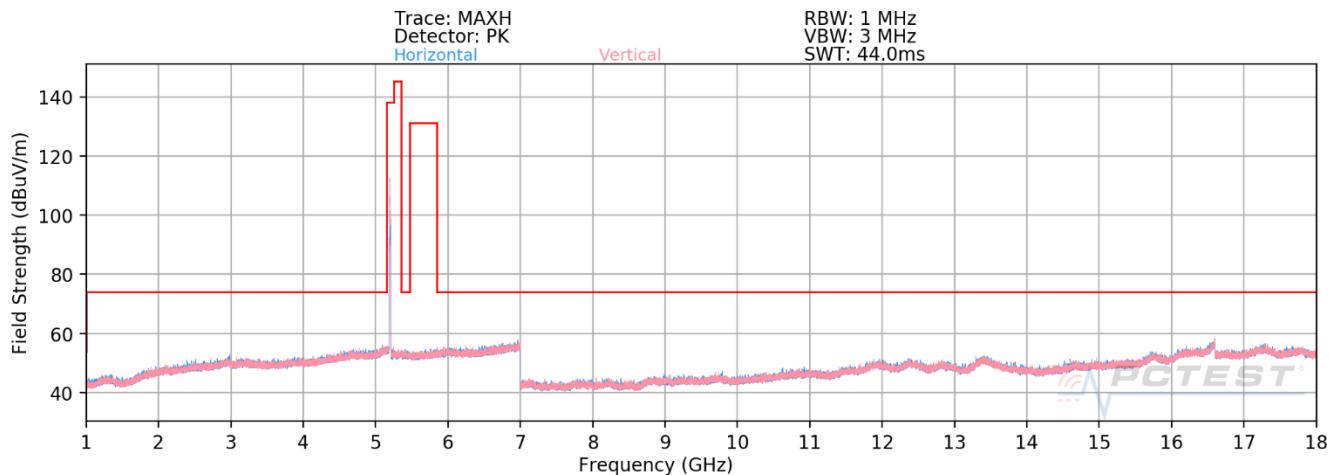
Plot 7-385. RSE above 1GHz SDM (11ax – Ch.36 – RU26)

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

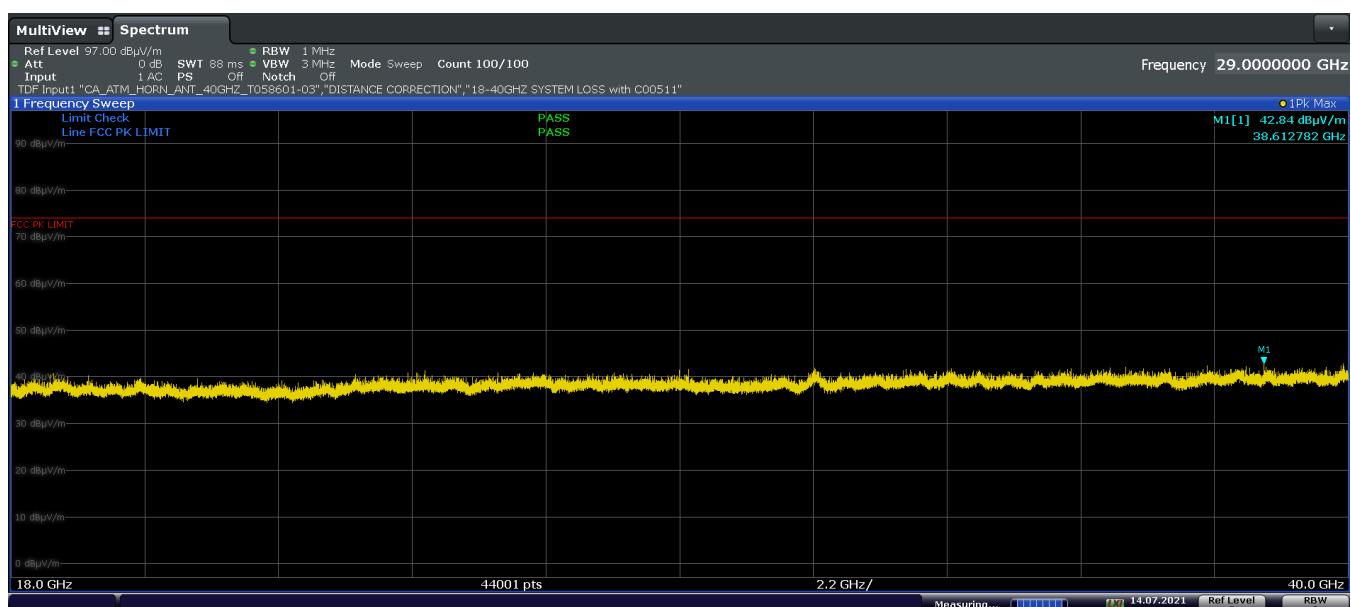
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10360.00	Peak	V	-	-	-75.55	17.53	48.98	68.20	-19.22
*	Average	V	-	-	-87.47	23.28	42.81	53.98	-11.17
*	Peak	V	-	-	-76.60	23.28	53.68	73.98	-20.30

Table 7-131. Radiated Measurements SDM (RU26)

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 178 of 248	

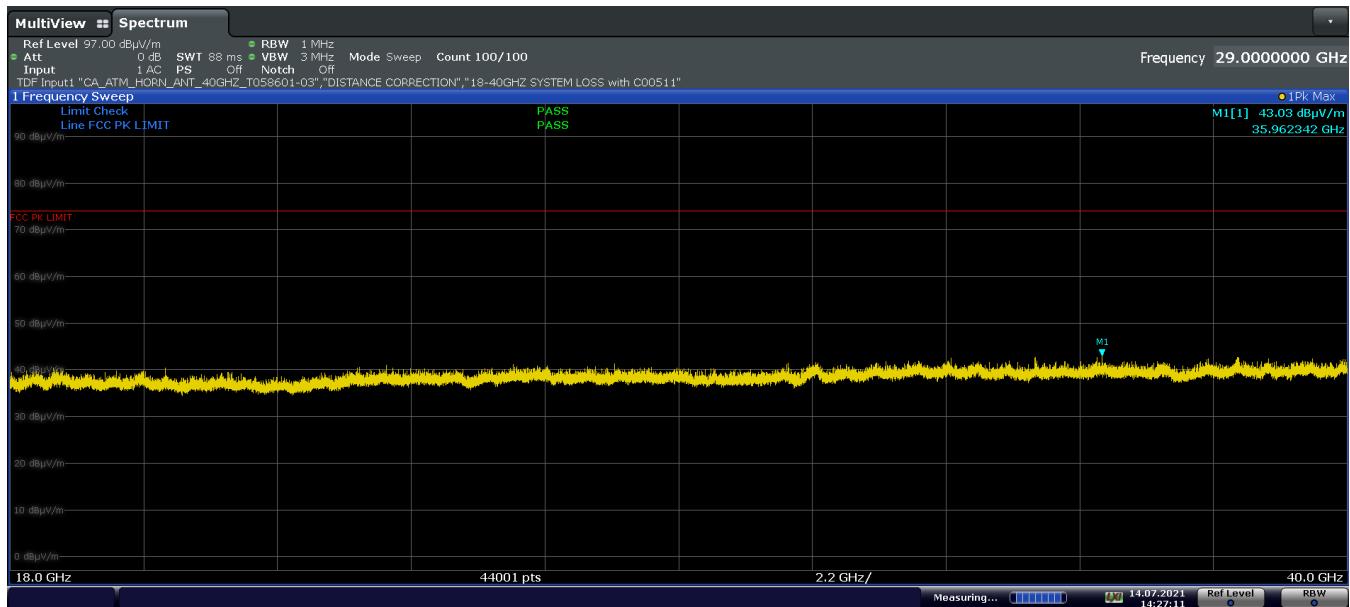


Plot 7-386. RSE above 1GHz SDM (11ax – Ch.40 – RU26)



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

FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 179 of 248



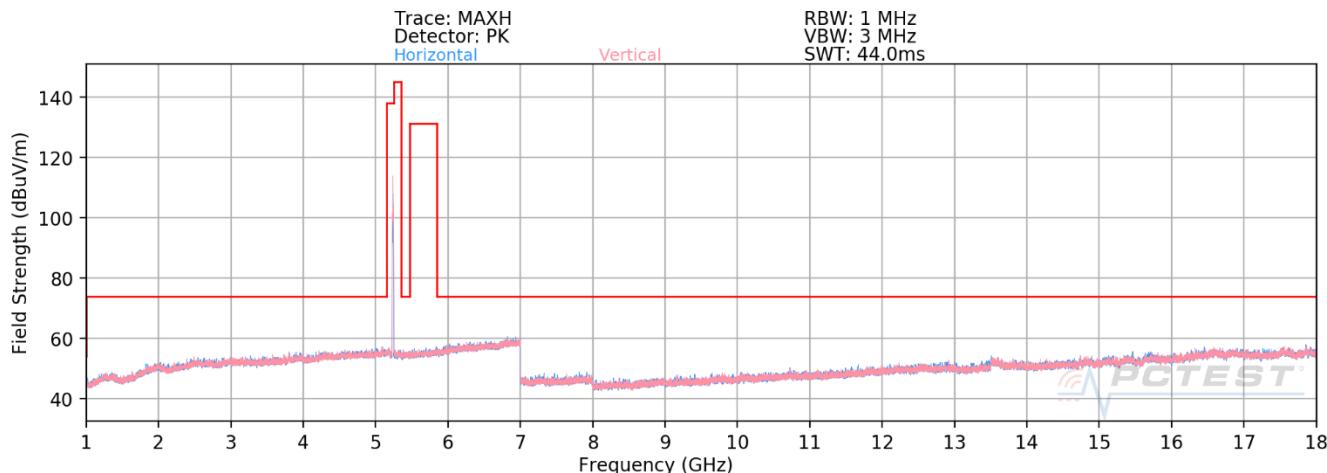
Plot 7-388. RSE 18 GHz - 40GHz SDM (11ax Ch.40 — RU26, Pol. V)

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	V	-	-	-75.39	17.42	49.03	68.20	-19.17
* 15600.00	Average	V	-	-	-87.37	23.19	42.82	53.98	-11.16
* 15600.00	Peak	V	-	-	-75.95	23.19	54.24	73.98	-19.74

Table 7-132. Radiated Measurements SDM (RU26)

FCC ID: BCGA2567 IC: 579C-A2567	 Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			Page 180 of 248

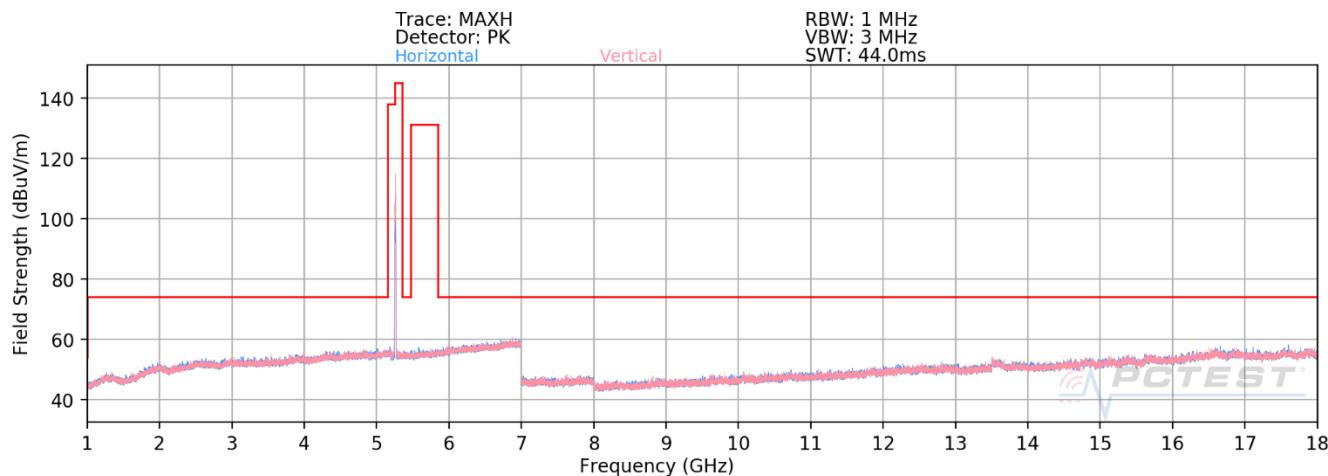

**Plot 7-389. RSE above 1GHz SDM (11ax – Ch.48 – RU26)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10480.00	Peak	V	-	-	-73.37	14.76	48.39	68.20	-19.81
* 15720.00	Average	V	-	-	-86.93	22.74	42.81	53.98	-11.17
* 15720.00	Peak	V	-	-	-74.70	22.74	55.04	73.98	-18.94

**Table 7-133. Radiated Measurements SDM (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 PCTEST® Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			Page 181 of 248

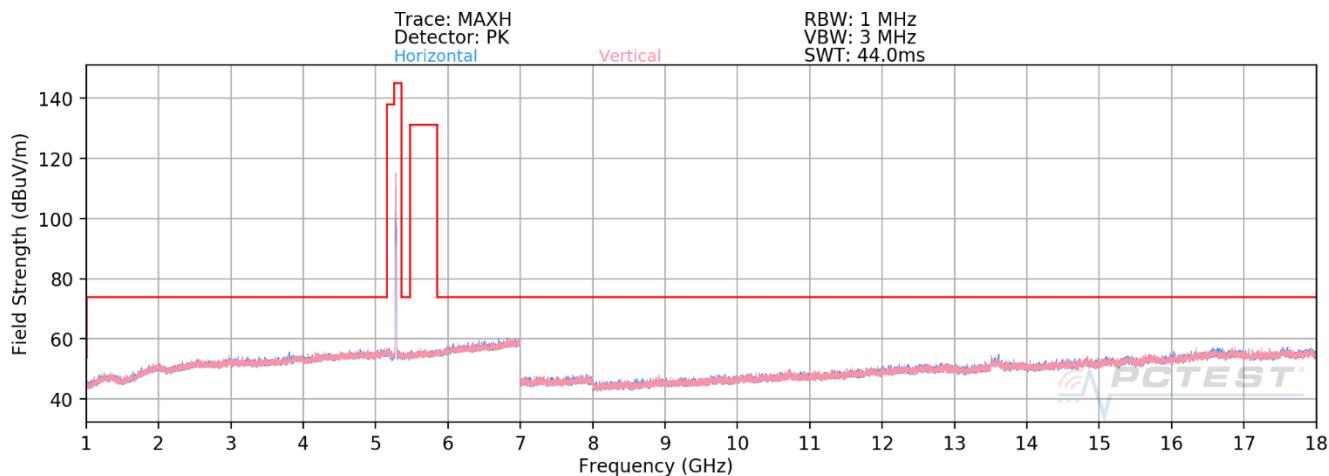

**Plot 7-390. RSE above 1GHz SDM (11ax – Ch.52 – RU26)**

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

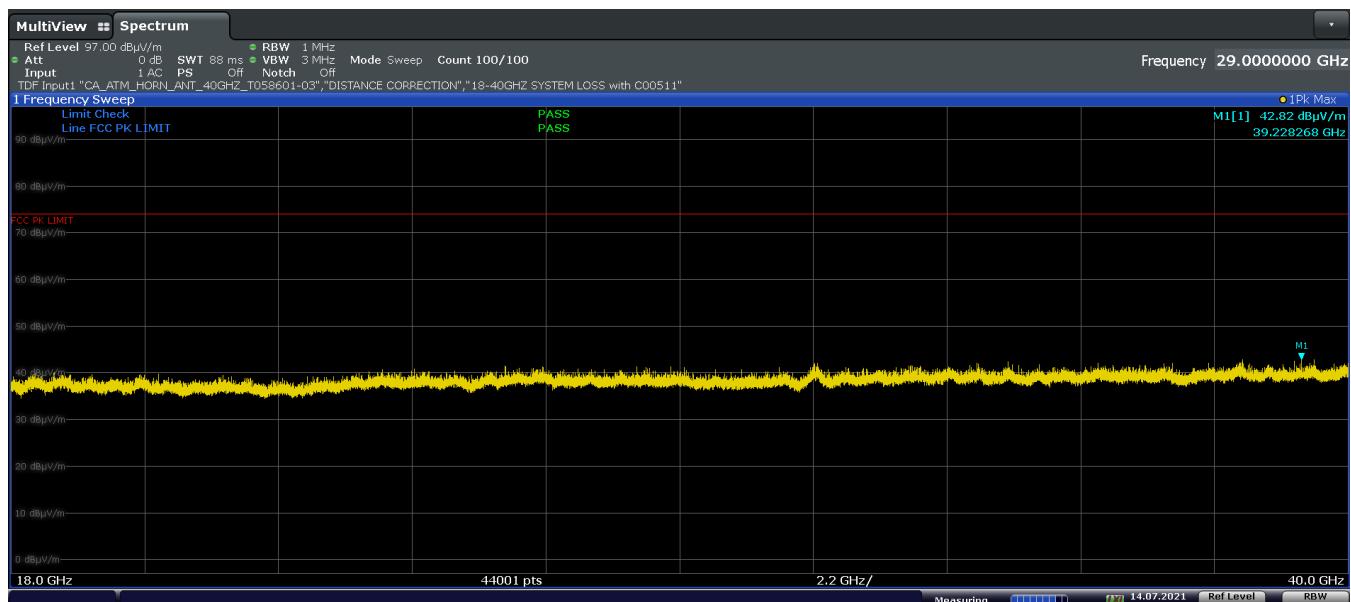
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10520.00	Peak	V	-	-	-72.74	14.80	49.06	68.20	-19.14
* 15780.00	Average	V	-	-	-87.32	22.08	41.76	53.98	-12.22
* 15780.00	Peak	V	-	-	-75.54	22.08	53.54	73.98	-20.44

**Table 7-134. Radiated Measurements SDM (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 182 of 248	

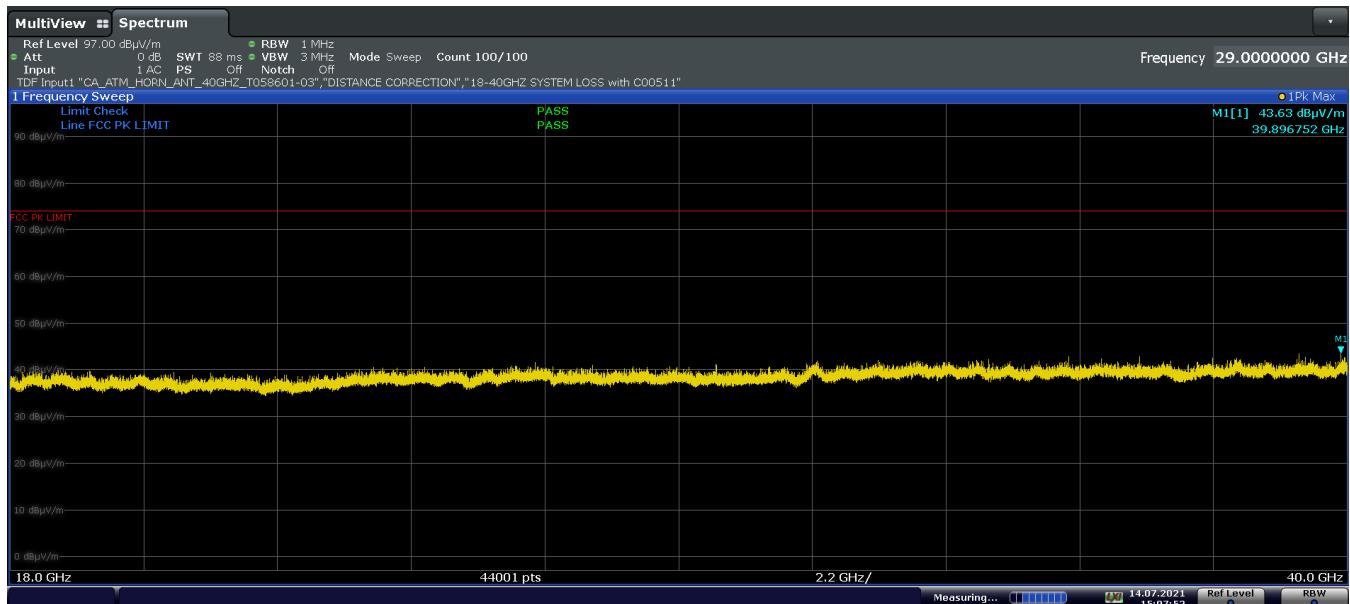


Plot 7-391. RSE above 1GHz SDM (11ax – Ch.56 – RU26)



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

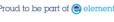
FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 183 of 248

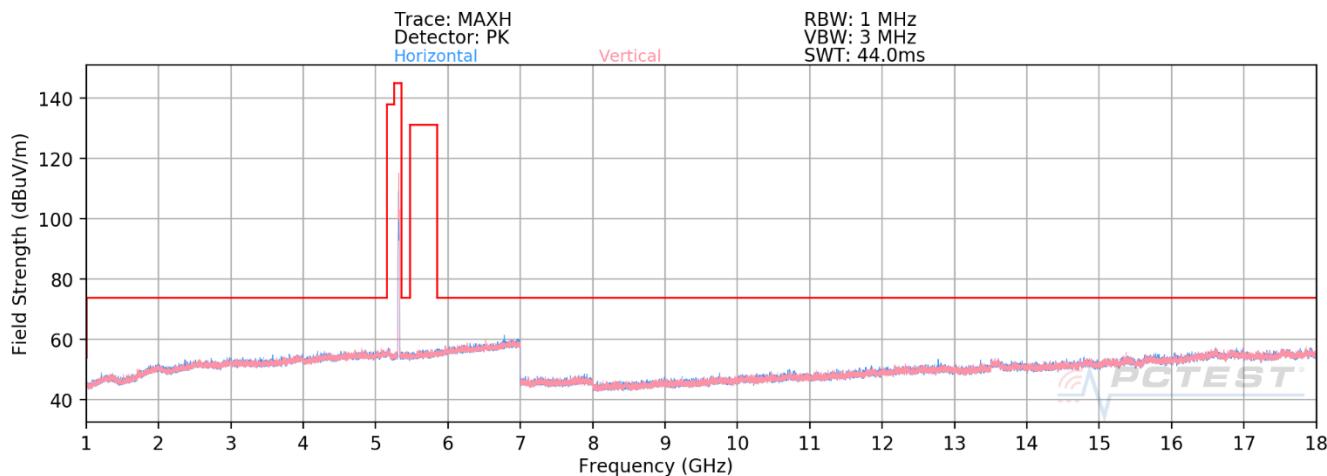

**Plot 7-393. RSE 18 GHz - 40GHz SDM (11ax Ch.56 — RU26, Pol. V)**

**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	V	-	-	-72.20	14.46	49.26	68.20	-18.94
* 15840.00	Average	V	-	-	-86.66	21.14	41.48	53.98	-12.50
* 15840.00	Peak	V	-	-	-75.18	21.14	52.96	73.98	-21.02

**Table 7-135. Radiated Measurements SDM (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			Page 184 of 248



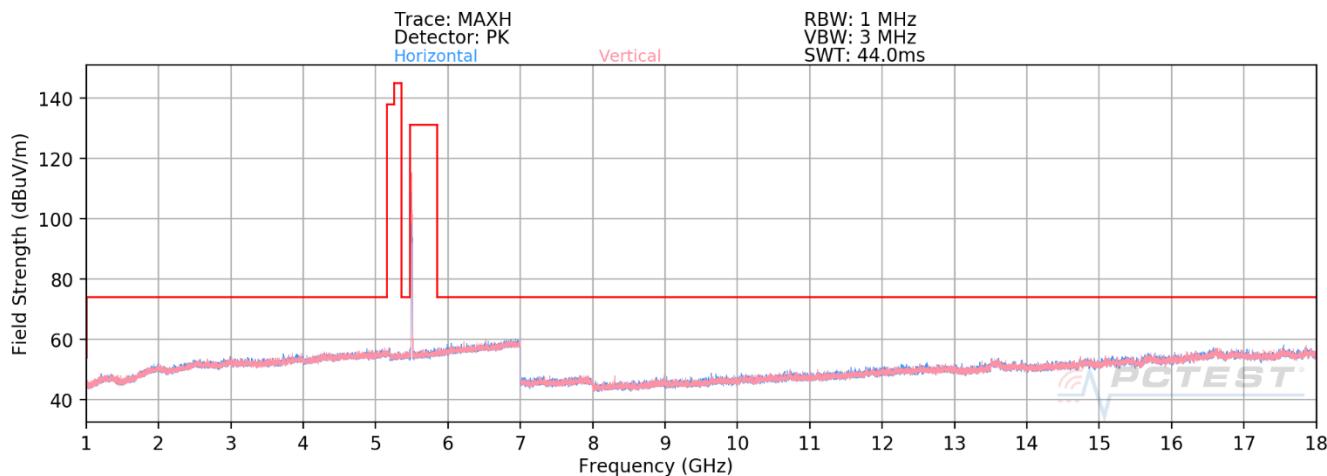
**Plot 7-394. RSE above 1GHz SDM (11ax – Ch.64 – RU26)**

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 $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 10640.00	Average	V	-	-	-84.51	15.10	37.59	53.98	-16.39
* 10640.00	Peak	V	-	-	-72.78	15.10	49.32	73.98	-24.66
* 15960.00	Average	V	-	-	-86.17	22.41	43.24	53.98	-10.74
* 15960.00	Peak	V	-	-	-74.50	22.41	54.91	73.98	-19.07

**Table 7-136. Radiated Measurements SDM (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



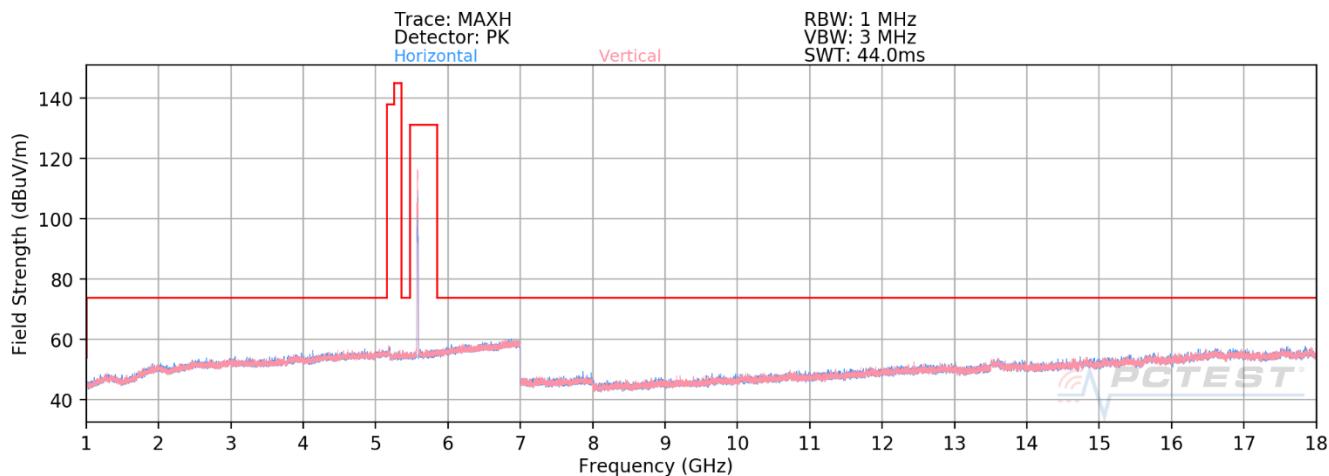
**Plot 7-395. RSE above 1GHz SDM (11ax – Ch.100 – RU26)**

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

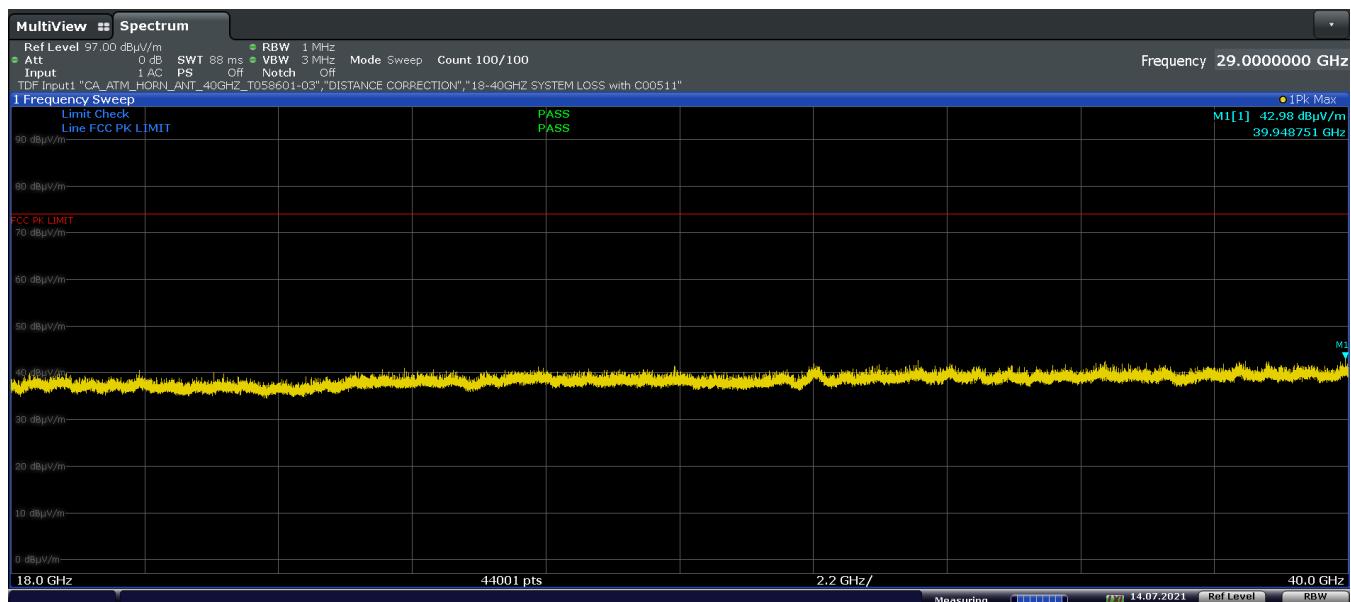
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11000.00	Average	V	-	-	-84.77	15.41	37.64	53.98	-16.34
* 11000.00	Peak	V	-	-	-73.33	15.41	49.08	73.98	-24.90
16500.00	Peak	V	-	-	-73.11	22.16	56.05	68.20	-12.15

**Table 7-137. Radiated Measurements SDM (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 186 of 248	

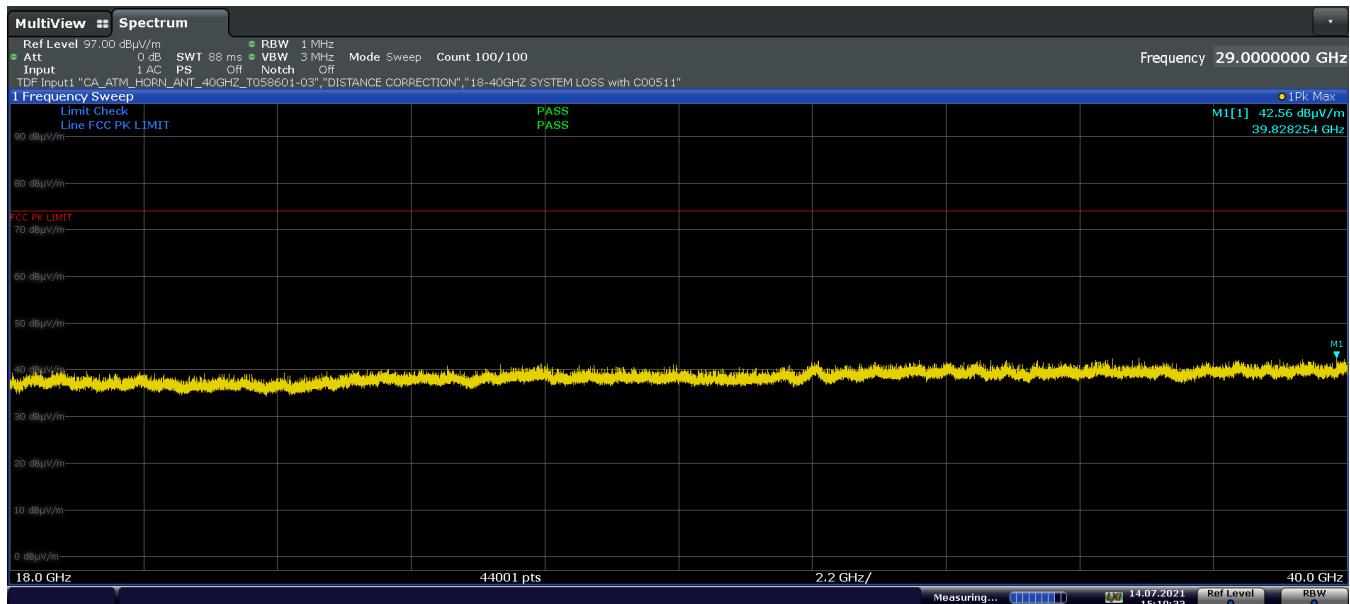


Plot 7-396. RSE above 1GHz SDM (11ax – Ch.116 – RU26)



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

FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 187 of 248

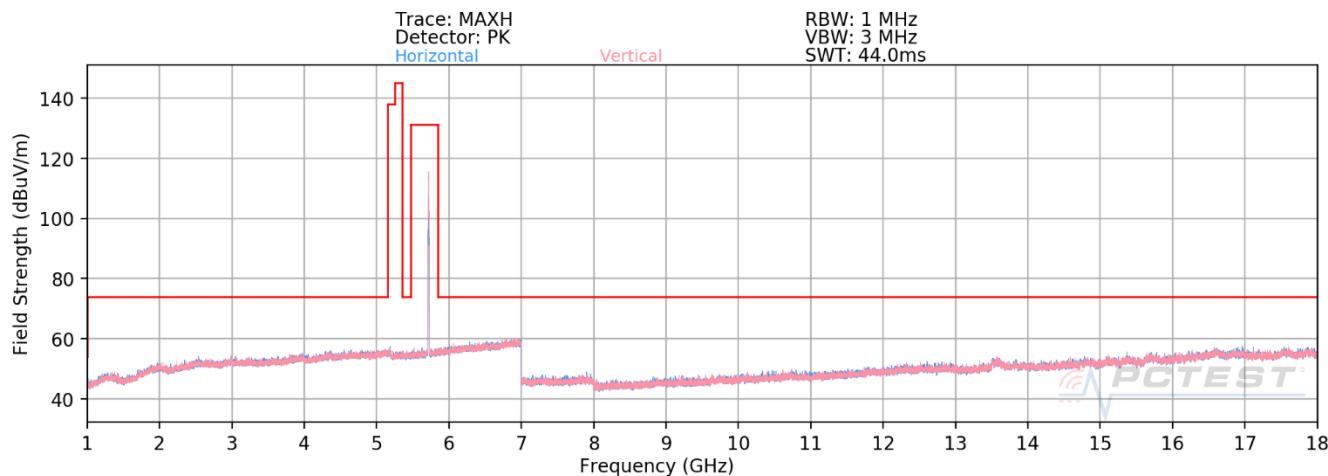

**Plot 7-398. RSE 18 GHz - 40GHz SDM (11ax Ch.116 — RU26, Pol. V)**

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

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	-	-	-84.57	15.28	37.71	53.98	-16.27
* 11160.00	Peak	V	-	-	-73.08	15.28	49.20	73.98	-24.78
16740.00	Peak	V	-	-	-74.62	22.43	54.81	68.20	-13.39

**Table 7-138. Radiated Measurements SDM (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			Page 188 of 248

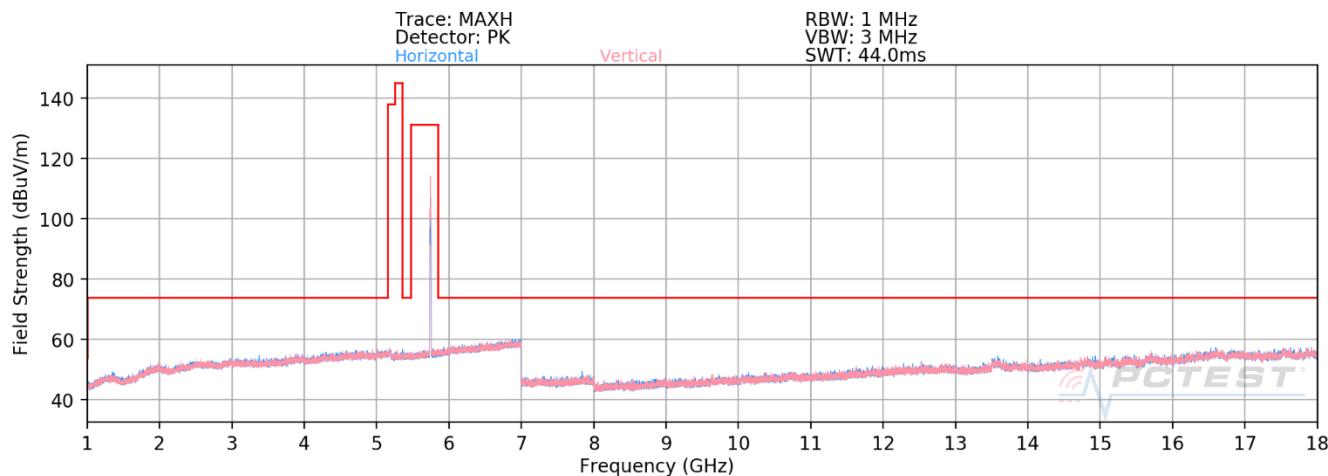

**Plot 7-399. RSE above 1GHz SDM (11ax – Ch.144 – RU26)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11440.00	Average	V	-	-	-85.47	16.08	37.61	53.98	-16.37
* 11440.00	Peak	V	-	-	-73.80	16.08	49.28	73.98	-24.70
17160.00	Peak	V	-	-	-74.75	22.82	55.07	68.20	-13.13

**Table 7-139. Radiated Measurements SDM (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 189 of 248	



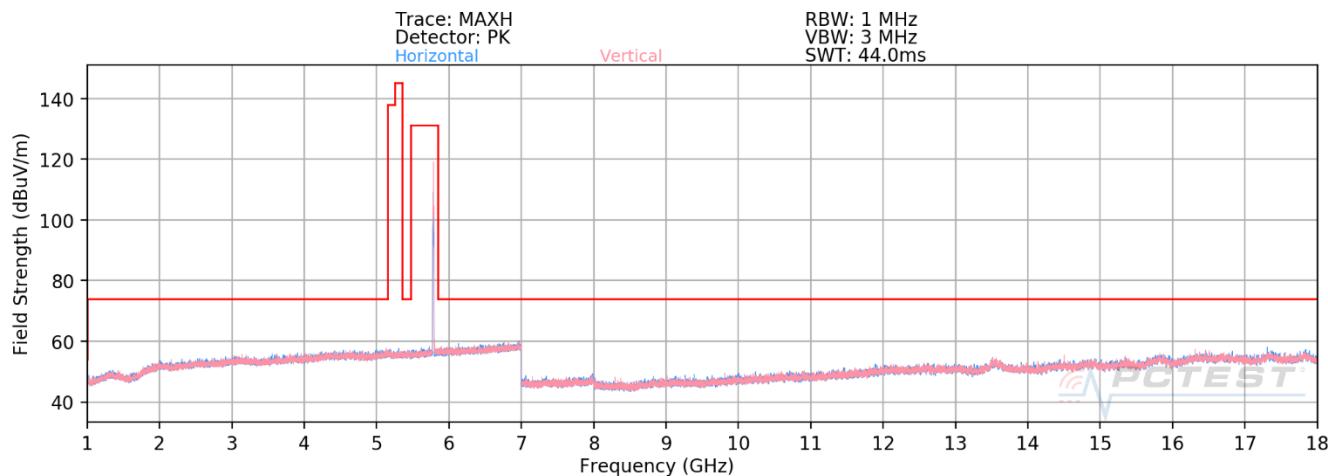
**Plot 7-400. RSE above 1GHz CDD (11ax – Ch.149 – RU26)**

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

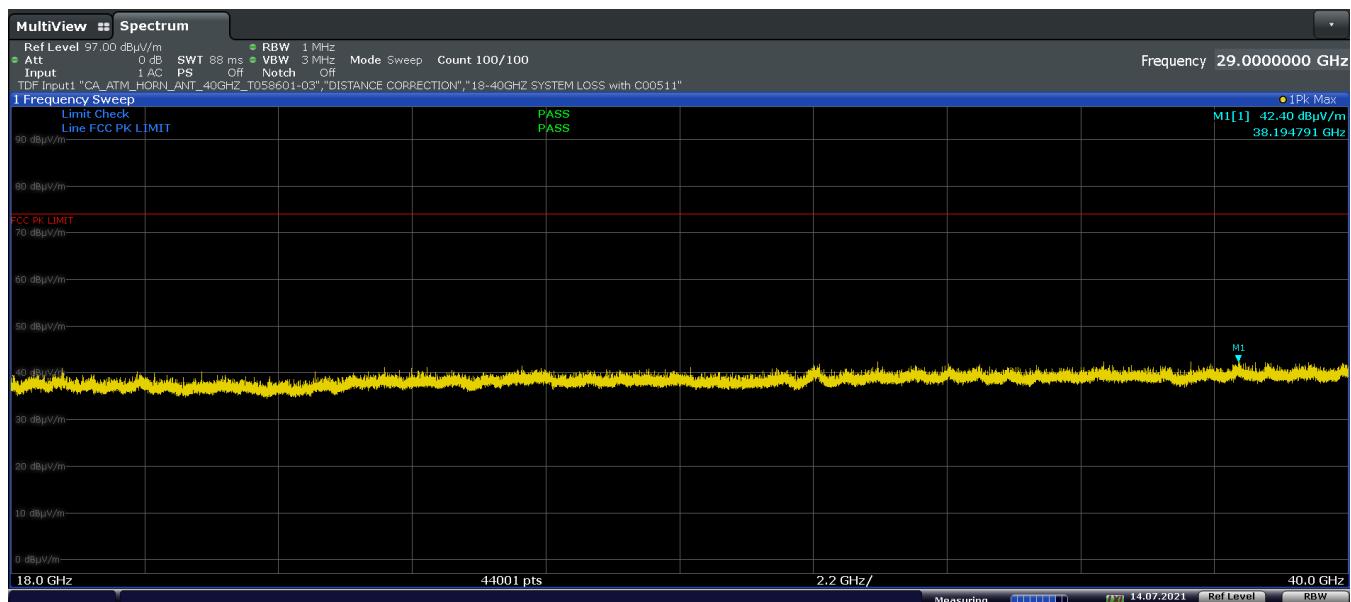
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11490.00	Average	V	-	-	-85.36	15.88	37.52	53.98	-16.46
* 11490.00	Peak	V	-	-	-73.39	15.88	49.49	73.98	-24.49
17235.00	Peak	V	-	-	-75.36	22.28	53.92	68.20	-14.28

**Table 7-140. Radiated Measurements CDD (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 190 of 248	

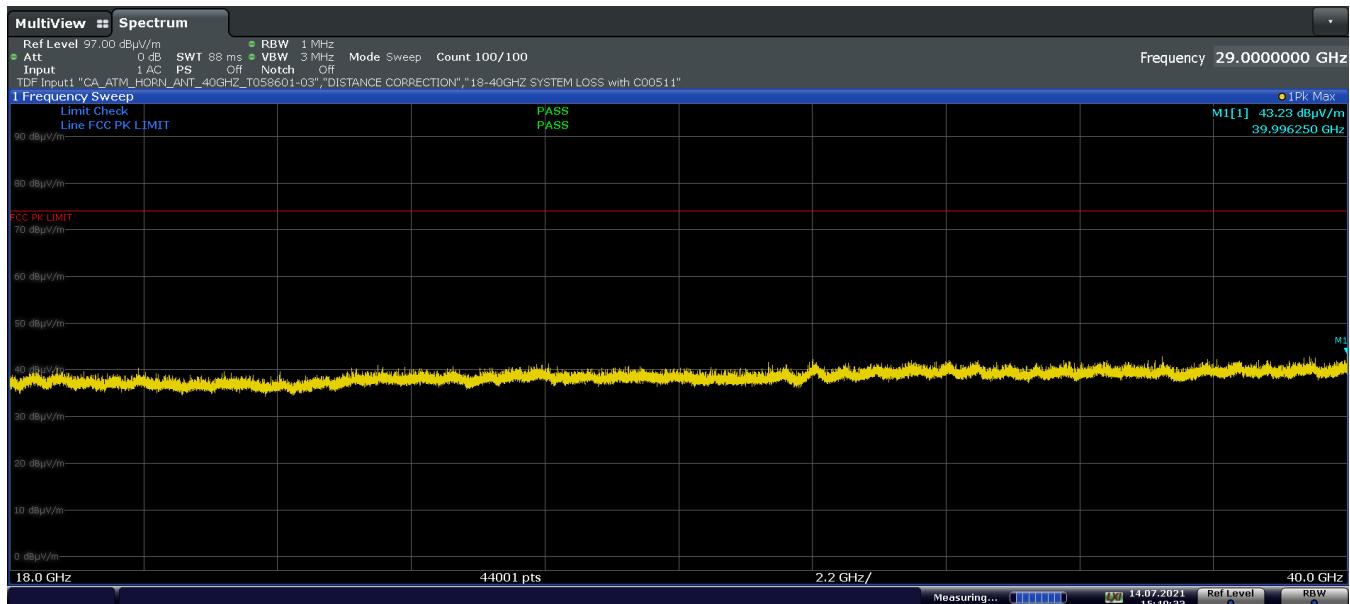


Plot 7-401. RSE above 1GHz CDD (11ax – Ch.157 – RU26)



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

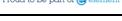
FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 191 of 248

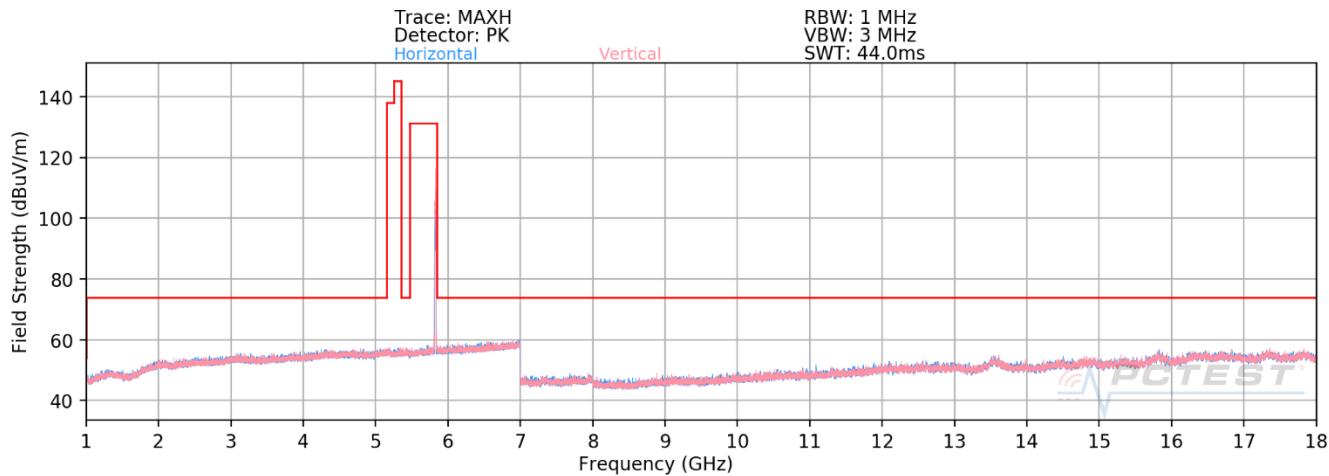

**Plot 7-403. RSE 18 GHz - 40GHz CDD (11ax Ch.157 — RU26, Pol. V)**

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	V	-	-	-84.43	16.60	39.17	53.98	-14.81
* 11570.00	Peak	V	-	-	-72.83	16.60	50.77	73.98	-23.21
17355.00	Peak	V	-	-	-74.06	22.64	55.58	68.20	-12.62

**Table 7-141. Radiated Measurements CDD (RU26)**

FCC ID: BCGA2567 IC: 579C-A2567	 Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			Page 192 of 248



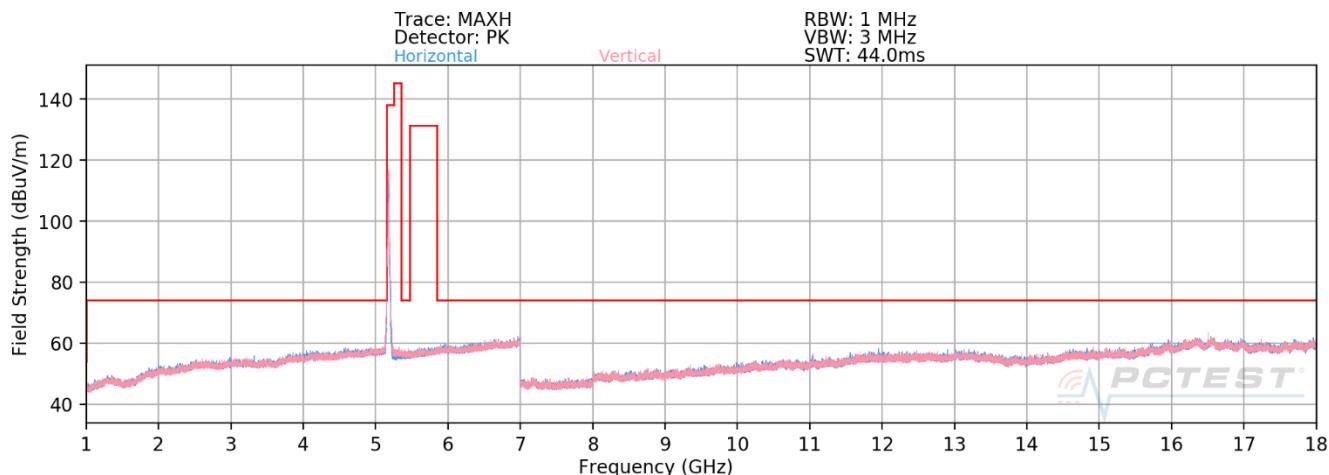
Plot 7-404. RSE above 1GHz CDD (11ax – Ch.165 – RU26)

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	V	-	-	-84.32	16.40	39.08	53.98	-14.90
* 11650.00	Peak	V	-	-	-73.40	16.40	50.00	73.98	-23.98
17475.00	Peak	V	-	-	-74.00	22.19	55.19	68.20	-13.01

Table 7-142. Radiated Measurements CDD (RU26)

FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			

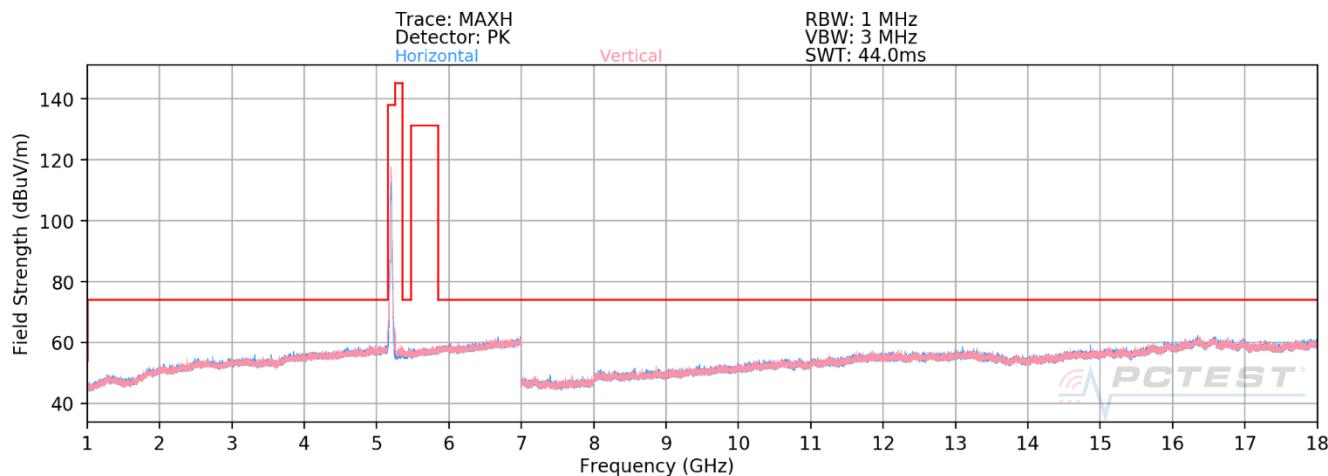
**RU242**

**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

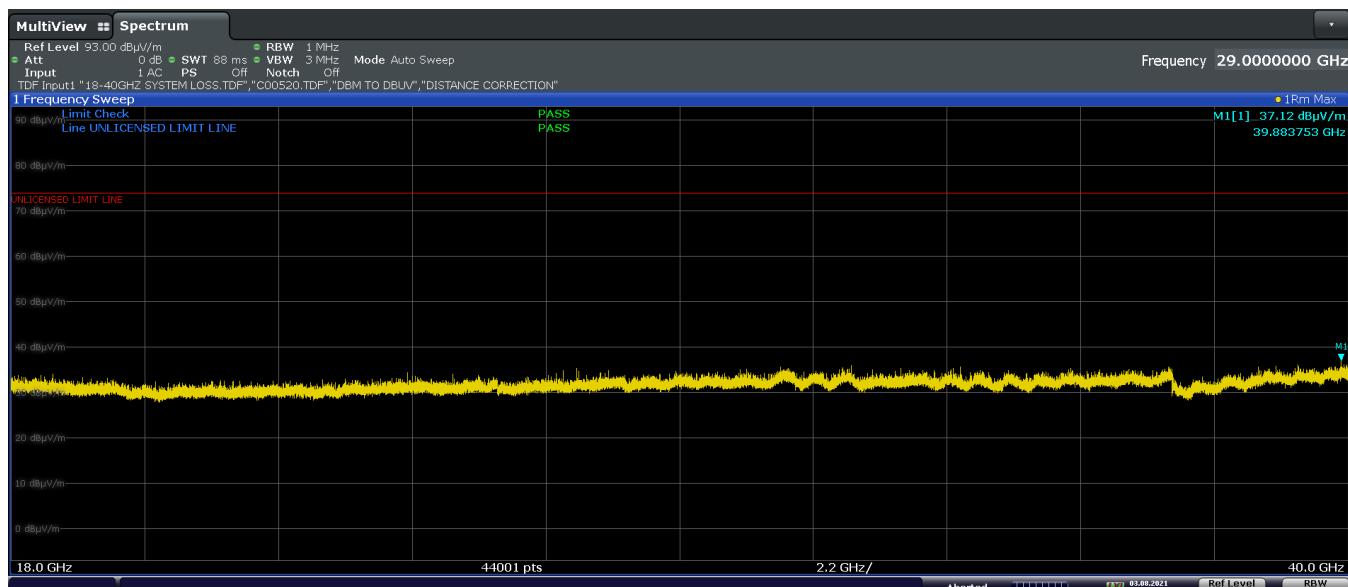
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10360.00	Peak	V	-	-	-70.40	15.41	52.01	68.20	-16.19
* 15540.00	Average	V	-	-	-81.51	20.26	45.75	53.98	-8.23
* 15540.00	Peak	V	-	-	-69.91	20.26	57.35	73.98	-16.63

**Table 7-143. Radiated Measurements CDD (RU242)**

FCC ID: BCGA2567 IC: 579C-A2567	 <b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			

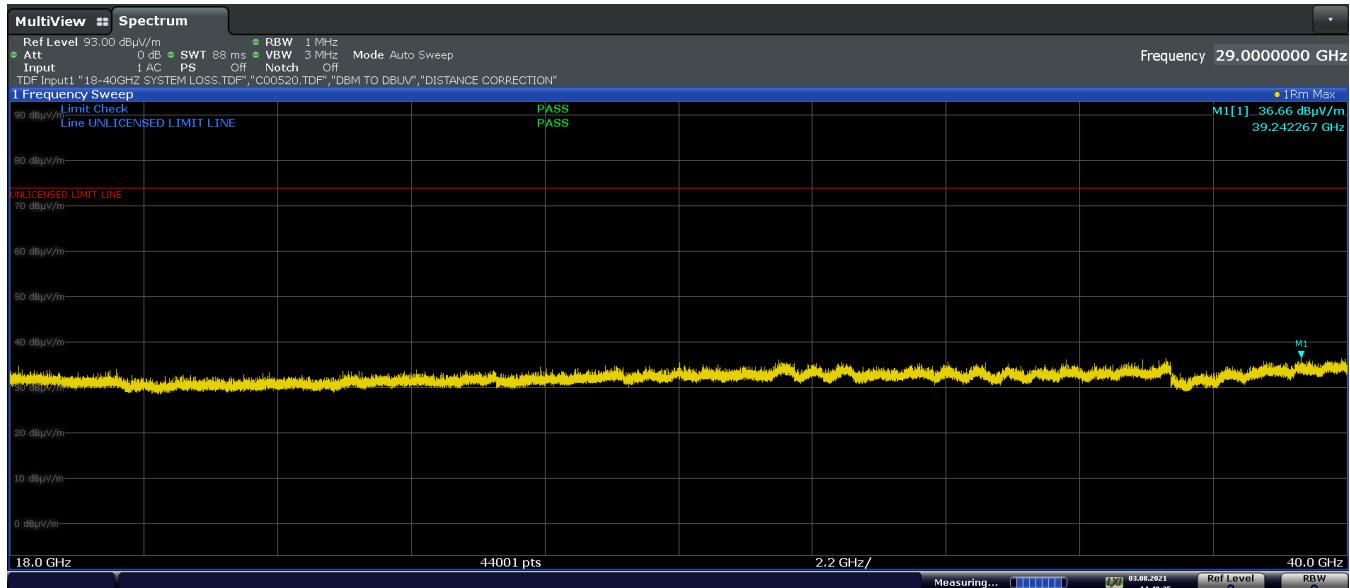


Plot 7-406. RSE above 1GHz SDM (11ax – Ch.40 – RU242)



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

FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 195 of 248



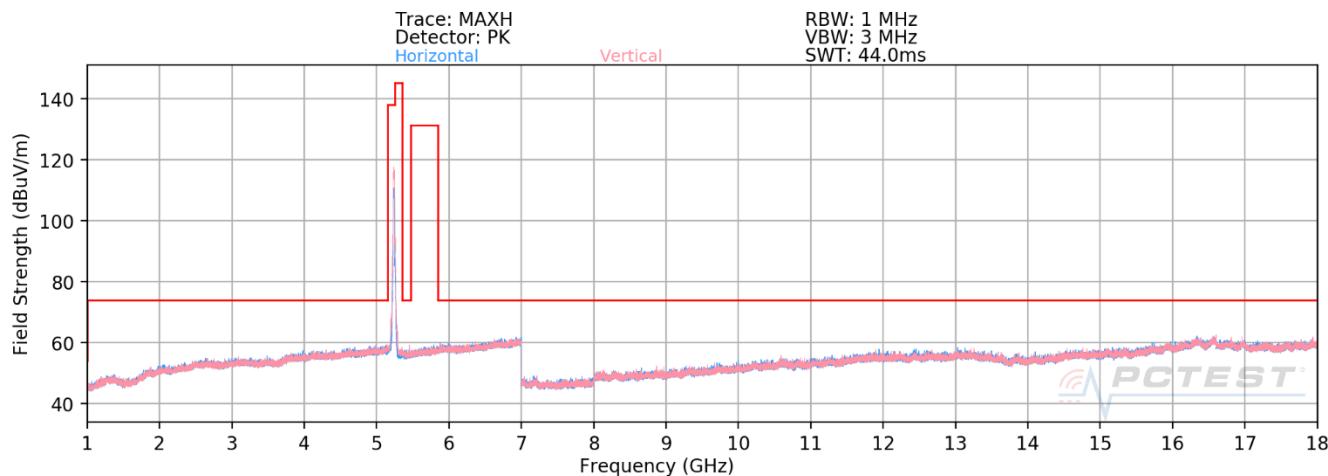
Plot 7-408. RSE 18 GHz - 40GHz SDM (11ax Ch.40 — RU242, Pol. V)

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	V	-	-	-70.57	15.59	52.02	68.20	-16.18
* 15600.00	Average	V	-	-	-81.51	20.26	45.75	53.98	-8.23
* 15600.00	Peak	V	-	-	-70.30	20.26	56.96	73.98	-17.02

Table 7-144. Radiated Measurements SDM (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	 Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			Page 196 of 248



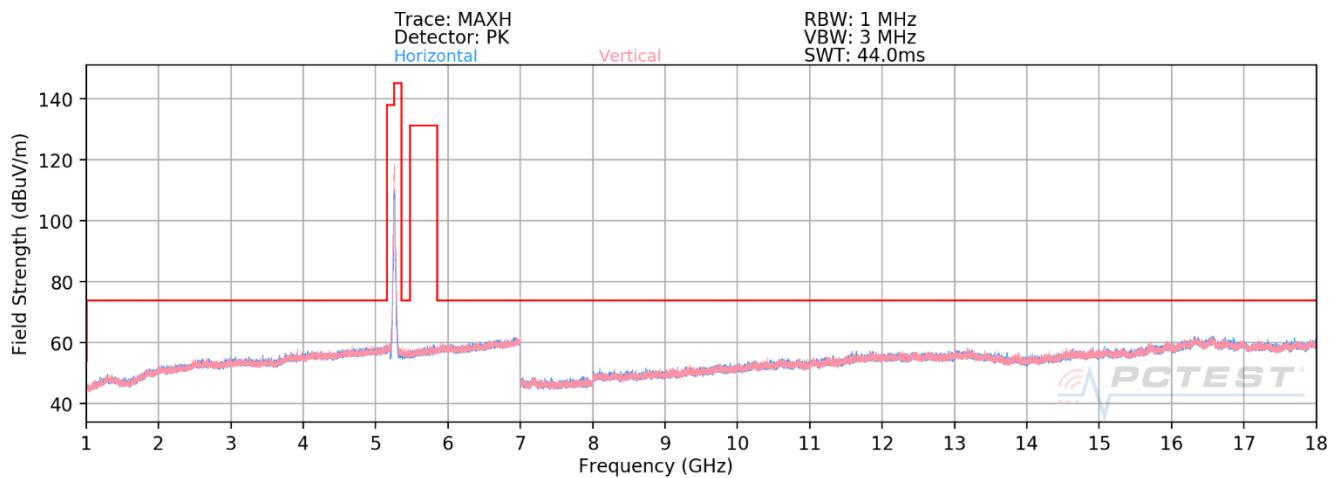
Plot 7-409. RSE above 1GHz SDM (11ax – Ch.48 – RU242)

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10480.00	Peak	V	-	-	-70.00	15.32	52.32	68.20	-15.88
* 15720.00	Average	V	-	-	-81.37	21.24	46.87	53.98	-7.10
* 15720.00	Peak	V	-	-	-70.42	21.24	57.82	73.98	-16.15

Table 7-145. Radiated Measurements SDM (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



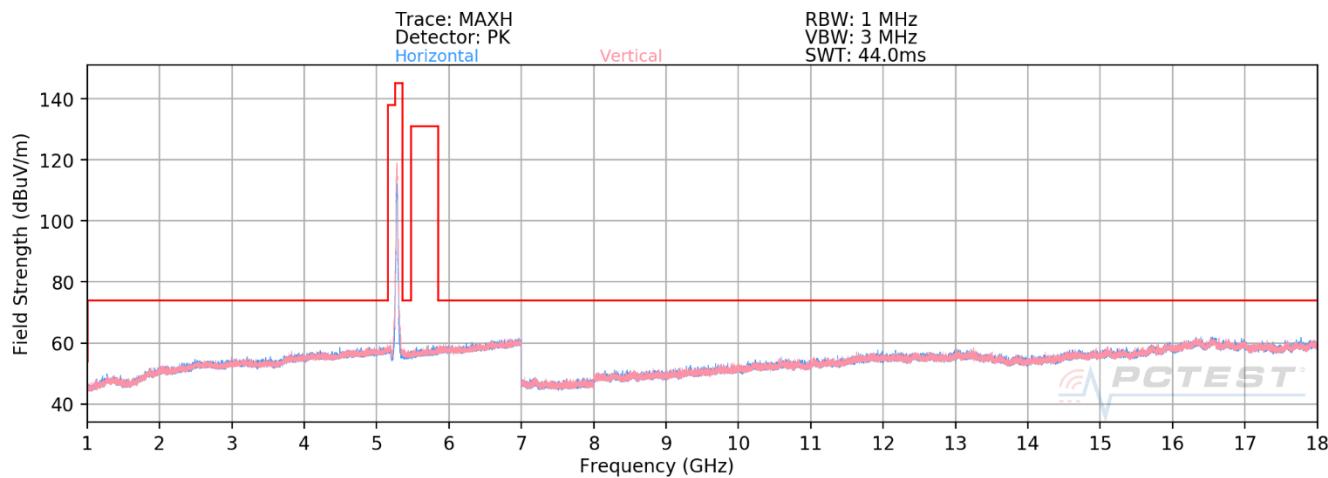
Plot 7-410. RSE above 1GHz SDM (11ax – Ch.52 – RU242)

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

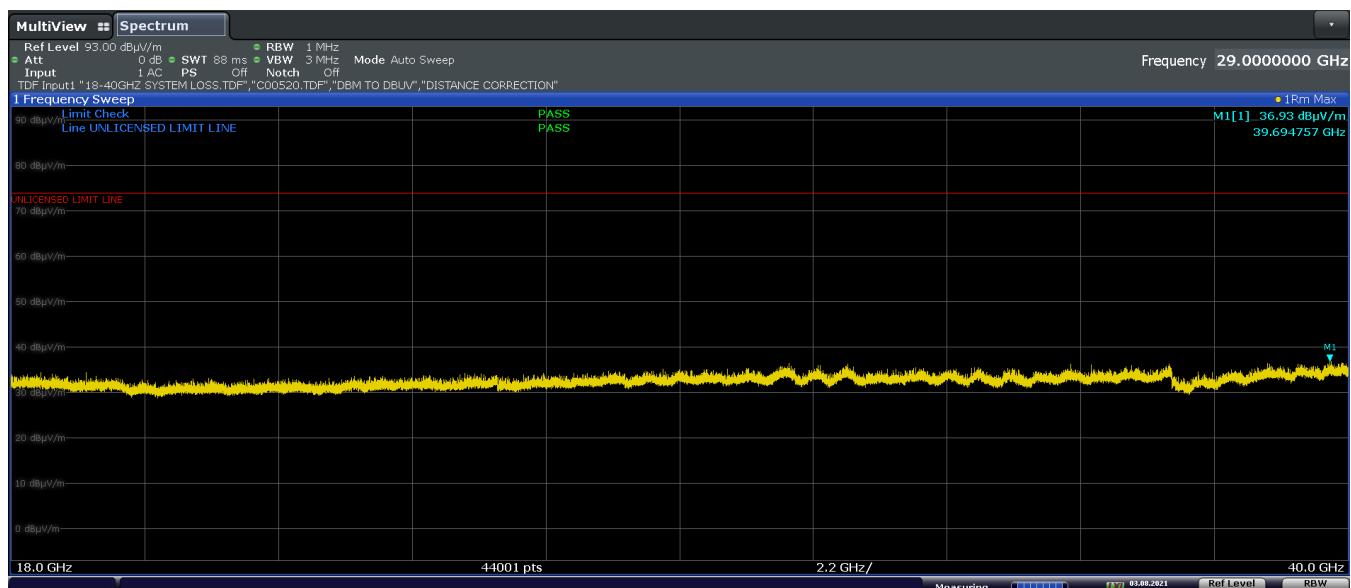
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	V	-	-	-69.21	15.10	52.89	68.20	-15.31
* 15780.00	Average	V	-	-	-80.92	20.23	46.31	53.98	-7.67
* 15780.00	Peak	V	-	-	-69.74	20.23	57.49	73.98	-16.49

Table 7-146. Radiated Measurements SDM (RU242)

FCC ID: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device			



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: BCGA2567 IC: 579C-A2567	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080048-08.BCG	Test Dates: 6/2/2021 - 8/10/2021	EUT Type: Tablet Device	Page 199 of 248