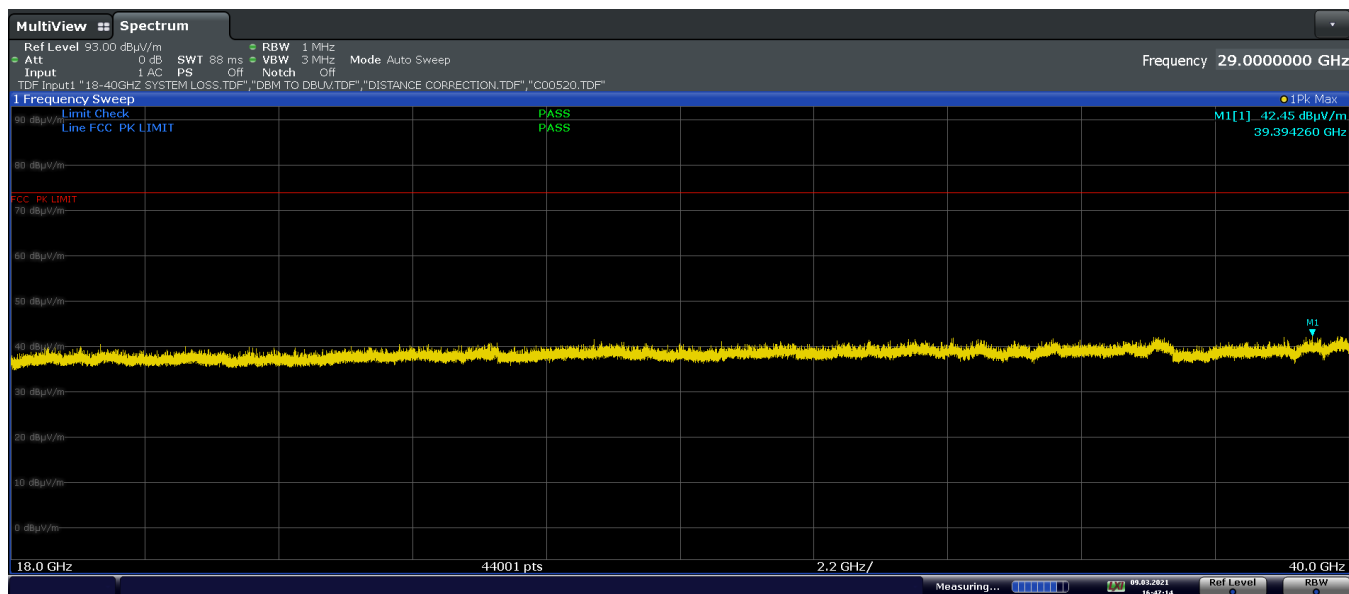
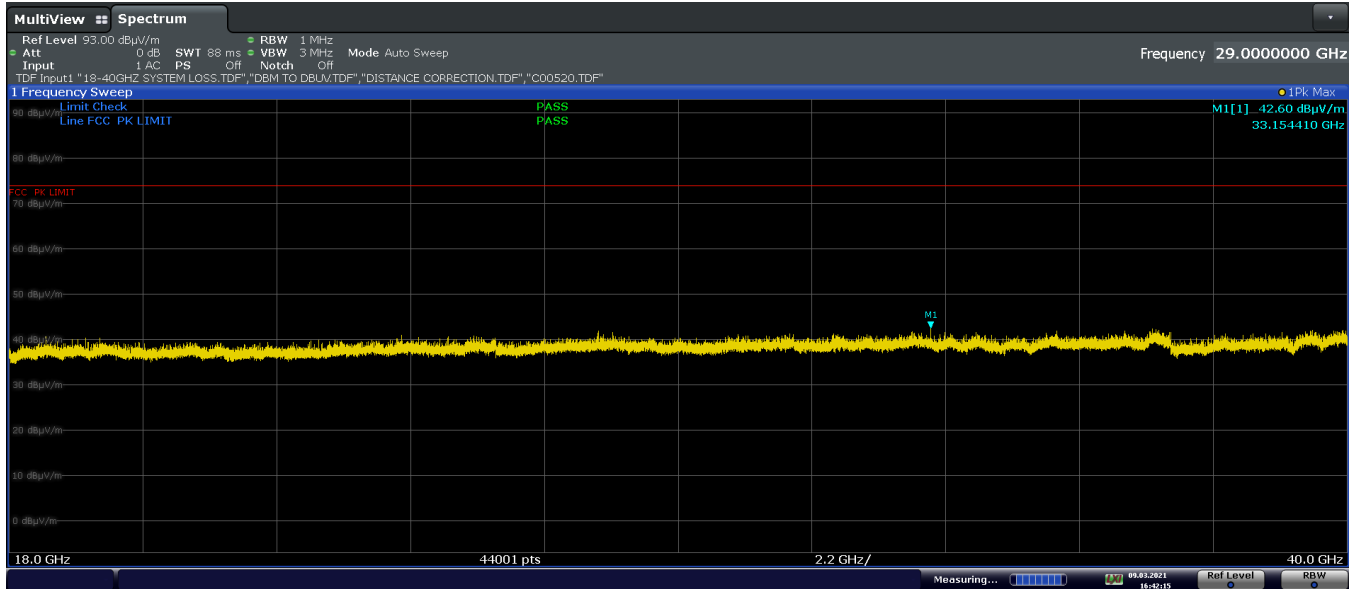


Plot 7-396. RSE above 1GHz SDM (11ax – Ch.116 – RU26)



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

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 187 of 250



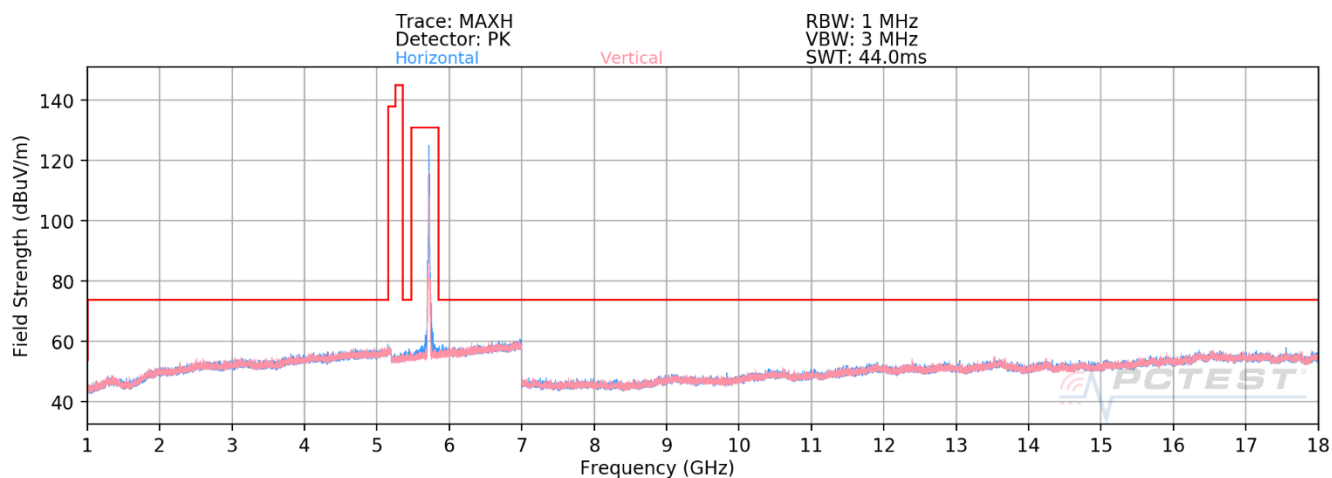
Plot 7-398. RSE 18 GHz - 40GHz SDM (11ax Ch.116 — RU26, Pol. V)

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	-	-	-	-83.54	15.26	38.72	53.98	-15.26
*	11160.00	Peak	-	-	-	-72.42	15.26	49.84	73.98	-24.14
	16740.00	Peak	-	-	-	-72.18	21.63	56.45	68.20	-11.75

Table 7-138. Radiated Measurements SDM (RU26)

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 188 of 250



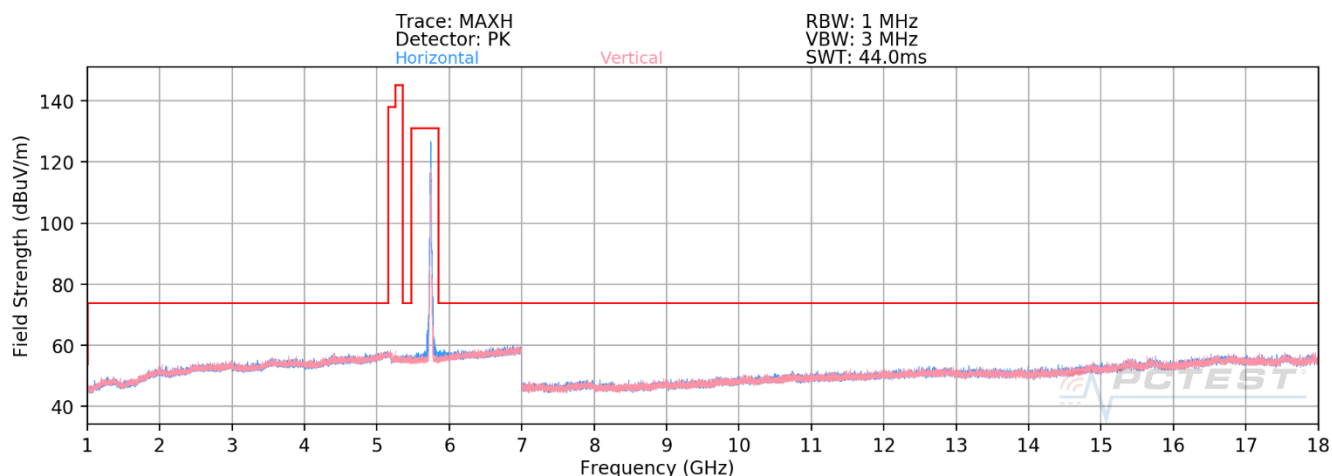
**Plot 7-399. RSE above 1GHz SDM (11ax – Ch.144 – RU26)**

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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11440.00	Average	-	-	-	-83.70	15.99	39.29	53.98	-14.69
* 11440.00	Peak	-	-	-	-72.17	15.99	50.82	73.98	-23.16
17160.00	Peak	-	-	-	-72.05	21.48	56.43	68.20	-11.77

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

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Quality Manager
<b>Test Report S/N:</b> 1C2101020004-09.BCG	<b>Test Dates:</b> 02/15/2021 - 3/10/2021	<b>EUT Type:</b> Tablet Device	Page 189 of 250



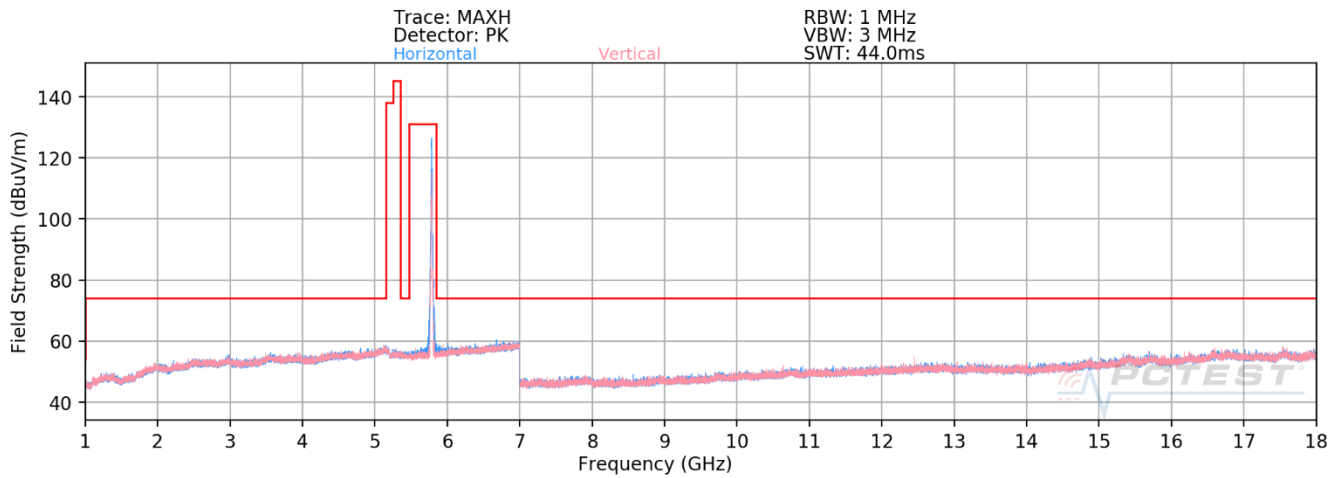
**Plot 7-400. RSE above 1GHz CDD (11ax – Ch.149 – RU26)**

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

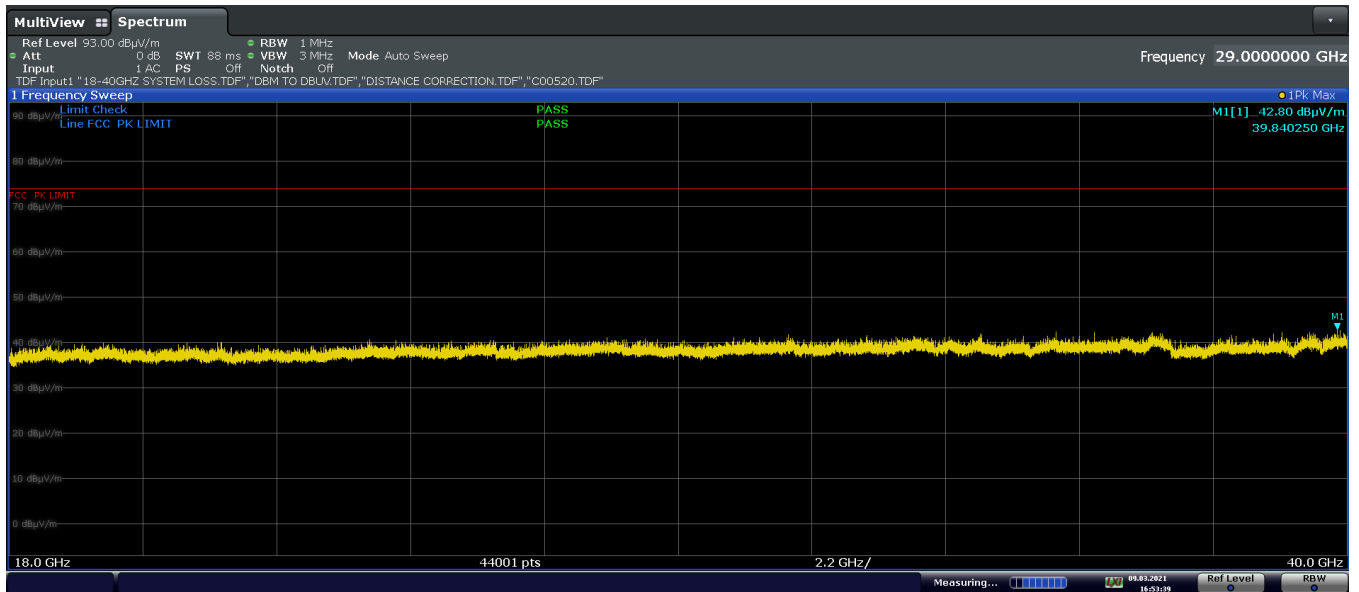
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-81.62	14.28	39.66	53.98	-14.32
* 11490.00	Peak	H	-	-	-70.31	14.28	50.97	73.98	-23.01
17235.00	Peak	H	-	-	-71.38	20.27	55.89	68.20	-12.31

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

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 190 of 250

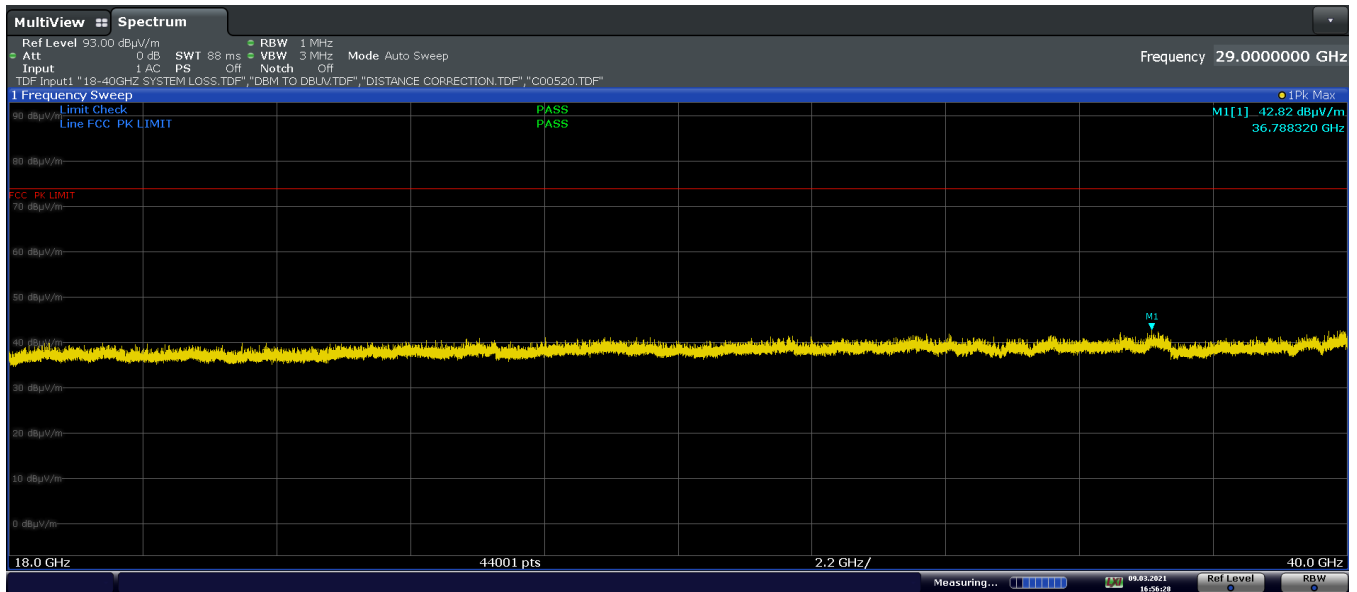


Plot 7-401. RSE above 1GHz CDD (11ax – Ch.157 – RU26)



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

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 191 of 250



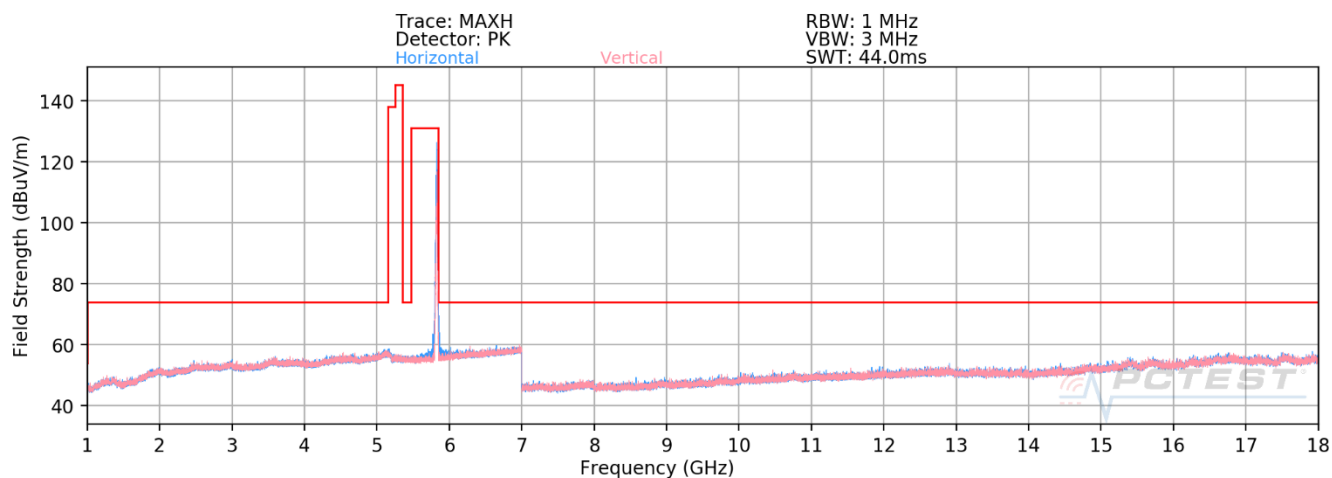
Plot 7-403. RSE 18 GHz - 40GHz CDD (11ax Ch.157 — RU26, Pol. V)

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	-	-	-81.85	14.48	39.63	53.98	-14.35
*	11570.00	Peak	H	-	-	-71.13	14.48	50.35	73.98	-23.63
	17355.00	Peak	H	-	-	-72.37	20.08	54.71	68.20	-13.49

Table 7-141. Radiated Measurements CDD (RU26)

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 192 of 250



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

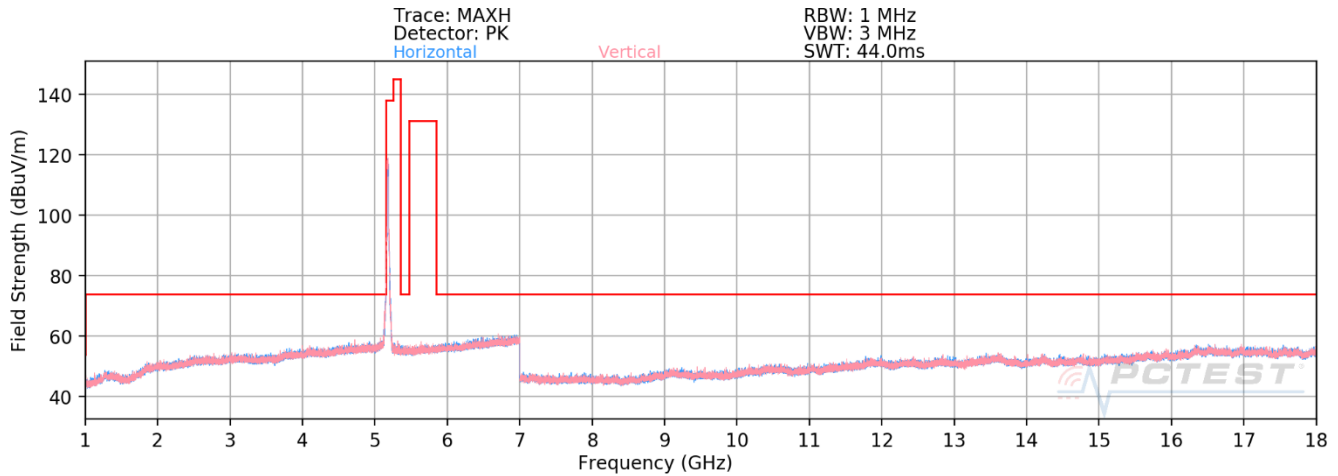
Mode: 802.11ax (20MHz BW)  
Data Rate: MCS11  
RU Index: 4  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

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	-	-	-81.92	14.47	39.55	53.98	-14.43
* 11650.00	Peak	H	-	-	-70.41	14.47	51.06	73.98	-22.92
17475.00	Peak	H	-	-	-72.36	20.76	55.40	68.20	-12.80

**Table 7-142. Radiated Measurements CDD (RU26)**

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 193 of 250

## RU242



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

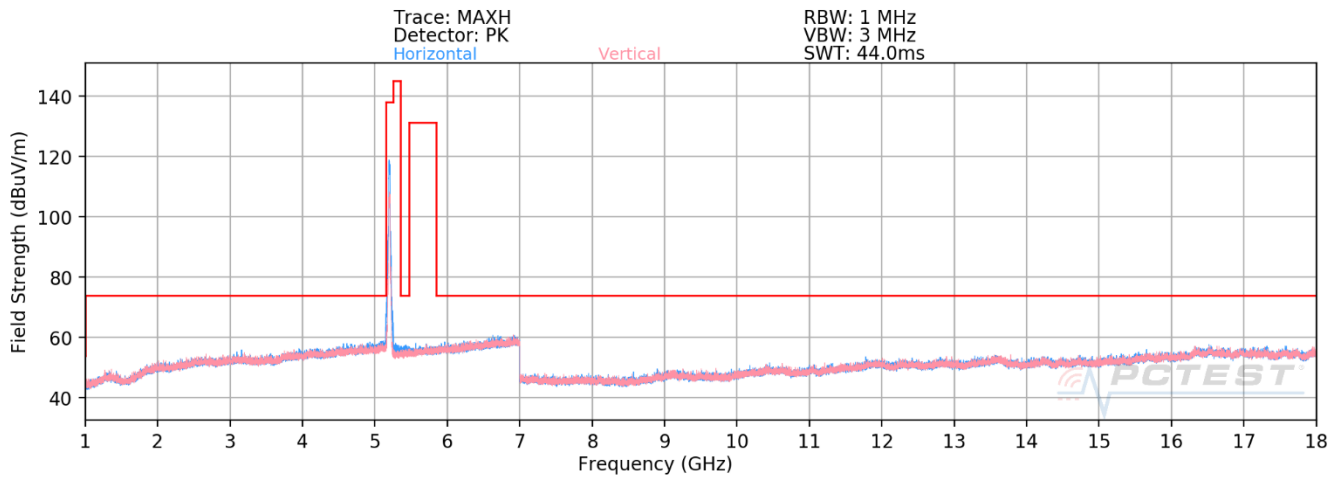
Mode: 802.11ax (20MHz BW)  
Data Rate: MCS11  
RU Index: 61  
Distance of Measurements: 3 Meters  
Operating Frequency: 5180MHz  
Channel: 36

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	-	-	-72.01	15.07	50.06	68.20	-18.14
* 15540.00	Average	H	-	-	-84.36	20.21	42.85	53.98	-11.13
* 15540.00	Peak	H	-	-	-72.95	20.21	54.26	73.98	-19.72

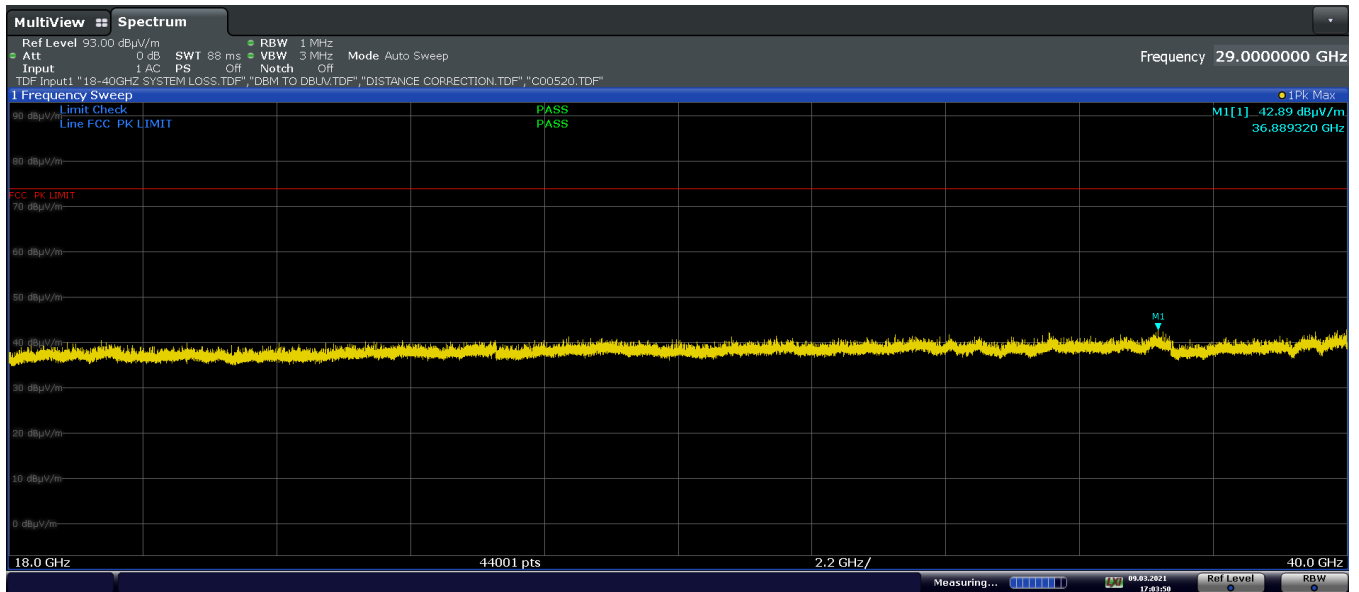
Table 7-143. Radiated Measurements CDD (RU242)

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 194 of 250



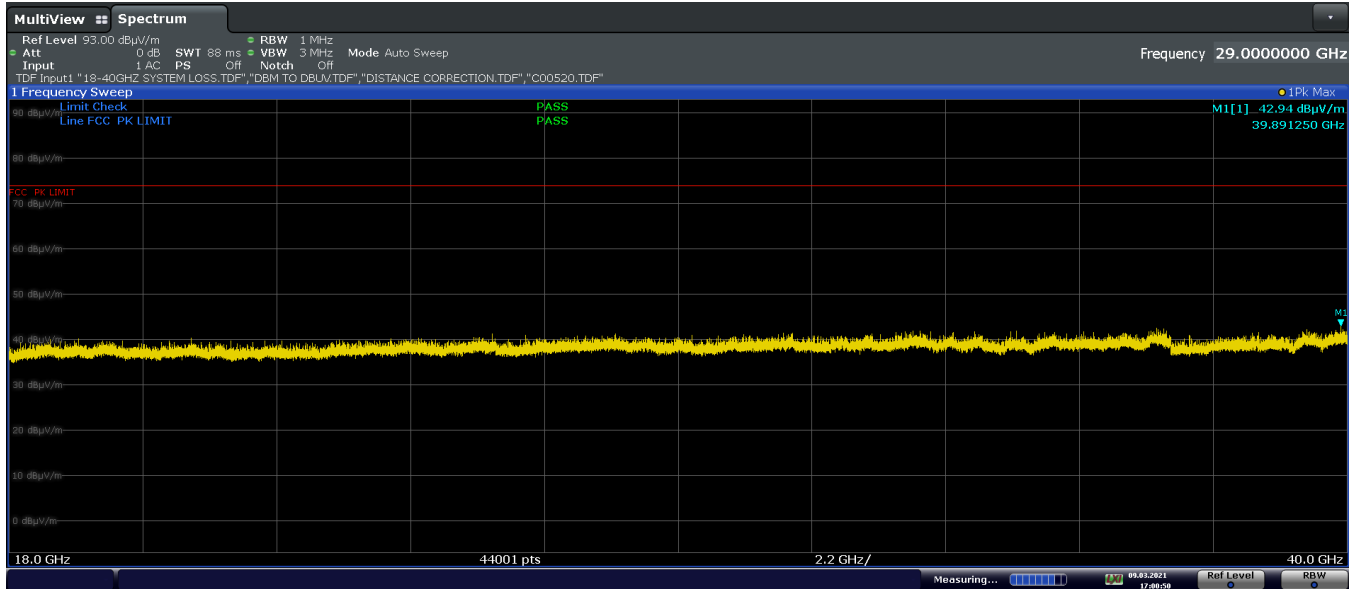


Plot 7-406. RSE above 1GHz SDM (11ax – Ch.40 – RU242)



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

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 195 of 250



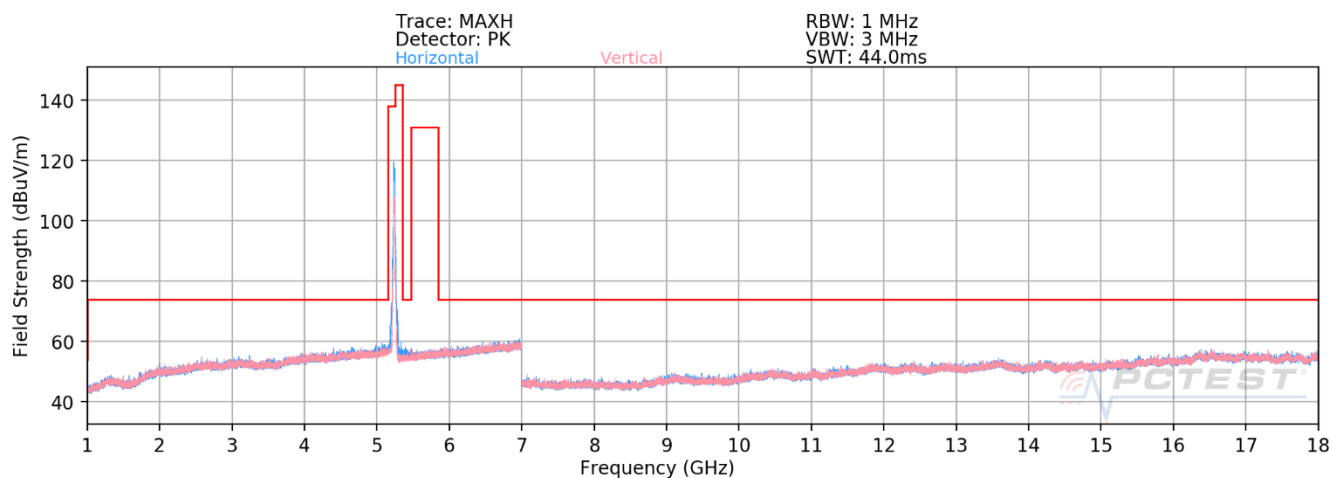
Plot 7-408. RSE 18 GHz - 40GHz SDM (11ax Ch.40 — RU242, Pol. V)

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]
10360.00	Peak	H	-	-	-72.01	15.07	50.06	68.20	-18.14
* 15540.00	Average	H	-	-	-84.36	20.21	42.85	53.98	-11.13
* 15540.00	Peak	H	-	-	-72.95	20.21	54.26	73.98	-19.72

Table 7-144. Radiated Measurements SDM (RU242)

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 196 of 250



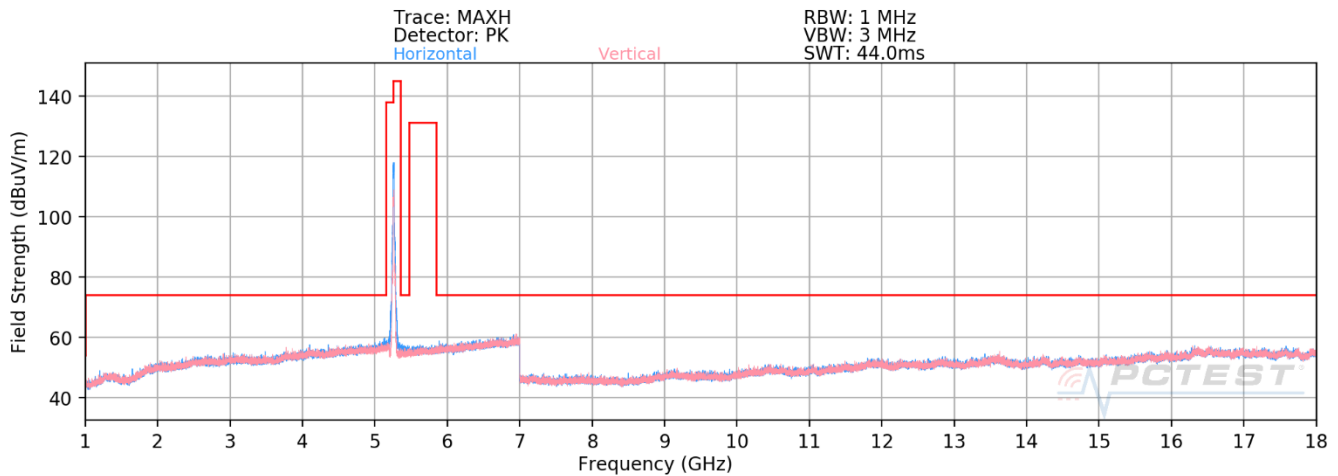
**Plot 7-409. RSE above 1GHz SDM (11ax – Ch.48 – RU242)**

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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	H	-	-	-71.00	14.90	50.90	68.20	-17.30
* 15720.00	Average	H	-	-	-84.54	20.62	43.08	53.98	-10.90
* 15720.00	Peak	H	-	-	-73.07	20.62	54.55	73.98	-19.43

**Table 7-145. Radiated Measurements SDM (RU242)**

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 197 of 250



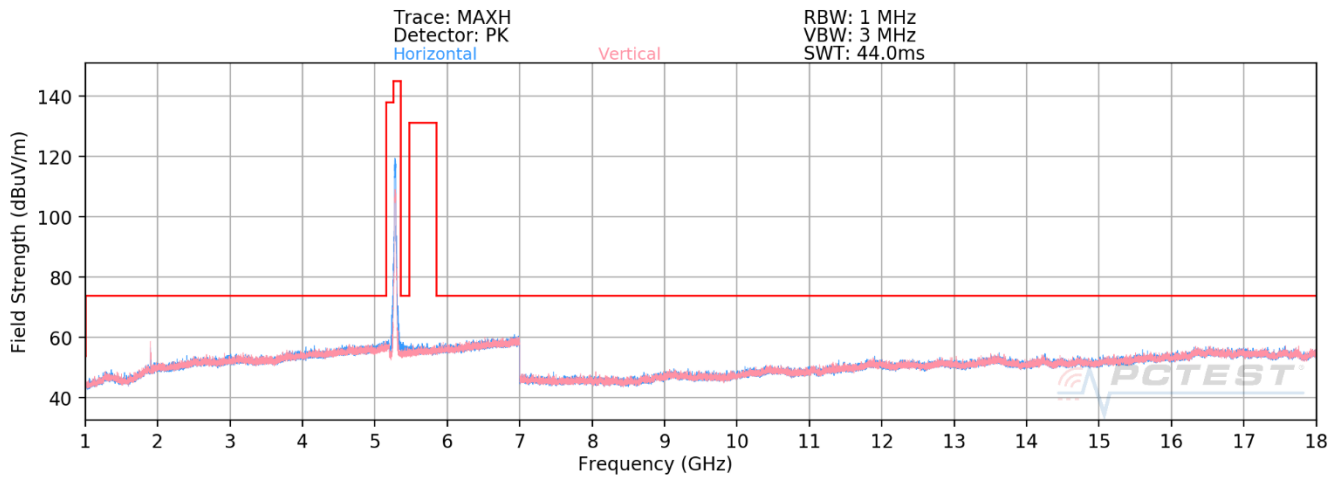
**Plot 7-410. RSE above 1GHz SDM (11ax – Ch.52 – RU242)**

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

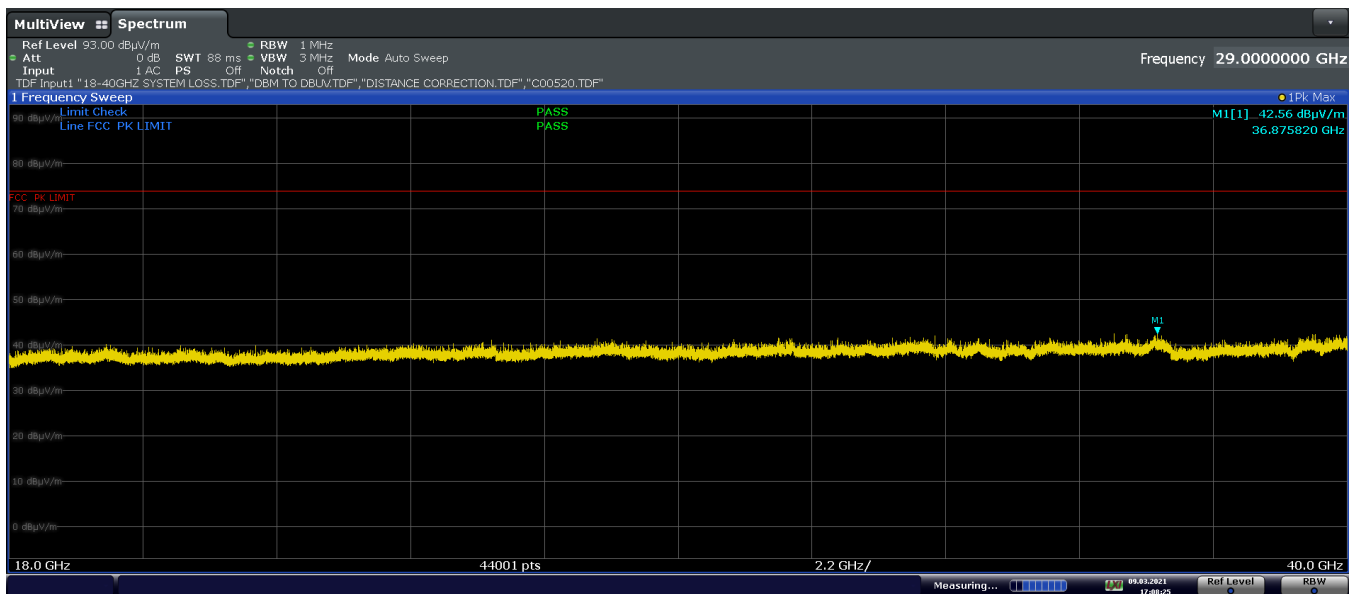
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	H	-	-	-71.47	14.63	50.16	68.20	-18.04
* 15780.00	Average	H	-	-	-84.30	20.06	42.76	53.98	-11.22
* 15780.00	Peak	H	-	-	-72.97	20.06	54.09	73.98	-19.89

**Table 7-146. Radiated Measurements SDM (RU242)**

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Quality Manager
<b>Test Report S/N:</b> 1C2101020004-09.BCG	<b>Test Dates:</b> 02/15/2021 - 3/10/2021	<b>EUT Type:</b> Tablet Device	Page 198 of 250

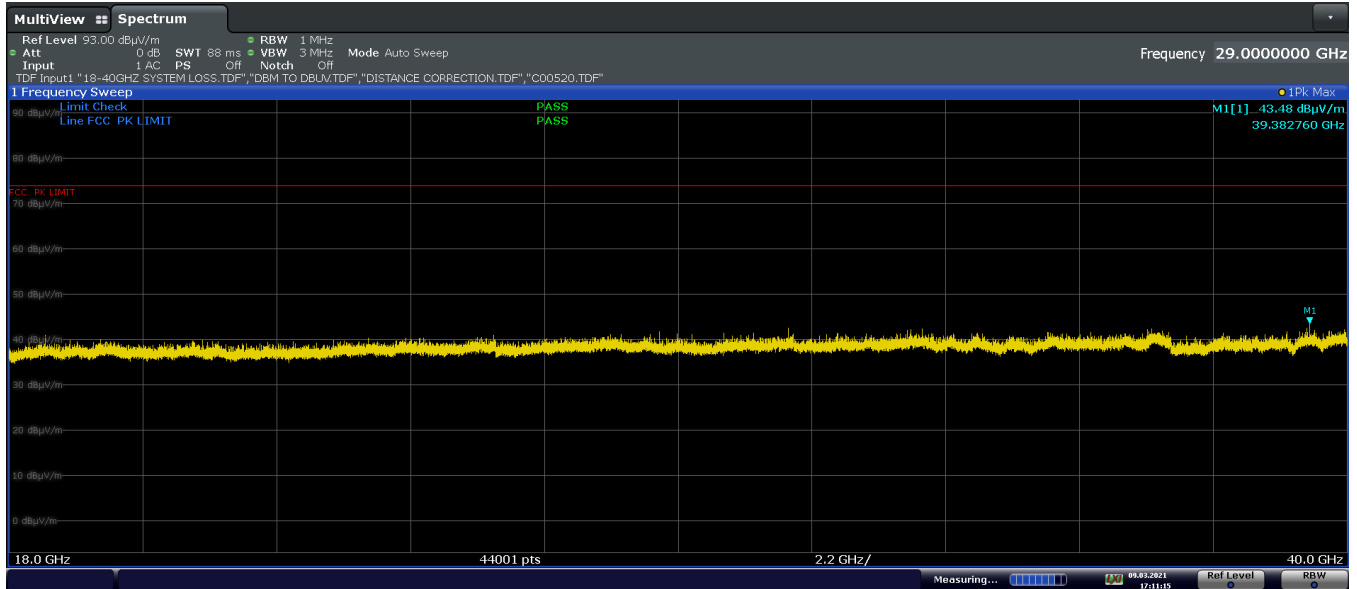


Plot 7-411. RSE above 1GHz SDM (11ax – Ch.56 – RU242)



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

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 199 of 250



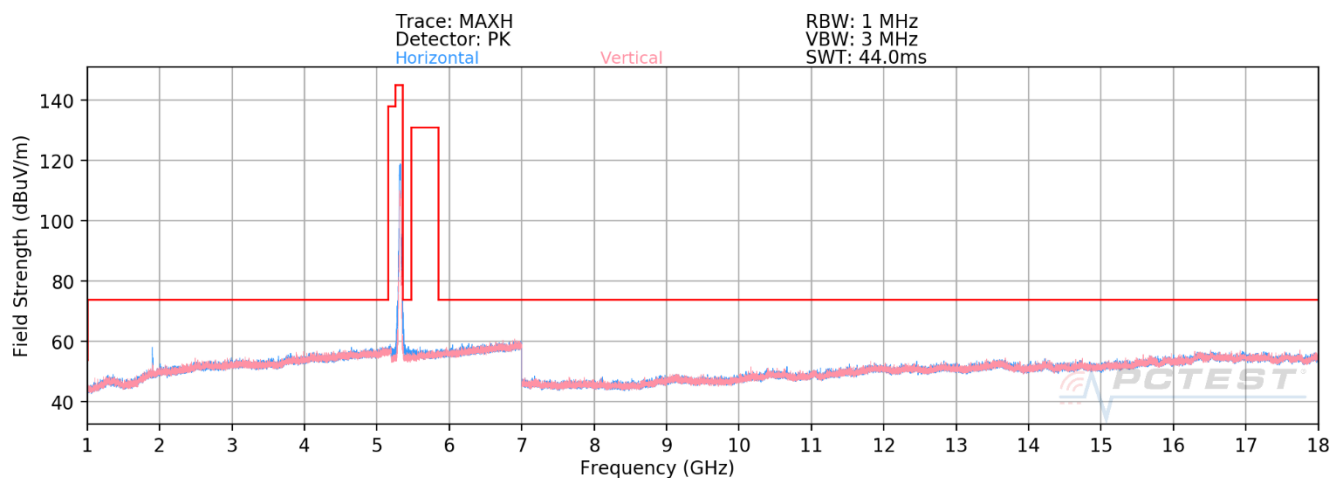
Plot 7-413. RSE 18 GHz - 40GHz SDM (11ax Ch.56 — RU242, Pol. V)

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	-	-	-71.47	15.10	50.63	68.20	-17.57
* 15840.00	Average	H	-	-	-84.04	20.23	43.19	53.98	-10.79
* 15840.00	Peak	H	-	-	-72.60	20.23	54.63	73.98	-19.35

Table 7-147. Radiated Measurements SDM (RU242)

FCC ID: BCGA2378 IC: 579C-A2378	<b>MEASUREMENT REPORT</b> (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 200 of 250



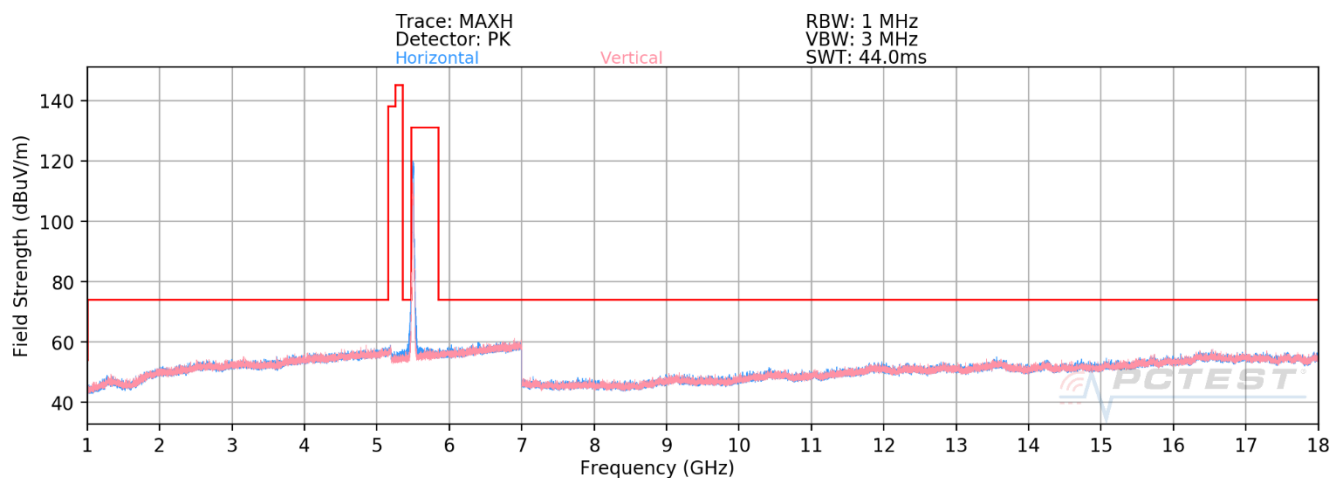
**Plot 7-414. RSE above 1GHz SDM (11ax – Ch.64 – RU242)**

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-83.45	15.44	38.99	53.98	-14.99
* 10640.00	Peak	H	-	-	-72.08	15.44	50.36	73.98	-23.62
* 15960.00	Average	H	-	-	-84.93	20.99	43.06	53.98	-10.92
* 15960.00	Peak	H	-	-	-73.18	20.99	54.81	73.98	-19.17

**Table 7-148. Radiated Measurements SDM (RU242)**

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 201 of 250



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

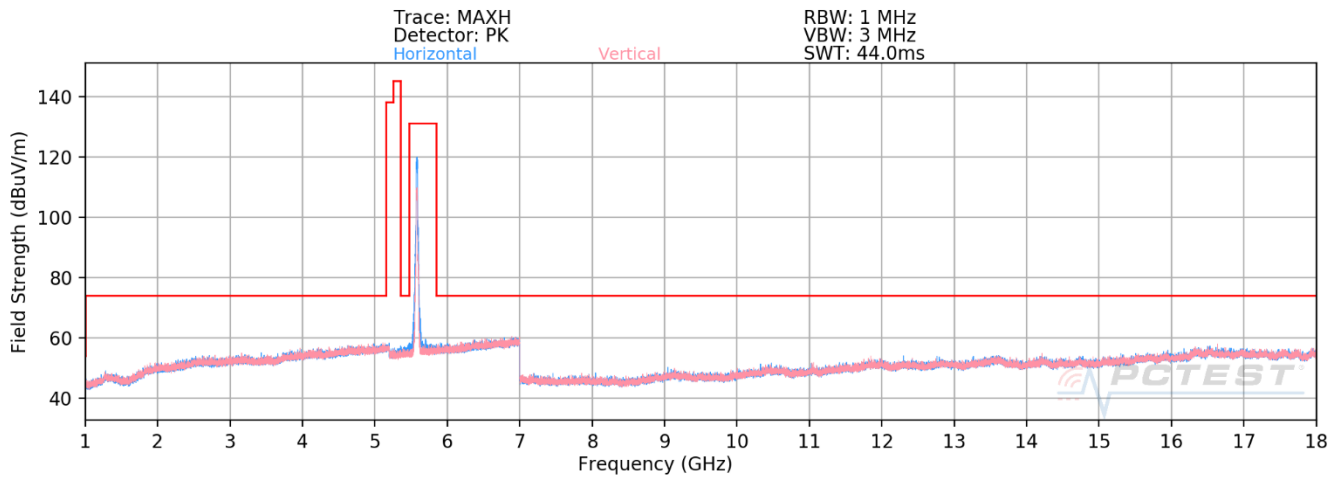
Mode: 802.11ax (20MHz BW)  
Data Rate: MCS11  
RU Index: 61  
Distance of Measurements: 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-84.39	15.95	38.56	53.98	-15.42
*	11000.00	Peak	H	-	-	-71.90	15.95	51.05	73.98	-22.93
	16500.00	Peak	H	-	-	-72.40	21.84	56.44	68.20	-11.76

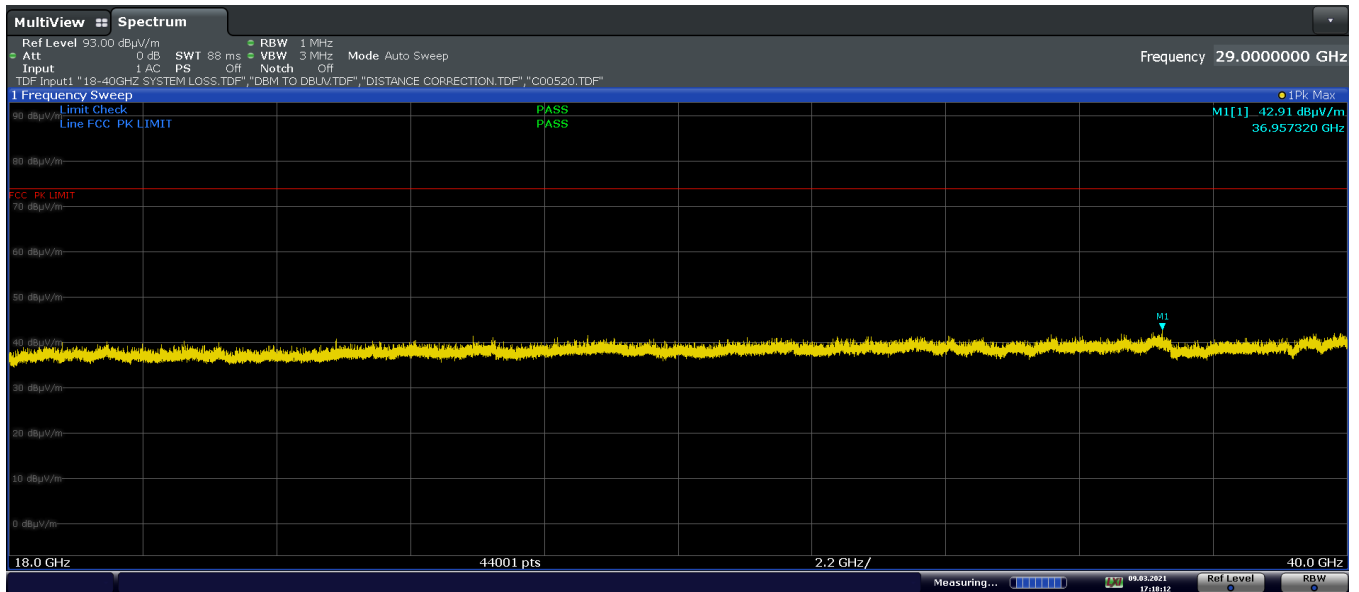
**Table 7-149. Radiated Measurements CDD (RU242)**

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 202 of 250



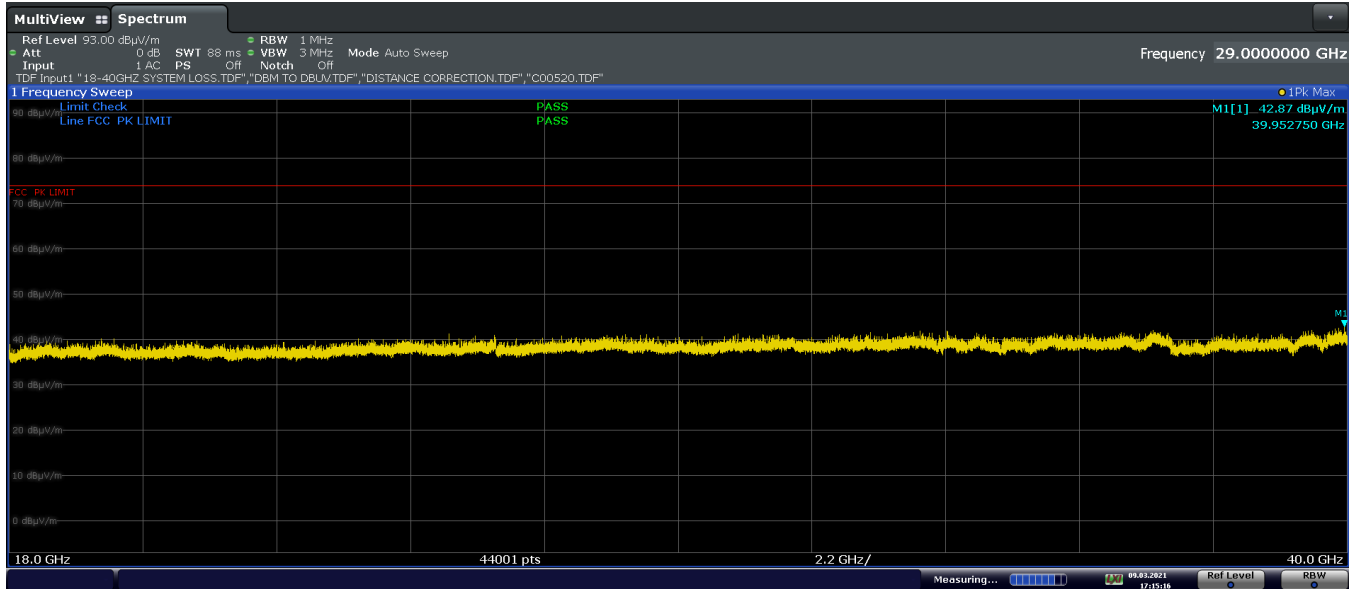


Plot 7-416. RSE above 1GHz SDM (11ax – Ch.116 – RU242)



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

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 203 of 250



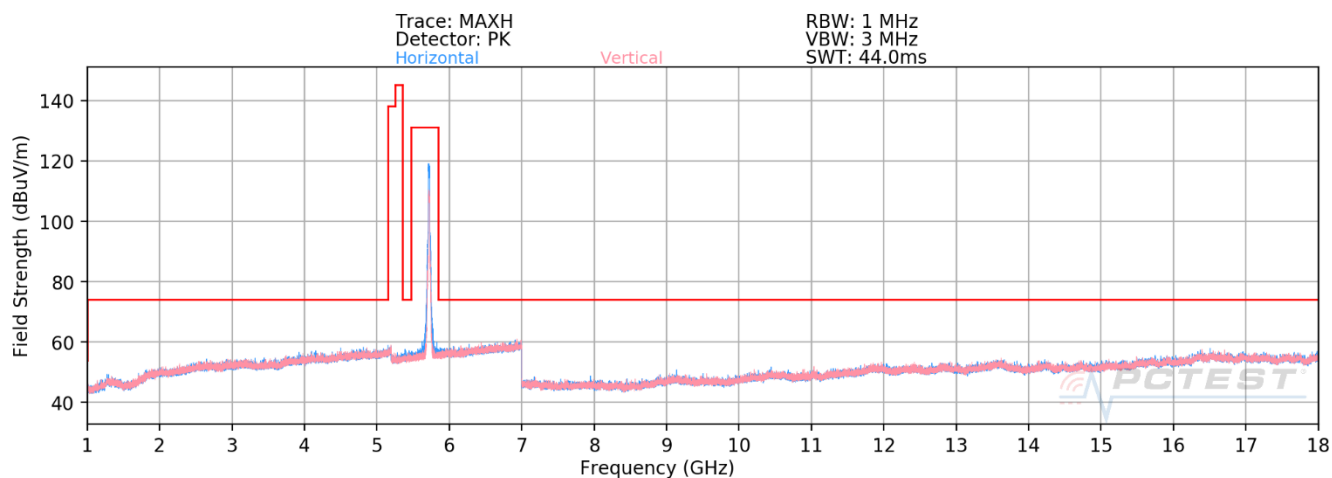
Plot 7-418. RSE 18 GHz - 40GHz SDM (11ax Ch.116 — RU242, Pol. V)

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	-	-	-83.85	15.26	38.41	53.98	-15.57
*	11160.00	Peak	H	-	-	-72.53	15.26	49.73	73.98	-24.25
	16740.00	Peak	H	-	-	-72.59	21.63	56.04	68.20	-12.16

Table 7-150. Radiated Measurements SDM (RU242)

FCC ID: BCGA2378 IC: 579C-A2378	<b>MEASUREMENT REPORT</b> (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 204 of 250



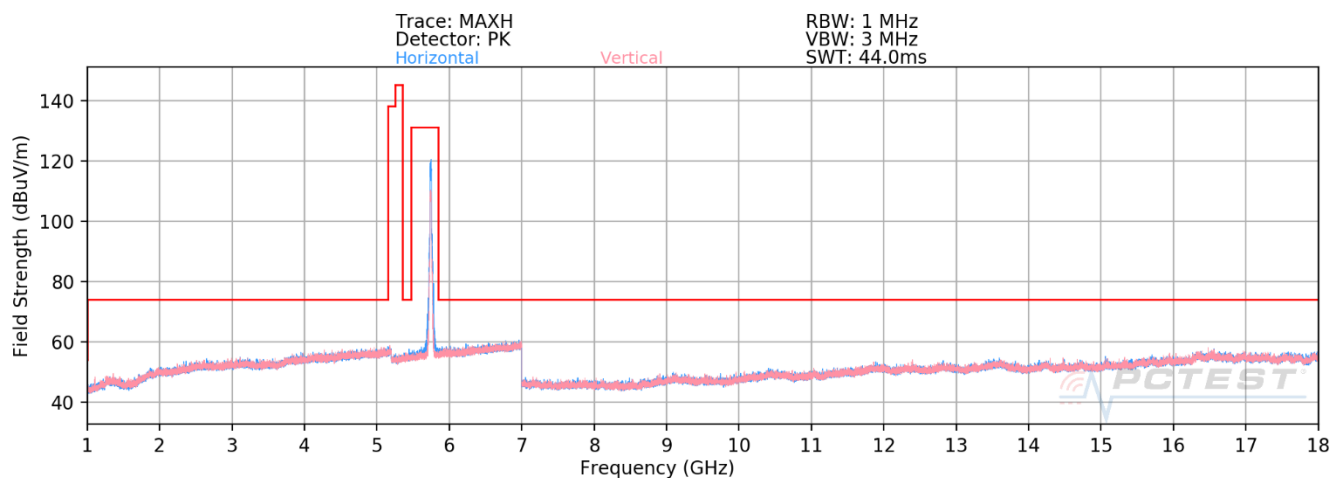
**Plot 7-419. RSE above 1GHz SDM (11ax – Ch.144 – RU242)**

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 [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11440.00	Average	H	-	-	-83.89	15.99	39.10	53.98	-14.88
*	11440.00	Peak	H	-	-	-72.24	15.99	50.75	73.98	-23.23
	17160.00	Peak	H	-	-	-72.70	21.48	55.78	68.20	-12.42

**Table 7-151. Radiated Measurements SDM (RU242)**

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 205 of 250



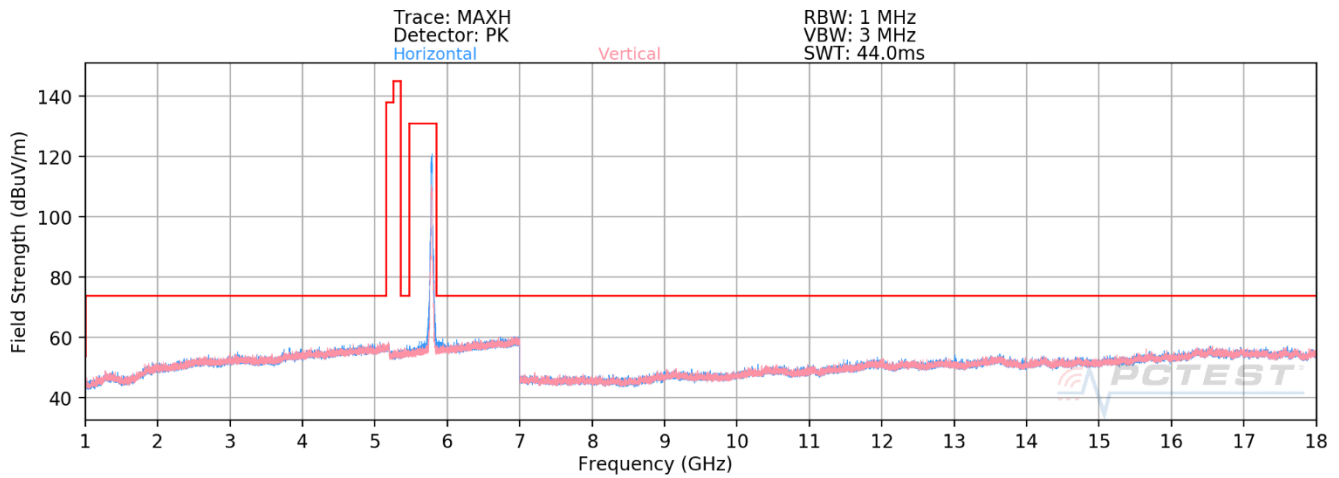
**Plot 7-420. RSE above 1GHz CDD (11ax – Ch.149 – RU242)**

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

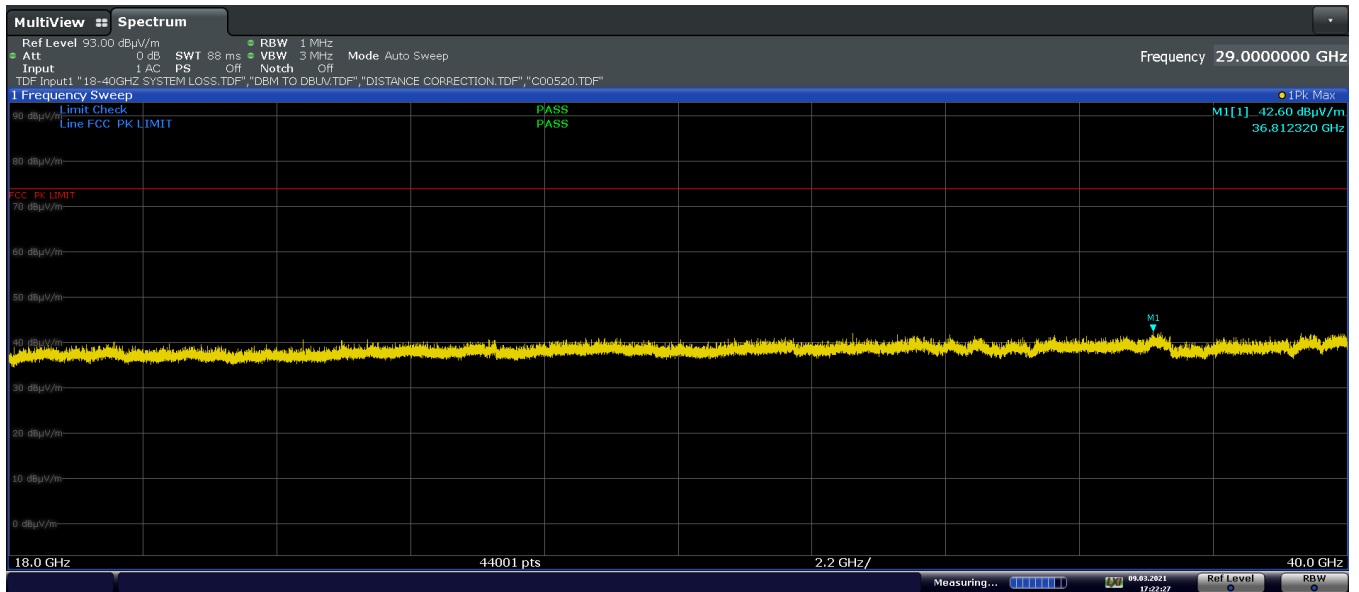
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-83.39	16.18	39.79	53.98	-14.19
* 11490.00	Peak	H	-	-	-71.92	16.18	51.26	73.98	-22.72
17235.00	Peak	H	-	-	-72.42	21.28	55.86	68.20	-12.34

**Table 7-152. Radiated Measurements CDD (RU242)**

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 206 of 250

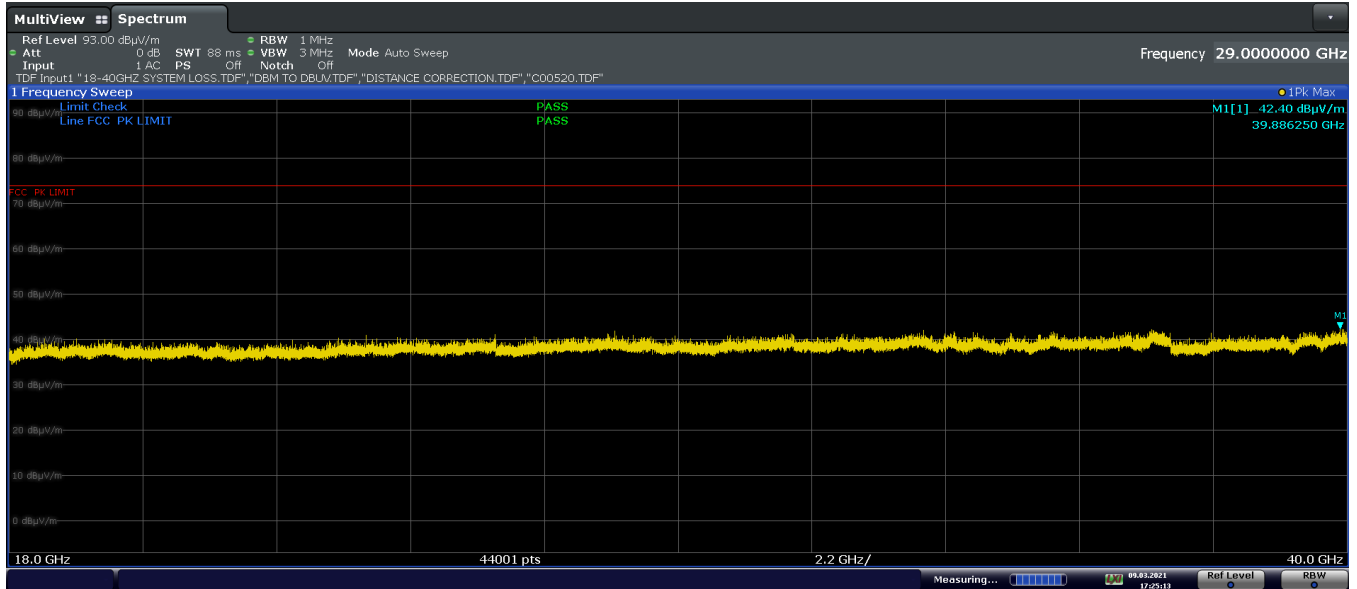


Plot 7-421. RSE above 1GHz CDD (11ax – Ch.157 – RU242)



Plot 7-422. RSE 18GHz – 40 GHz CDD (11ax Ch.157 — RU242, Pol. H)

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 207 of 250



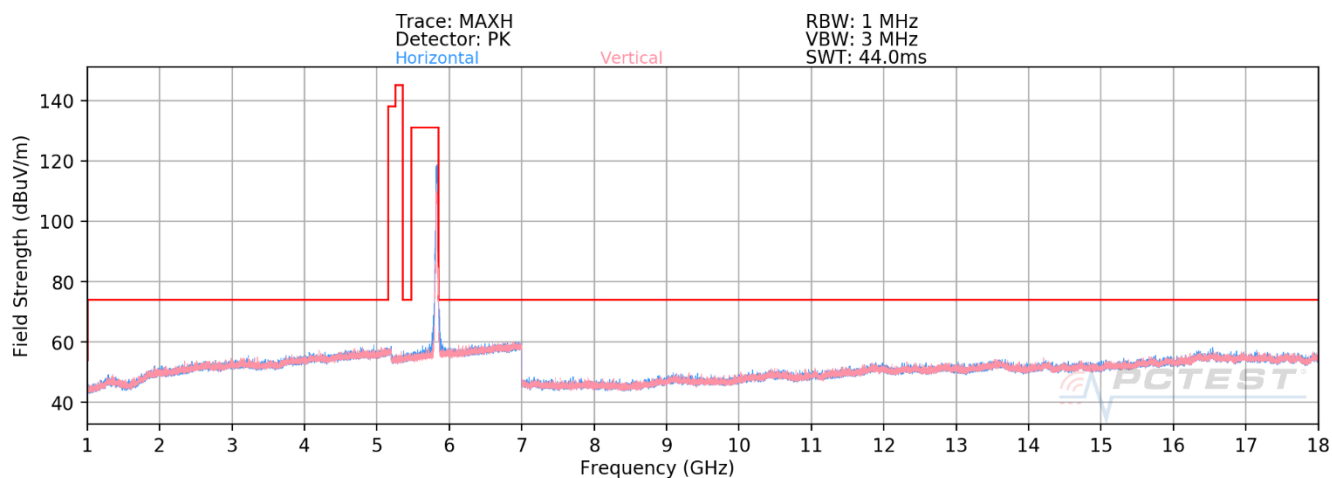
Plot 7-423. RSE 18 GHz - 40GHz CDD (11ax Ch.157 — RU242, Pol. V)

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

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11490.00	Average	H	-	-	-83.39	16.18	39.79	53.98	-14.19
*	11490.00	Peak	H	-	-	-71.92	16.18	51.26	73.98	-22.72
	17235.00	Peak	H	-	-	-72.42	21.28	55.86	68.20	-12.34

Table 7-153. Radiated Measurements CDD (RU242)

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 208 of 250



**Plot 7-424. RSE above 1GHz CDD (11ax – Ch.165 – RU242)**

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

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	H	-	-	-83.59	16.39	39.80	53.98	-14.18
*	11650.00	Peak	H	-	-	-72.03	16.39	51.36	73.98	-22.62
	17475.00	Peak	H	-	-	-72.51	21.19	55.68	68.20	-12.52

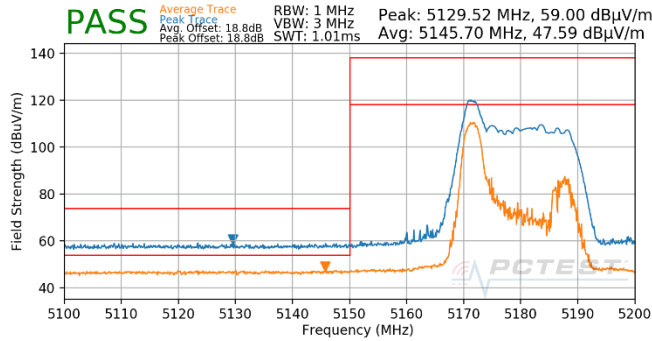
**Table 7-154. Radiated Measurements CDD (RU242)**

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 209 of 250

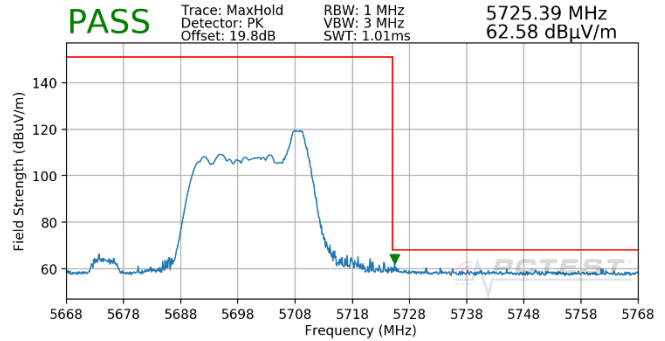
## 7.6.4 Antenna 5T Radiated Band Edge Measurements (20MHz BW)

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

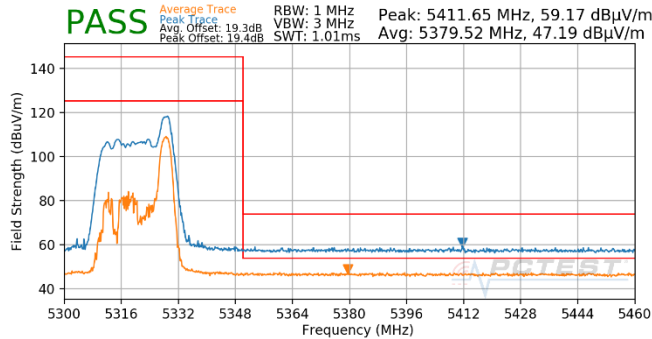
### RU26



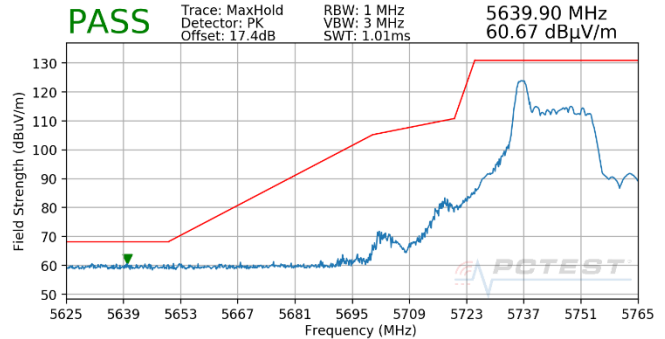
Plot 7-425. Antenna 5T (Pk & Avg, RU26, Index 0, Ch.36, MCS11)



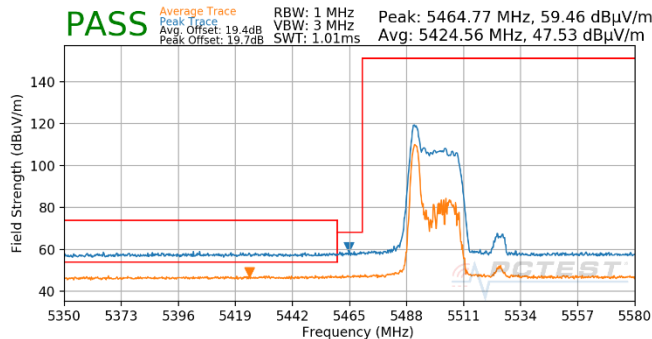
Plot 7-428. Antenna 5T (Pk, RU26, Index 8, Ch.140, MCS11)



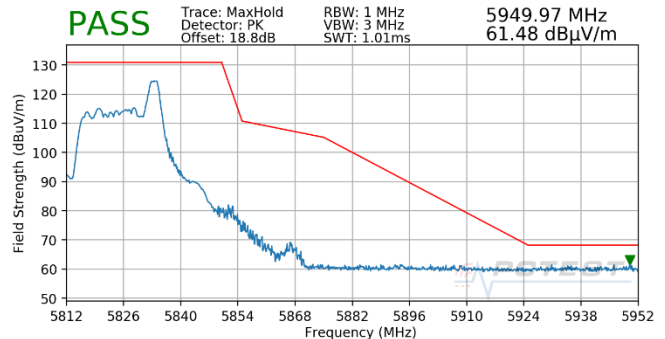
Plot 7-426. Antenna 5T (Pk & Avg, RU26, Index 8, Ch.64, MCS11)



Plot 7-429. Antenna 5T (Pk, RU26, Index 0, Ch.149, MCS11)



Plot 7-427. Antenna 5T (Pk & Avg, RU26, Index 0, Ch.100, MCS11)

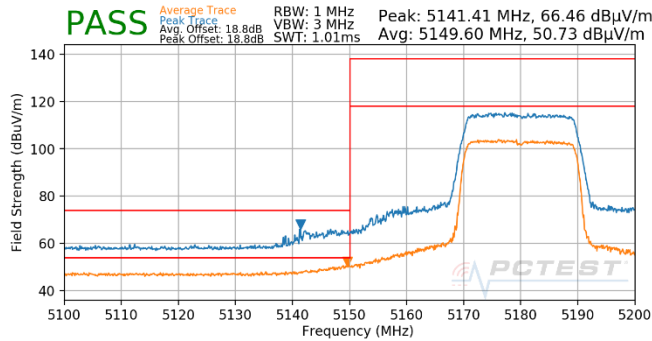


Plot 7-430. Antenna 5T (Pk, RU26, Index 8, Ch.165, MCS11)

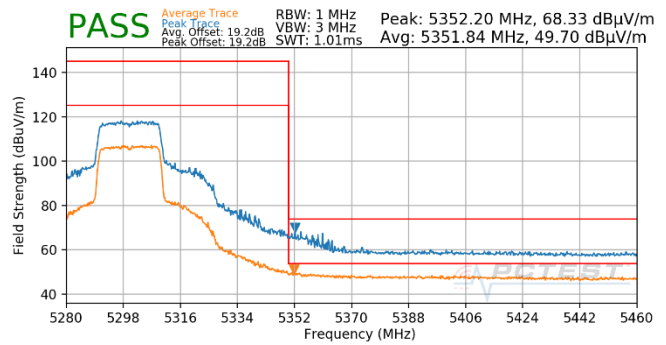
FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 210 of 250



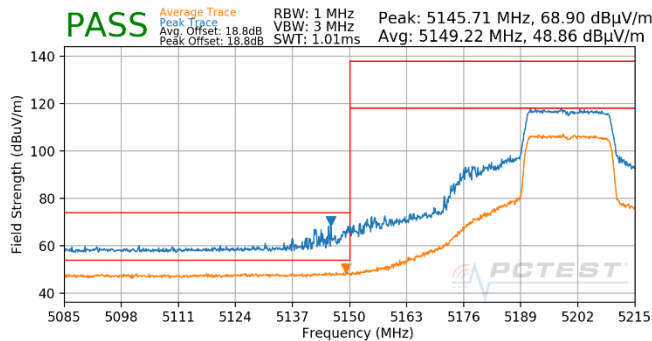
## RU242



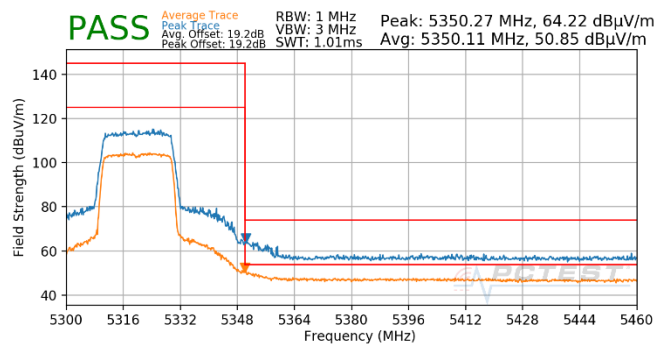
Plot 7-431. Antenna 5T (Pk & Avg, RU242, Index 61, Ch.36, MCS11)



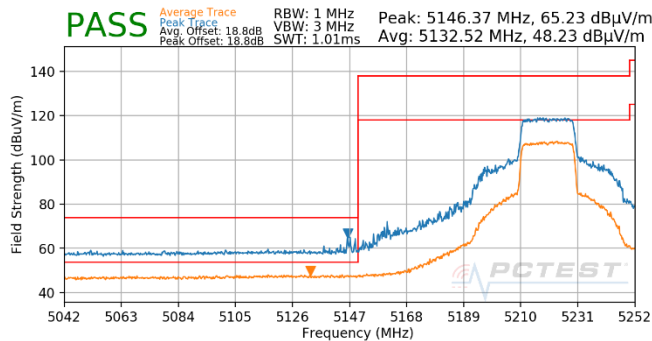
Plot 7-434. Antenna 5T (Pk & Avg, RU242, Index 61, Ch.60, MCS11)



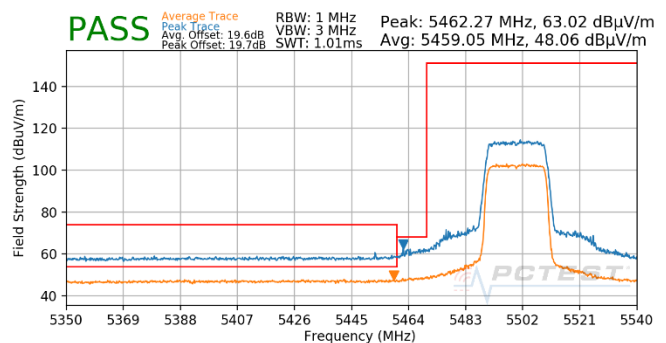
Plot 7-432. Antenna 5T (Pk & Avg, RU242, Index 61, Ch.40, MCS11)



Plot 7-435. Antenna 5T (Pk & Avg, RU242, Index 61, Ch.64, MCS11)

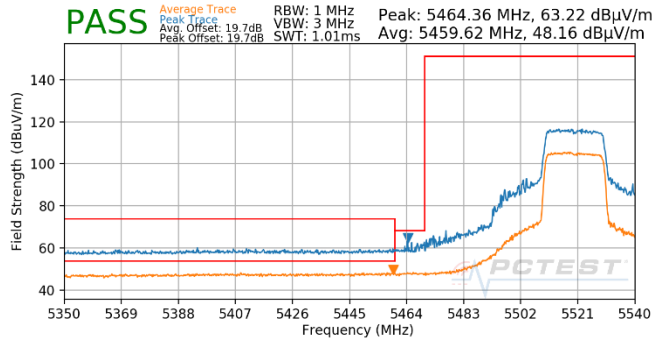


Plot 7-433. Antenna 5T (Pk & Avg, RU242, Index 61, Ch.44, MCS11)

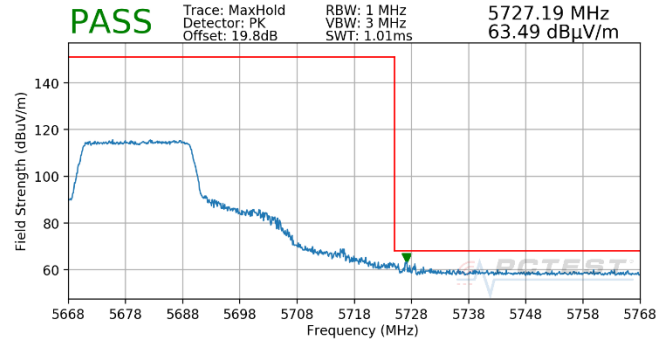


Plot 7-436. Antenna 5T (Pk & Avg, RU242, Index 61, Ch.100, MCS11)

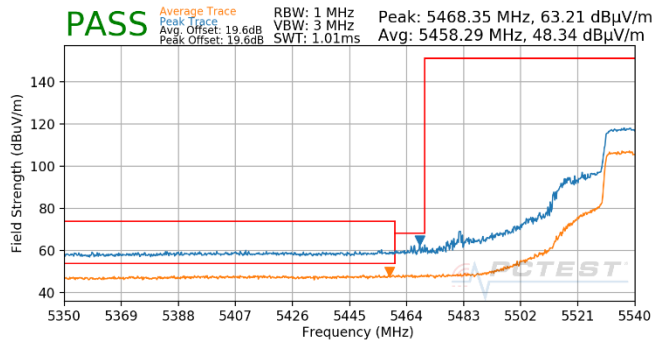
FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 211 of 250



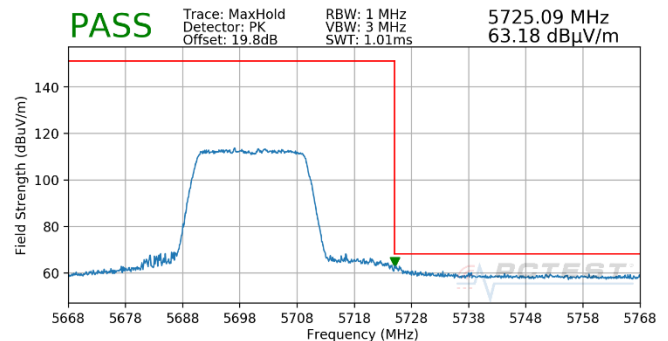
**Plot 7-437. Antenna 5T (Pk & Avg, RU242, Index 61, Ch.104, MCS11)**



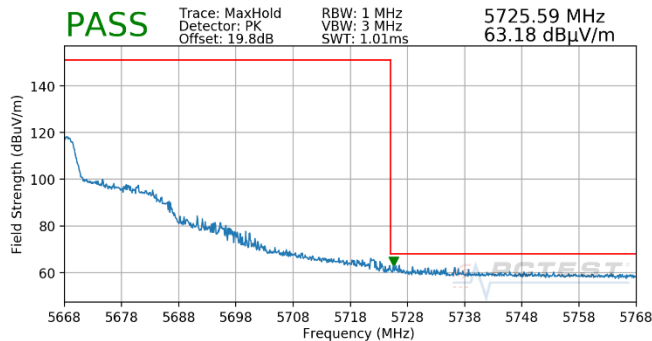
**Plot 7-440. Antenna 5T (Pk, RU242, Index 61, Ch.136, MCS11)**



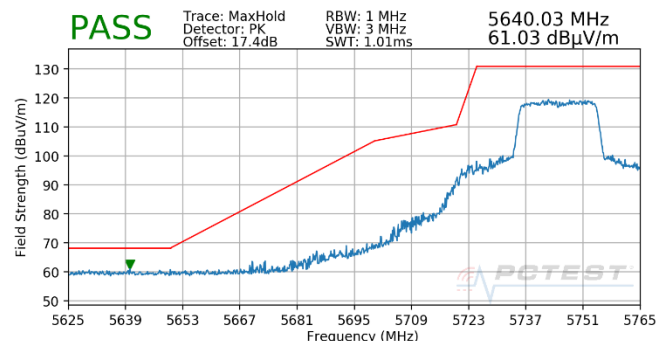
**Plot 7-438. Antenna 5T (Pk & Avg, RU242, Index 61, Ch.108, MCS11)**



**Plot 7-441. Antenna 5T (Pk, RU242, Index 61, Ch.140, MCS11)**

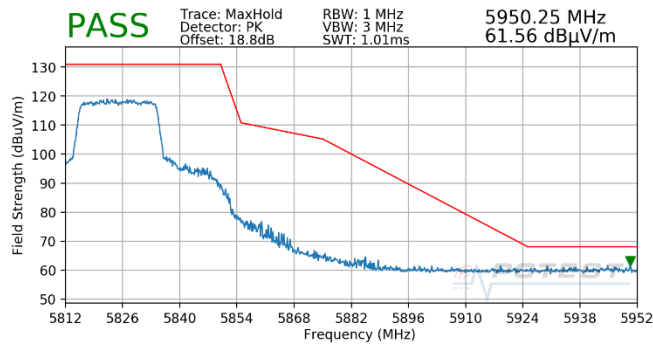


**Plot 7-439 Antenna 5T (Pk, RU242, Index 61, Ch.132, MCS11)**



**Plot 7-442. Antenna 5T (Pk, RU242, Index 61, Ch.149, MCS11)**

FCC ID: BCGA2378 IC: 579C-A2378	 <b>PCTEST</b> Proud to be part of 	<b>MEASUREMENT REPORT (CERTIFICATION)</b>	<b>Approved by:</b> Quality Manager
<b>Test Report S/N:</b> 1C2101020004-09.BCG	<b>Test Dates:</b> 02/15/2021 - 3/10/2021	<b>EUT Type:</b> Tablet Device	Page 212 of 250

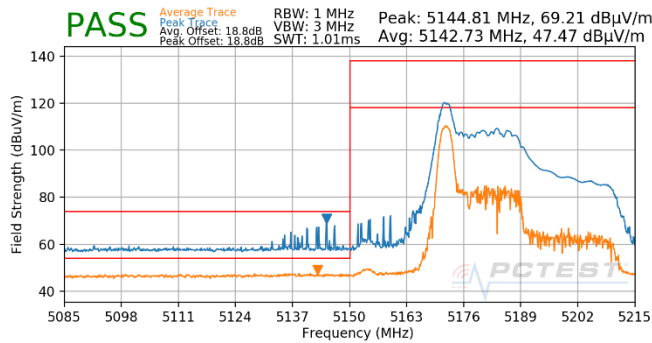


**Plot 7-443. Antenna 5T (Pk, RU242, Index 61, Ch.165, MCS11)**

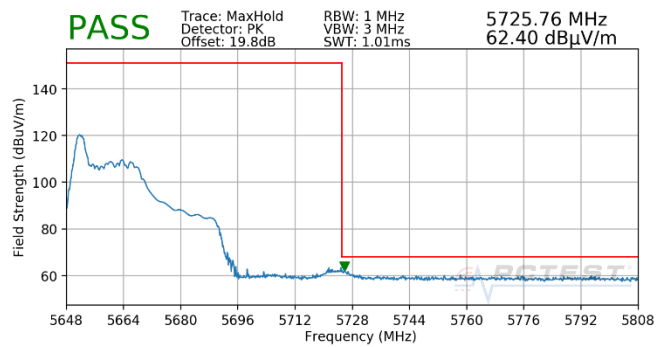
FCC ID: BCGA2378 IC: 579C-A2378	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 213 of 250

## 7.6.6 Antenna 5T Radiated Band Edge Measurements (40MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

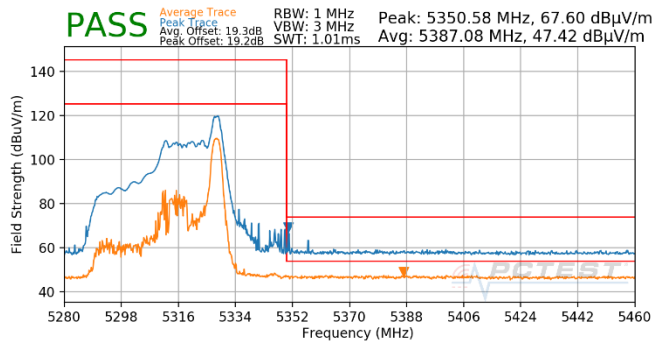
### RU26



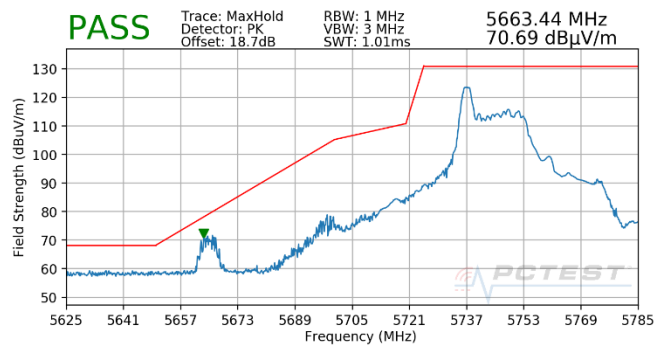
Plot 7-444. Antenna 5T (Pk & Avg, RU26, Index 0, Ch.38, MCS11)



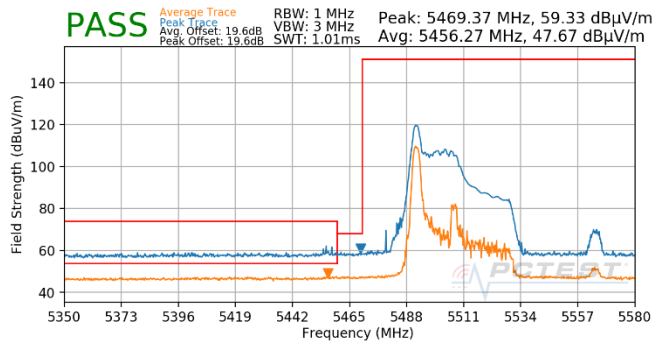
Plot 7-447. Antenna 5T (Pk, RU26, Index 17, Ch.134, MCS11)



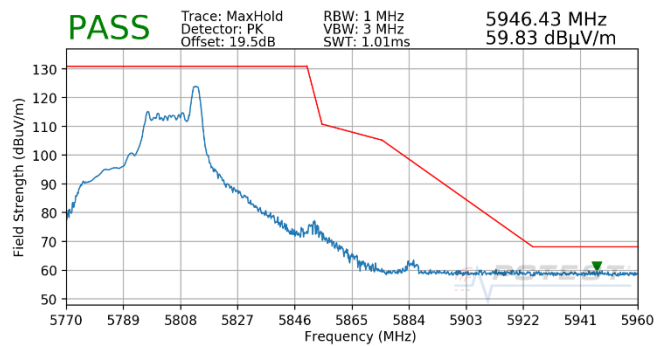
Plot 7-445. Antenna 5T (Pk & Avg, RU26, Index 17, Ch.62, MCS11)



Plot 7-448. Antenna 5T (Pk, RU26, Index 0, Ch.151, MCS11)



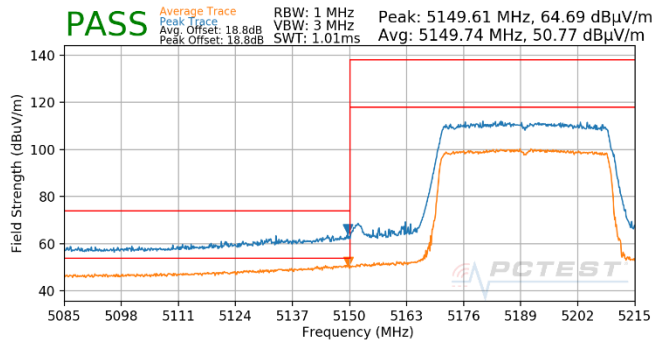
Plot 7-446. Antenna 5T (Pk & Avg, RU26, Index 0, Ch.102, MCS11)



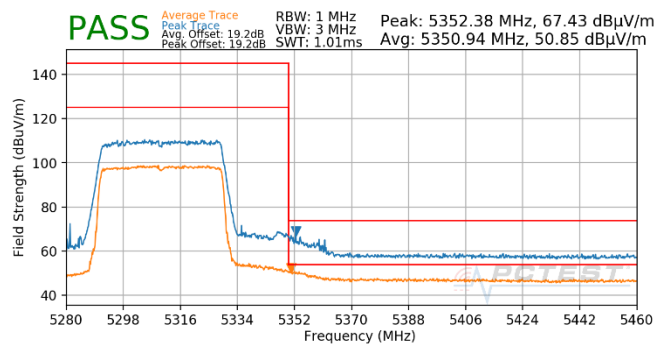
Plot 7-449. Antenna 5T (Pk, RU26, Index 17, Ch.159, MCS11)

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 214 of 250

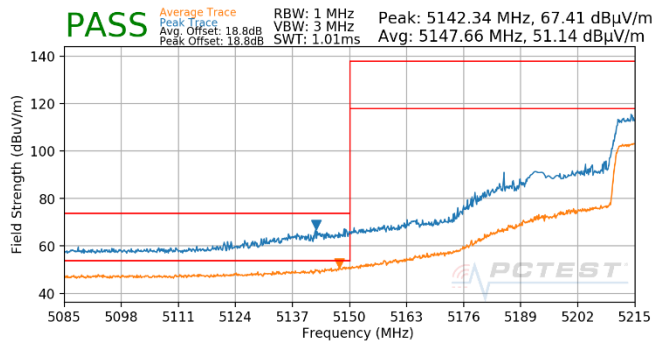
## RU484



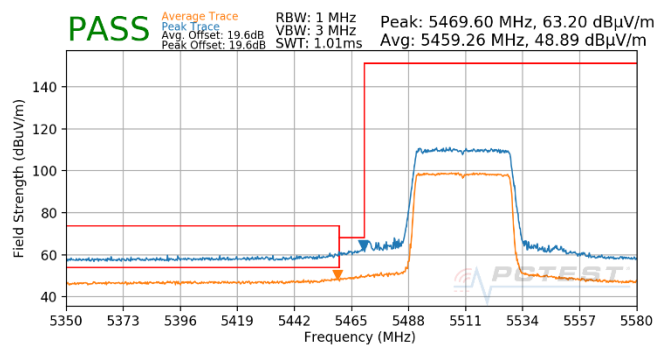
Plot 7-450. Antenna 5T (Pk & Avg, RU484, Index 65, Ch.38, MCS11)



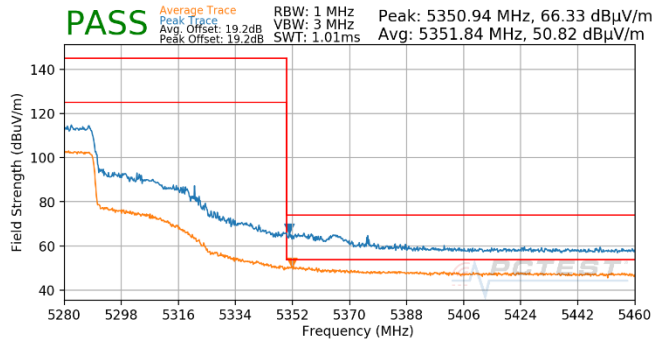
Plot 7-453. Antenna 5T (Pk & Avg, RU484, Index 65, Ch.62, MCS11)



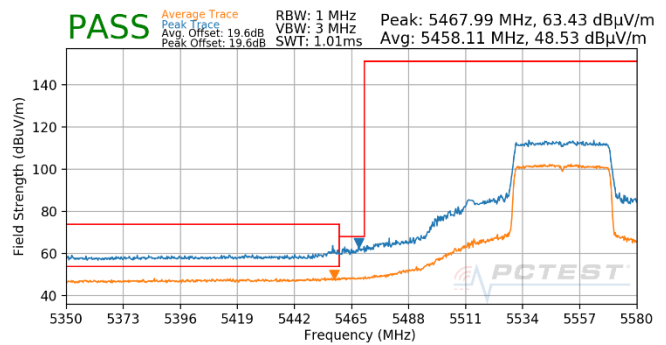
Plot 7-451. Antenna 5T (Pk & Avg, RU484, Index 65, Ch.46, MCS11)



Plot 7-454. Antenna 5T (Pk & Avg, RU484, Index 65, Ch.102, MCS11)

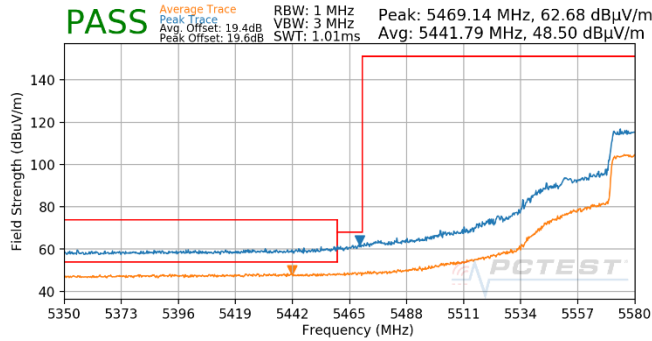


Plot 7-452. Antenna 5T (Pk & Avg, RU484, Index 65, Ch.54, MCS11)

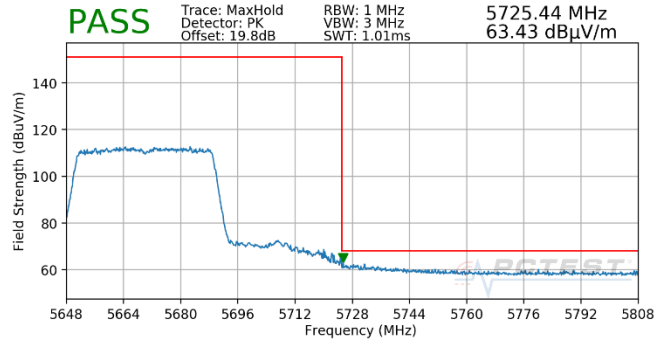


Plot 7-455. Antenna 5T (Pk & Avg, RU484, Index 65, Ch.110, MCS11)

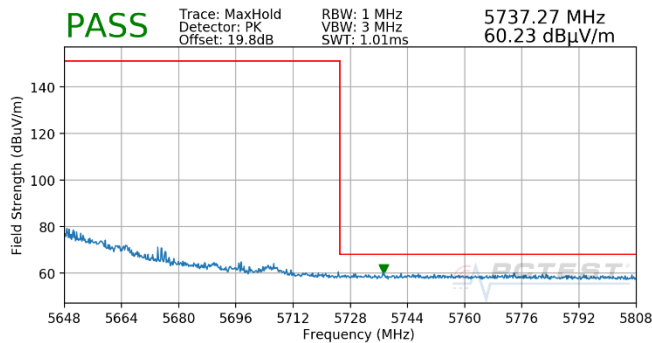
FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 215 of 250



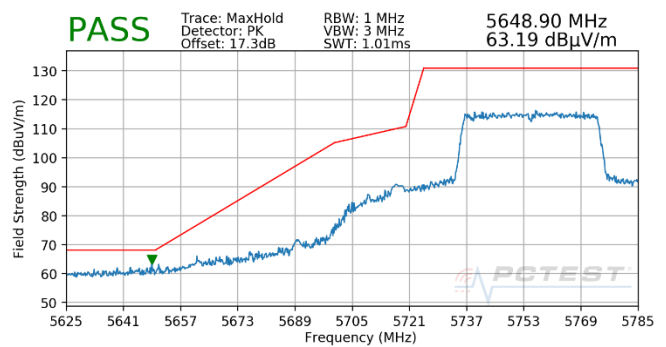
Plot 7-456. (FCC Only) Antenna 5T (Pk & Avg, RU484, Index 65, Ch.118, MCS11)



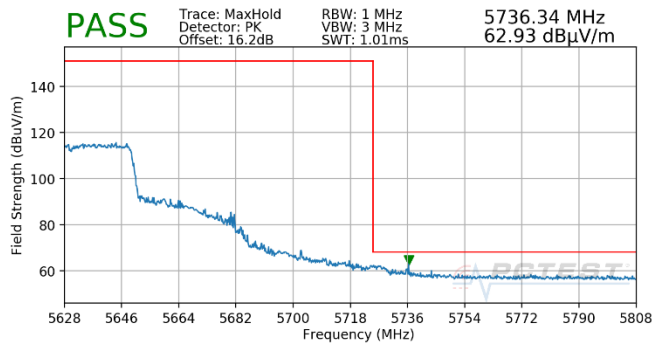
Plot 7-459. Antenna 5T (Pk, RU484, Index 65, Ch.134, MCS11)



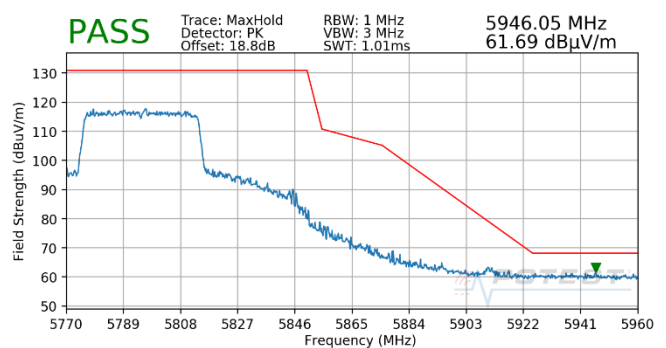
Plot 7-457. (FCC Only) Antenna 5T (Pk & Avg, RU484, Index 65, Ch.118, MCS11)



Plot 7-460. Antenna 5T (Pk, RU484, Index 65, Ch.151, MCS11)



Plot 7-458. (FCC Only) Antenna 5T (Pk, RU484, Index 65, Ch.126, MCS11)

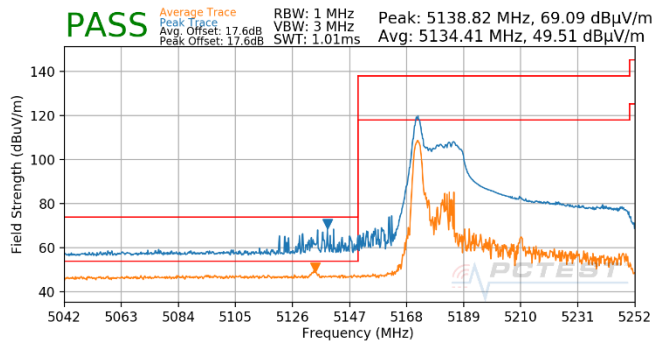


Plot 7-461. Antenna 5T (Pk, RU484, Index 65, Ch.159, MCS11)

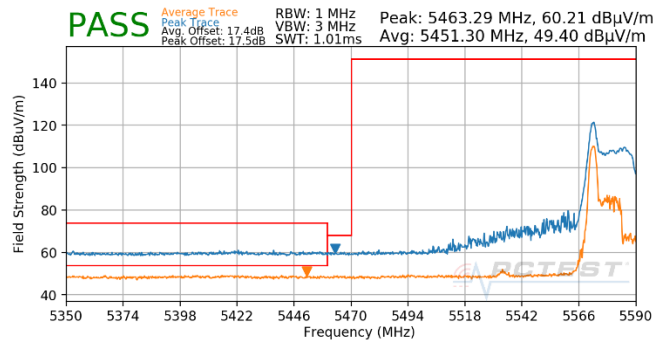
FCC ID: BCGA2378 IC: 579C-A2378		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 216 of 250

## 7.6.7 Antenna 5T Radiated Band Edge Measurements (80MHz BW) §15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

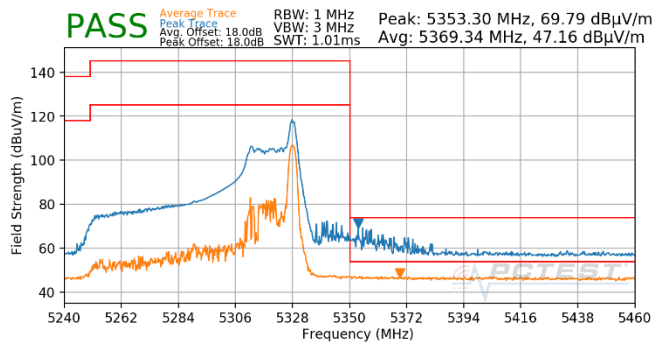
### RU26



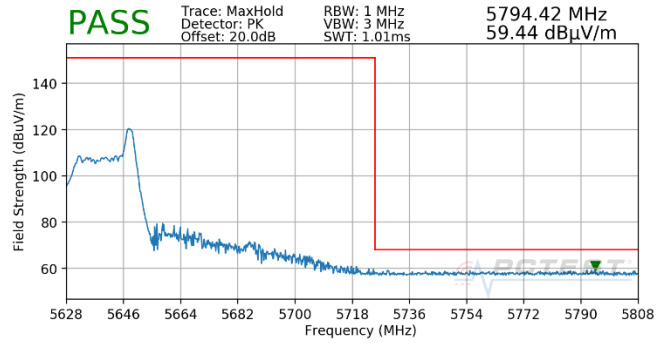
Plot 7-462. Antenna 5T (Pk & Avg, RU26, Index 0, Ch.42, MCS11)



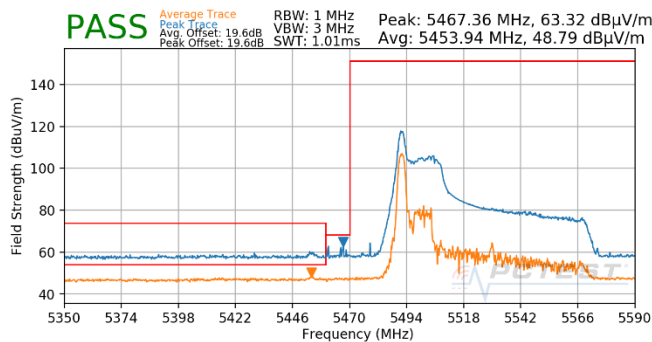
Plot 7-465. (FCC Only) Antenna 5T (Pk, RU26, Index 0, Ch.122, MCS11)



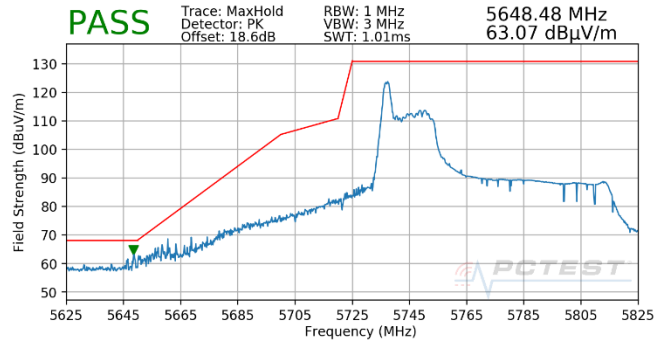
Plot 7-463. Antenna 5T (Pk & Avg, RU26, Index 36, Ch.58, MCS11)



Plot 7-466. (FCC Only) Antenna 5T (Pk, RU26, Index 36, Ch.122, MCS11)

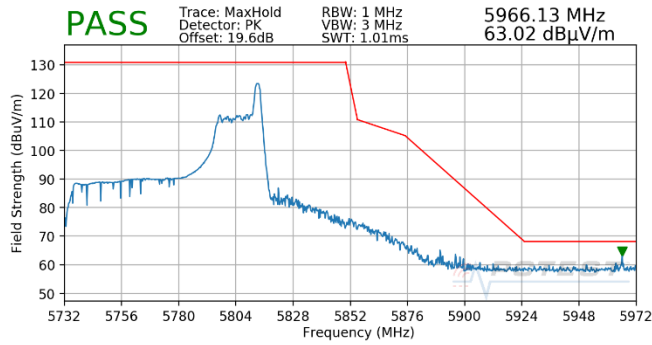


Plot 7-464. Antenna 5T (Pk & Avg, RU26, Index 0, Ch.106, MCS11)



Plot 7-467. Antenna 5T (Pk, RU26, Index 0, Ch.155, MCS11)

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020004-09.BCG	Test Dates: 02/15/2021 - 3/10/2021	EUT Type: Tablet Device	Page 217 of 250

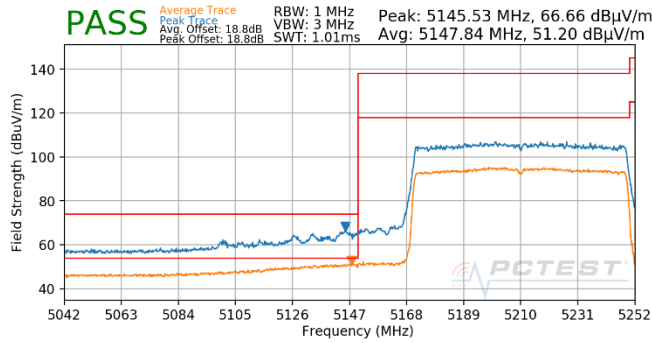


**Plot 7-468. Antenna 5T (Pk, RU26, Index 36, Ch.155, MCS11)**

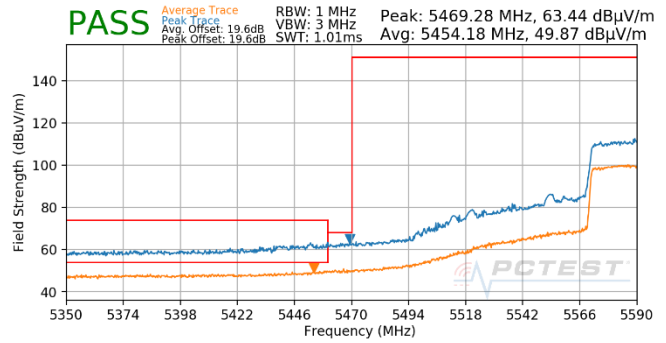
<b>FCC ID:</b> BCGA2378 <b>IC:</b> 579C-A2378	 <b>MEASUREMENT REPORT</b> <b>(CERTIFICATION)</b>		<b>Approved by:</b> Quality Manager
<b>Test Report S/N:</b> 1C2101020004-09.BCG	<b>Test Dates:</b> 02/15/2021 - 3/10/2021	<b>EUT Type:</b> Tablet Device	Page 218 of 250



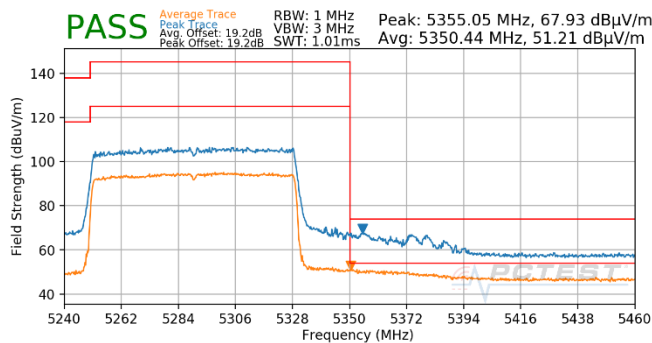
## RU996



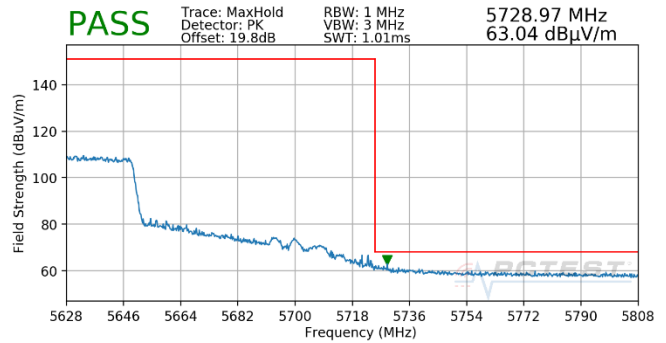
Plot 7-469. Antenna 5T (Pk & Avg, RU996, Index 67, Ch.42, MCS11)



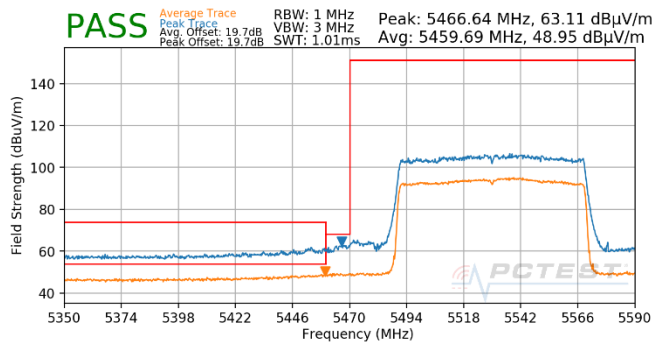
Plot 7-472. (FCC Only) Antenna 5T (Pk & Avg, RU996, Index 67, Ch.122, MCS11)



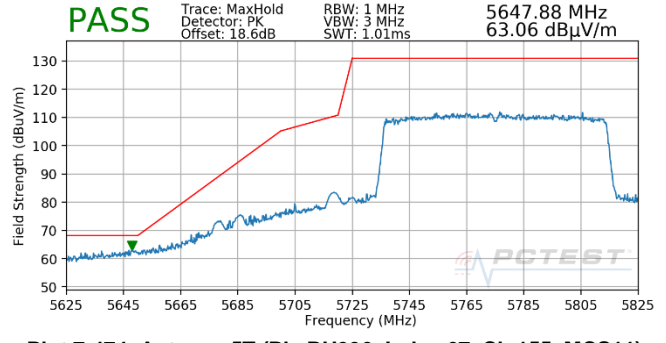
Plot 7-470. Antenna 5T (Pk & Avg, RU996, Index 67, Ch.58, MCS11)



Plot 7-473. (FCC Only) Antenna 5T (Pk, RU996, Index 67, Ch.122, MCS11)

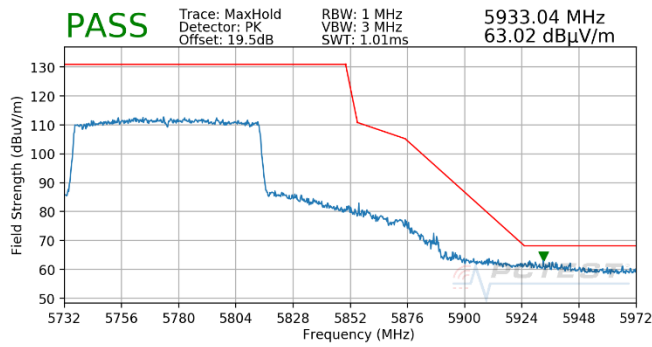


Plot 7-471. Antenna 5T (Pk & Avg, RU996, Index 67, Ch.106, MCS11)



Plot 7-474. Antenna 5T (Pk, RU996, Index 67, Ch.155, MCS11)

FCC ID: BCGA2378 IC: 579C-A2378	<b>PCTEST</b> Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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**Plot 7-475. Antenna 5T (Pk, RU996, Index 67, Ch.155, MCS11)**

<b>FCC ID:</b> BCGA2378 <b>IC:</b> 579C-A2378	 Proud to be part of 	<b>MEASUREMENT REPORT (CERTIFICATION)</b>		<b>Approved by:</b> Quality Manager
<b>Test Report S/N:</b> 1C2101020004-09.BCG	<b>Test Dates:</b> 02/15/2021 - 3/10/2021	<b>EUT Type:</b> Tablet Device		Page 220 of 250