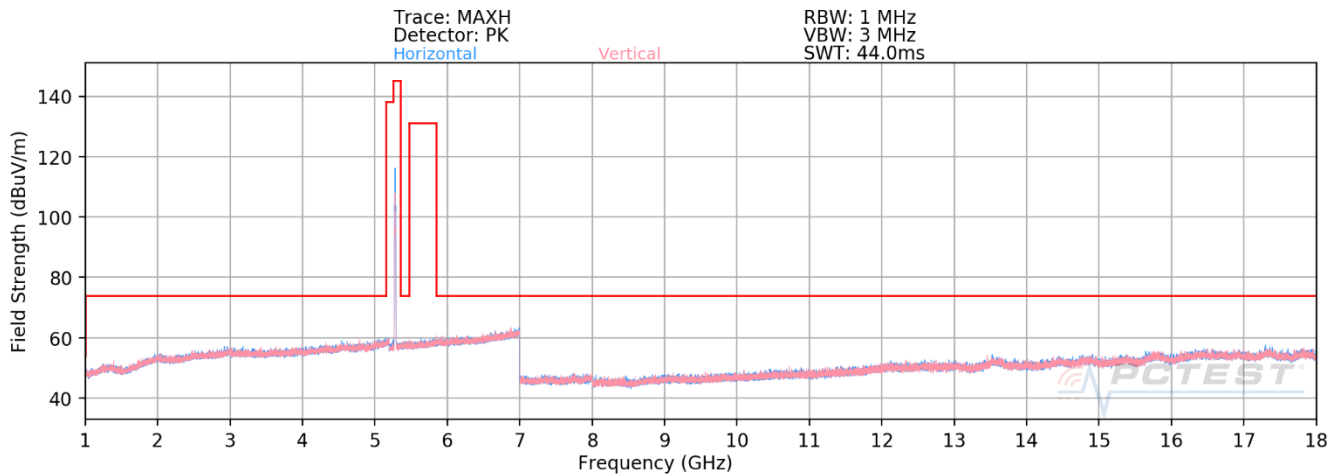
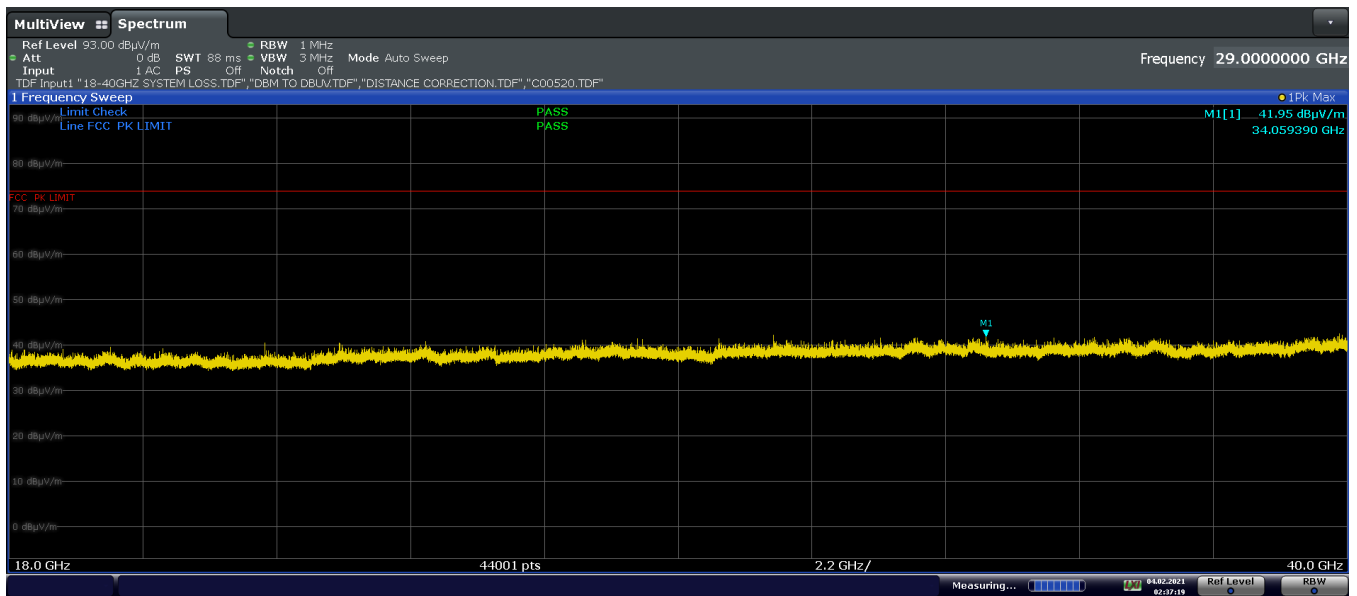


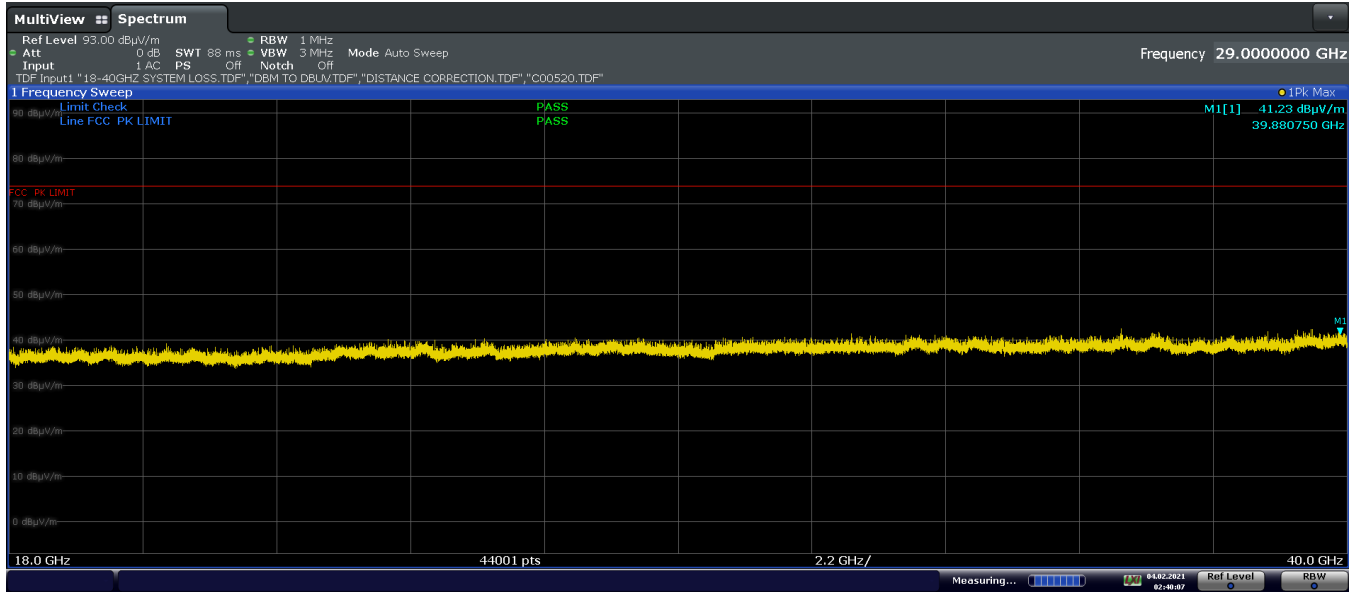


Plot 7-391. RSE above 1GHz CDD (11ax – Ch.56 – RU26)



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

FCC ID: BCGA2379 IC: 579C-A2379	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 183 of 249



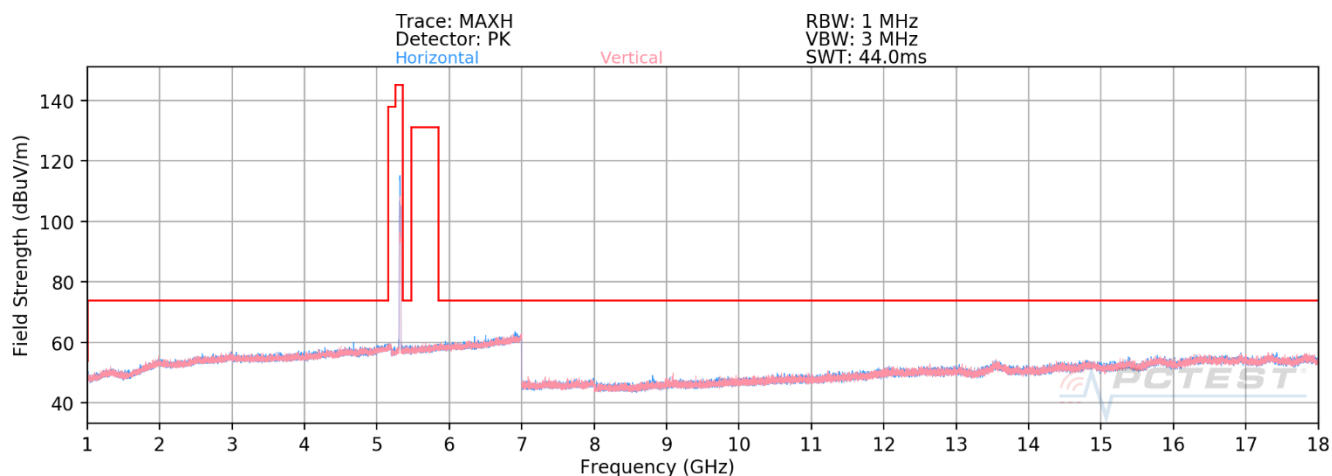
Plot 7-393. RSE 18 GHz - 40GHz CDD (11ax Ch.56 — RU26, Pol. V)

Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	-	-	-	-72.35	14.03	48.68	68.20	-19.52
* 15840.00	Average	-	-	-	-85.88	21.91	43.03	53.98	-10.95
* 15840.00	Peak	-	-	-	-74.50	21.91	54.41	73.98	-19.57

Table 7-135. Radiated Measurements CDD (RU26)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 184 of 249



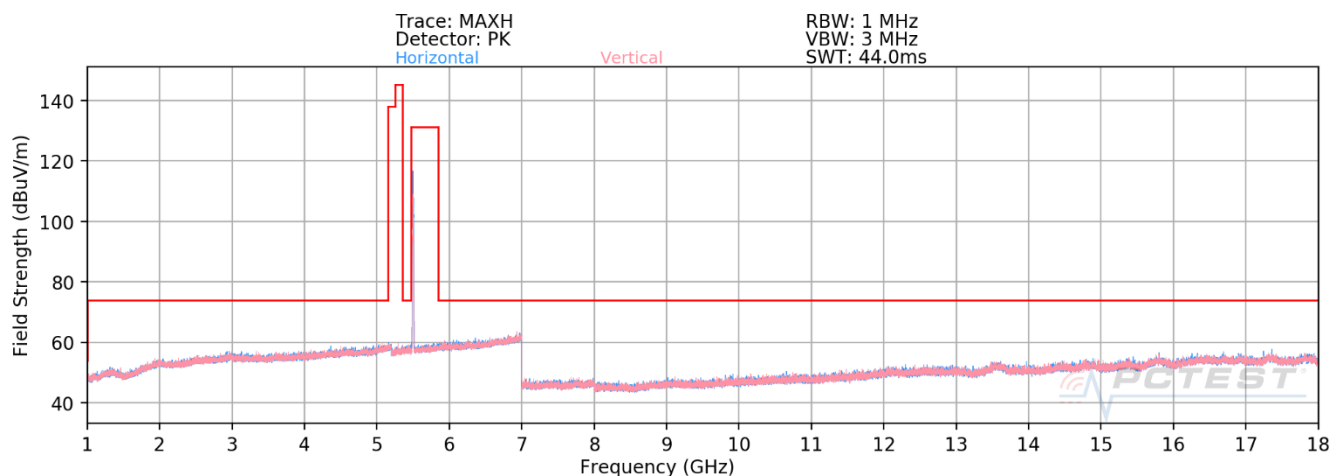
Plot 7-394. RSE above 1GHz CDD (11ax – Ch.64 – RU26)

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

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	-	-	-	-83.39	14.23	37.84	53.98	-16.14
*	10640.00	Peak	-	-	-	-71.91	14.23	49.32	73.98	-24.66
*	15960.00	Average	-	-	-	-85.62	21.20	42.58	53.98	-11.40
*	15960.00	Peak	-	-	-	-74.43	21.20	53.77	73.98	-20.21

Table 7-136. Radiated Measurements CDD (RU26)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 185 of 249



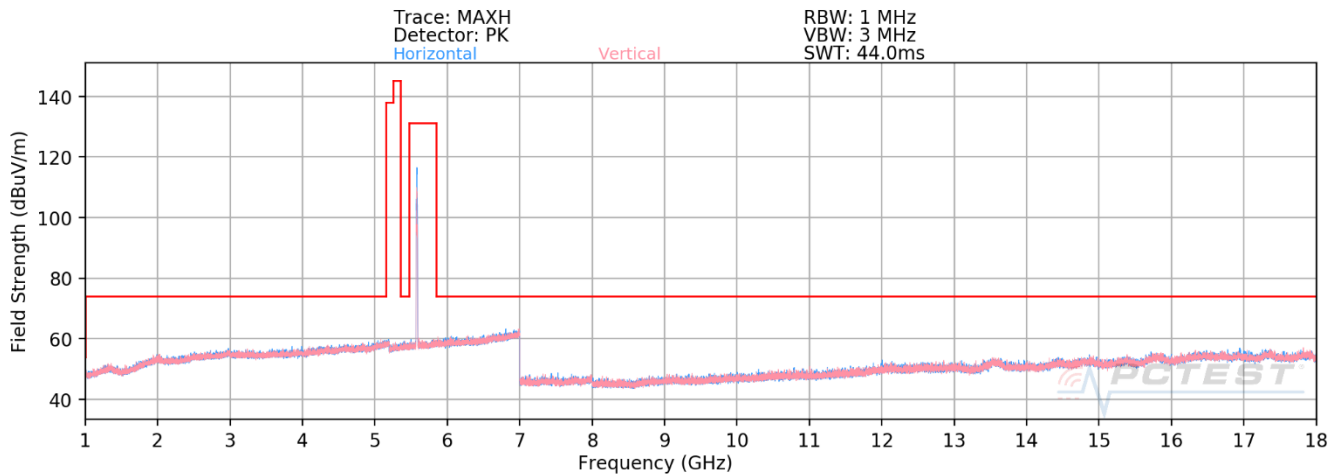
Plot 7-395. RSE above 1GHz CDD (11ax – Ch.100 – RU26)

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

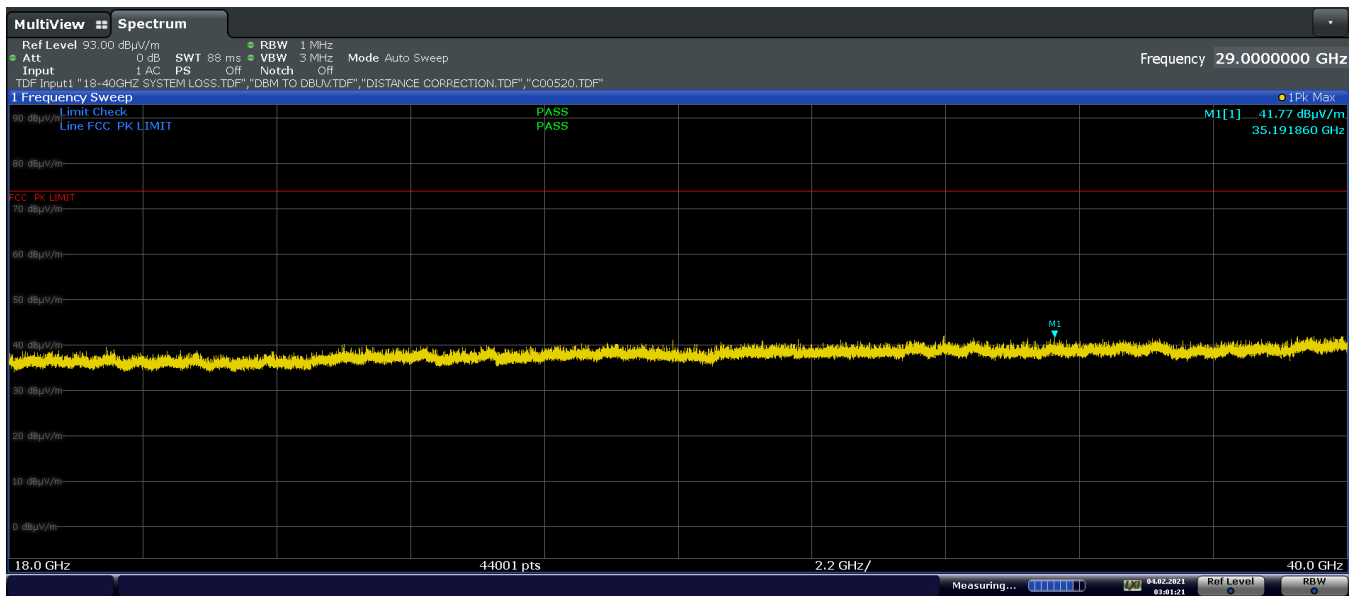
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	-	-	-	-83.93	15.07	38.14	53.98	-15.84
*	11000.00	Peak	-	-	-	-73.07	15.07	49.00	73.98	-24.98
	16500.00	Peak	-	-	-	-73.72	21.13	54.41	68.20	-13.79

Table 7-137. Radiated Measurements CDD (RU26)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 186 of 249

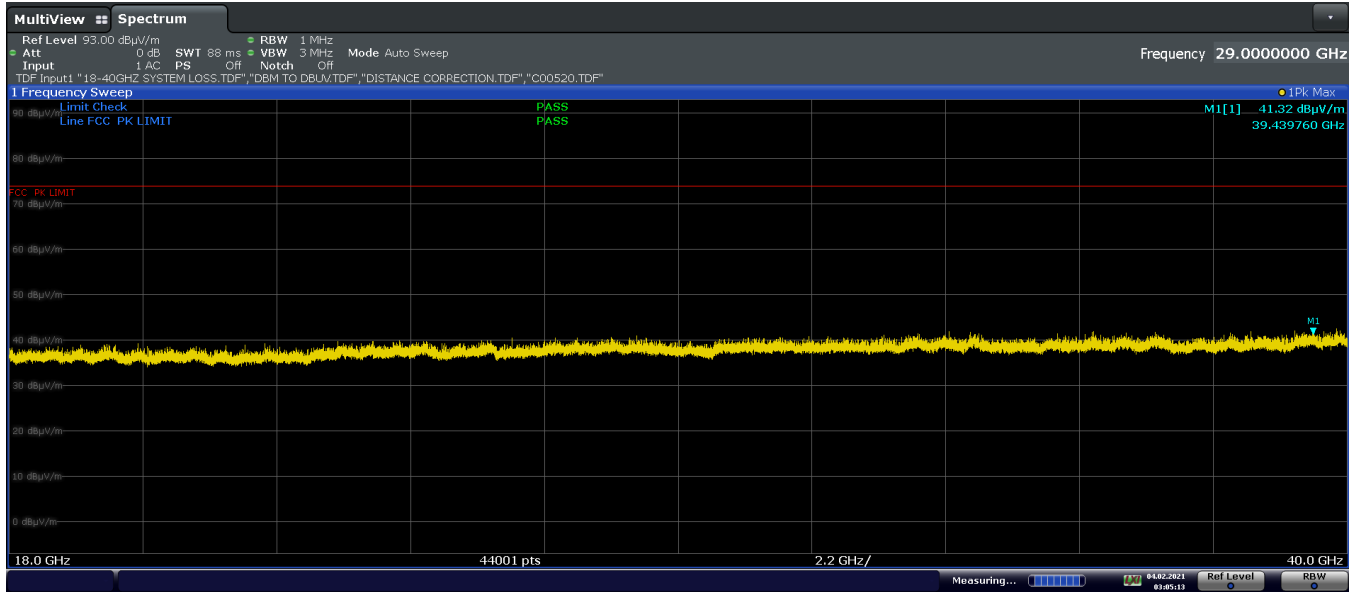


Plot 7-396. RSE above 1GHz CDD (11ax – Ch.116 – RU26)



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

FCC ID: BCGA2379 IC: 579C-A2379	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 187 of 249



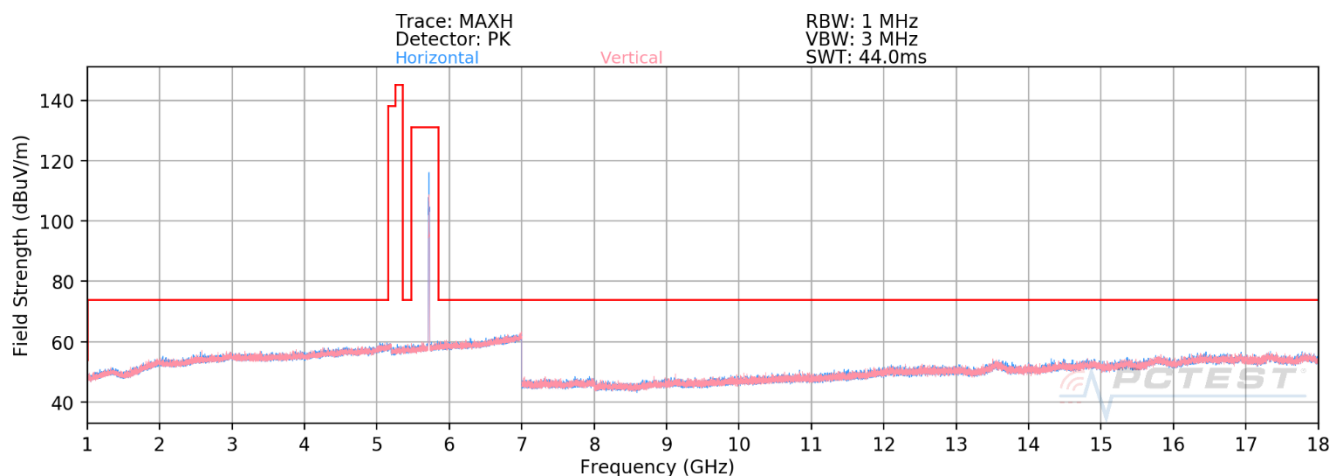
Plot 7-398. RSE 18 GHz - 40GHz CDD (11ax Ch.116 — RU26, Pol. V)

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	-	-	-	-84.89	15.10	37.21	53.98	-16.77
*	11160.00	Peak	-	-	-	-75.21	15.10	46.89	73.98	-27.09
	16740.00	Peak	-	-	-	-76.87	22.34	52.47	68.20	-15.73

Table 7-138. Radiated Measurements CDD (RU26)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 188 of 249



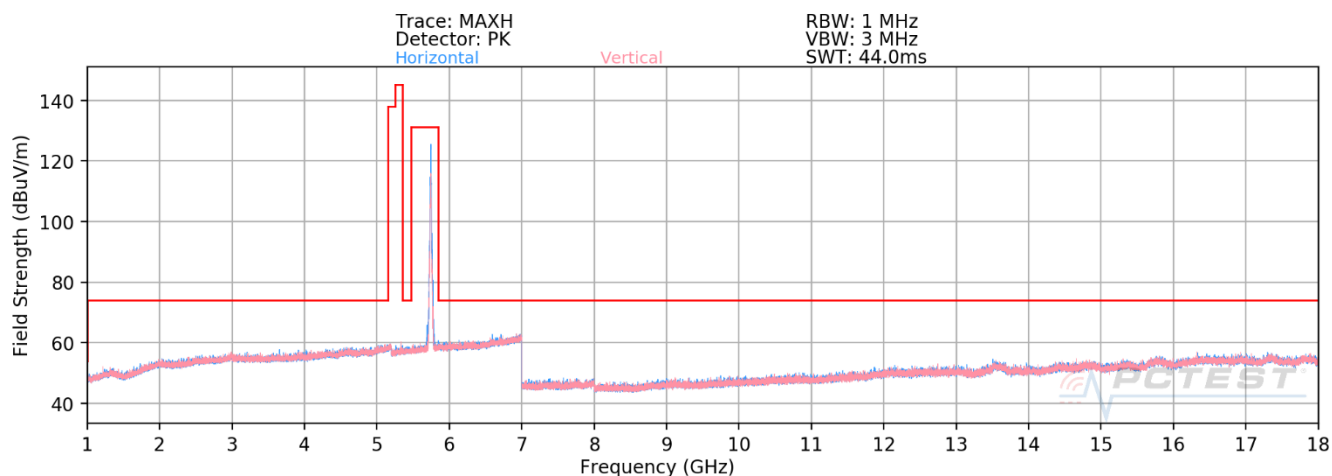
Plot 7-399. RSE above 1GHz CDD (11ax – Ch.144 – RU26)

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	-	-	-	-84.46	15.84	38.38	53.98	-15.60
*	11440.00	Peak	-	-	-	-73.47	15.84	49.37	73.98	-24.61
	17160.00	Peak	-	-	-	-73.68	21.24	54.56	68.20	-13.64

Table 7-139. Radiated Measurements CDD (RU26)

FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 189 of 249



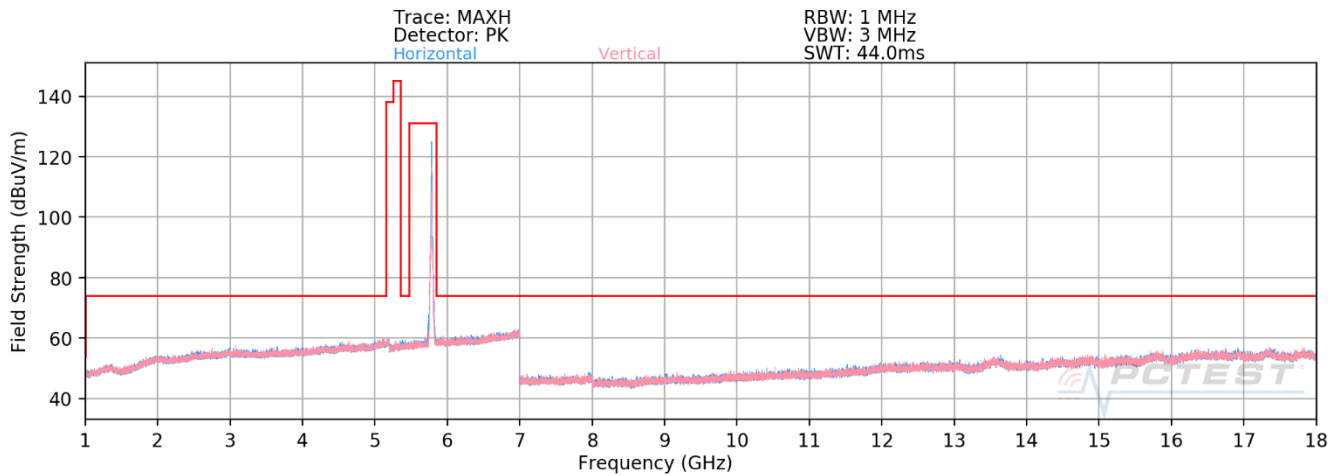
Plot 7-400. RSE above 1GHz CDD (11ax – Ch.149 – RU26)

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

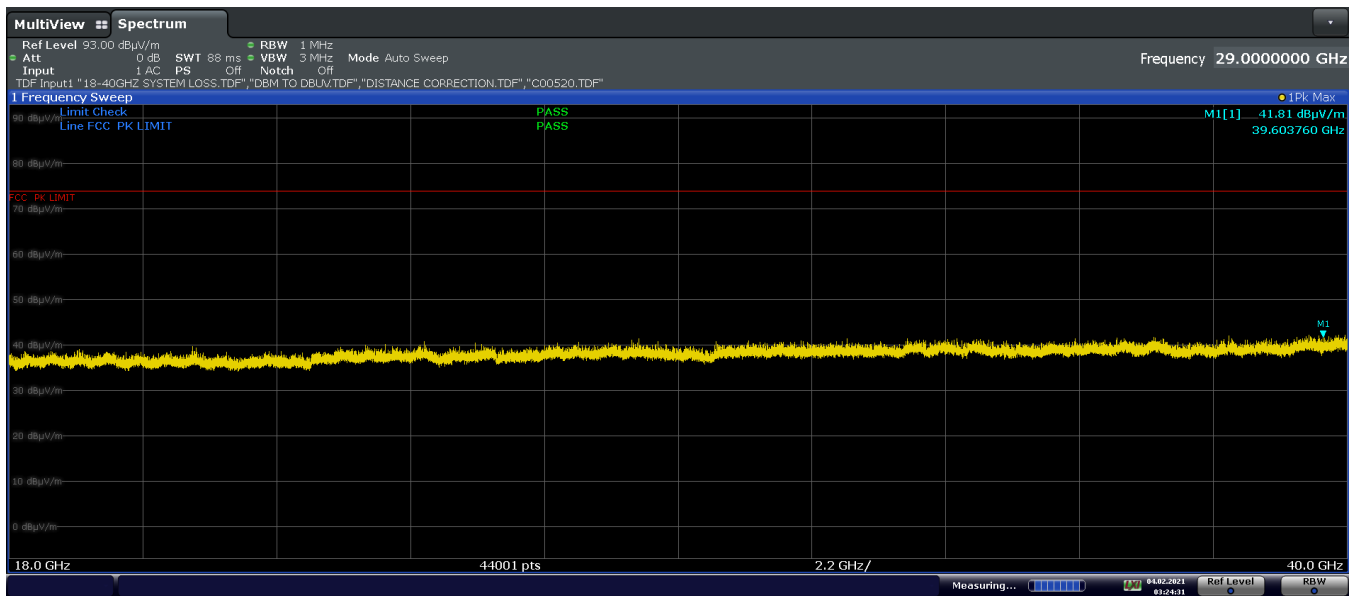
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	-	-	-	-84.63	15.68	38.05	53.98	-15.93
*	11490.00	Peak	-	-	-	-72.61	15.68	50.07	73.98	-23.91
	17235.00	Peak	-	-	-	-73.82	21.52	54.70	68.20	-13.50

Table 7-140. Radiated Measurements CDD (RU26)

FCC ID: BCGA2379 IC: 579C-A2379	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 190 of 249

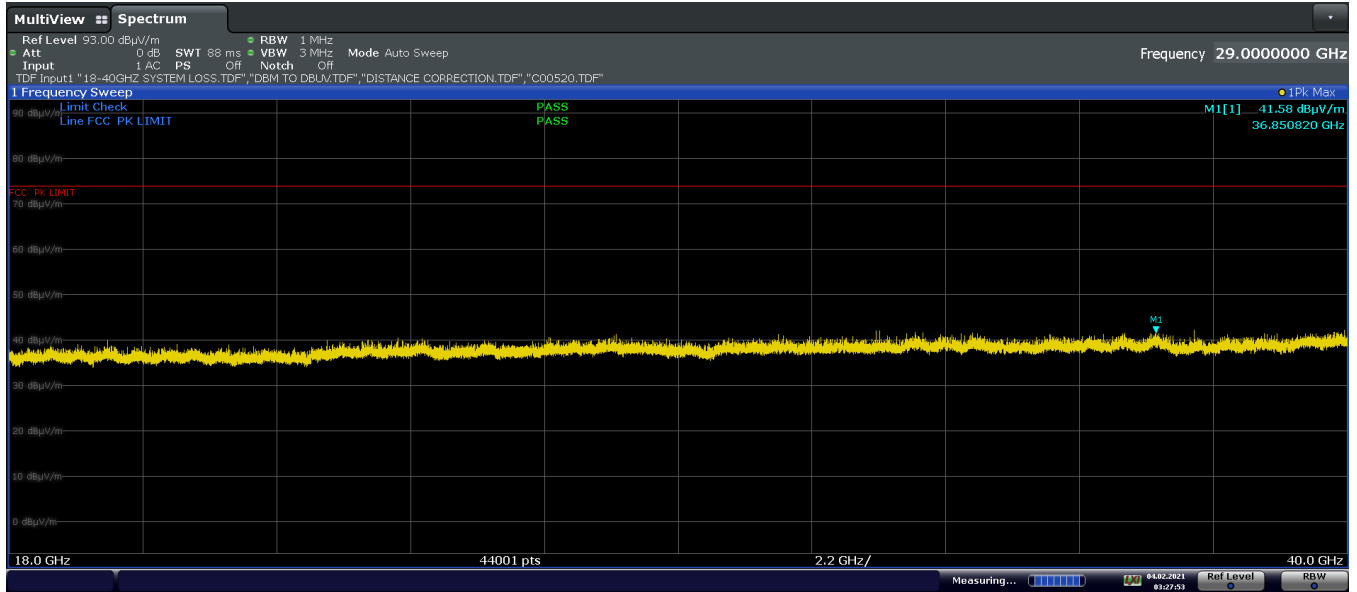


Plot 7-401. RSE above 1GHz CDD (11ax – Ch.157 – RU26)



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

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 191 of 249



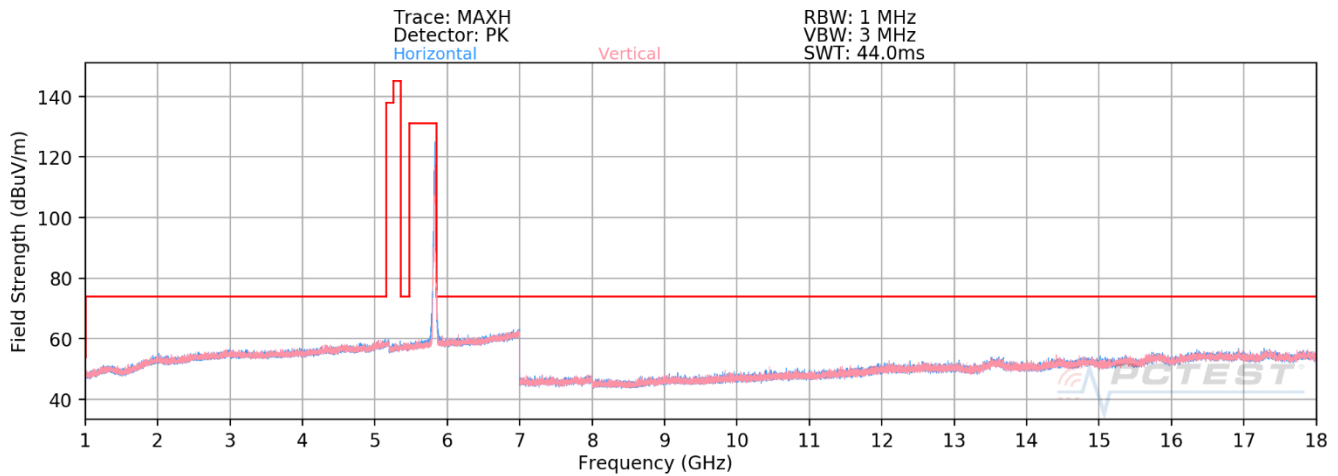
Plot 7-403. RSE 18 GHz - 40GHz CDD (11ax Ch.157 — RU26, Pol. V)

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	144	230	-80.08	16.42	43.34	53.98	-10.64
*	11570.00	Peak	H	144	230	-69.87	16.42	53.55	73.98	-20.43
	17355.00	Peak	H	176	176	-72.27	22.57	57.30	68.20	-10.90

Table 7-141. Radiated Measurements CDD (RU26)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 192 of 249



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

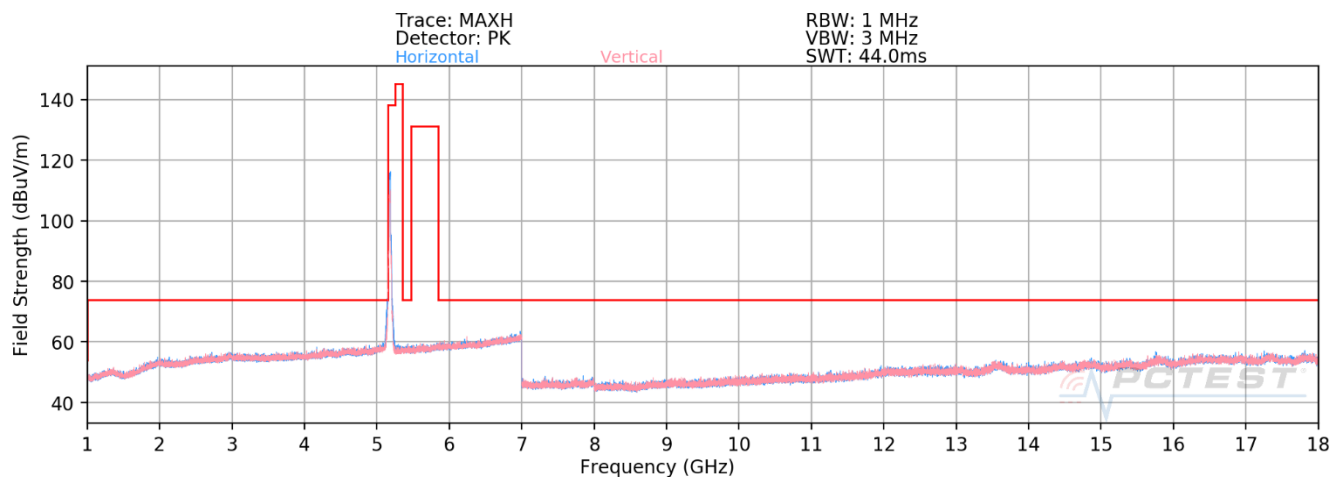
Mode: 802.11ax (20MHz BW)
Data Rate: MCS11
RU Index: 4
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	V	315	77	-84.20	16.07	38.87	53.98	-15.10
*	11650.00	Peak	V	315	77	-72.95	16.07	50.12	73.98	-23.85
	17475.00	Peak	-	-	-	-74.00	21.61	54.61	68.20	-13.59

Table 7-142. Radiated Measurements CDD (RU26)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 193 of 249

RU242



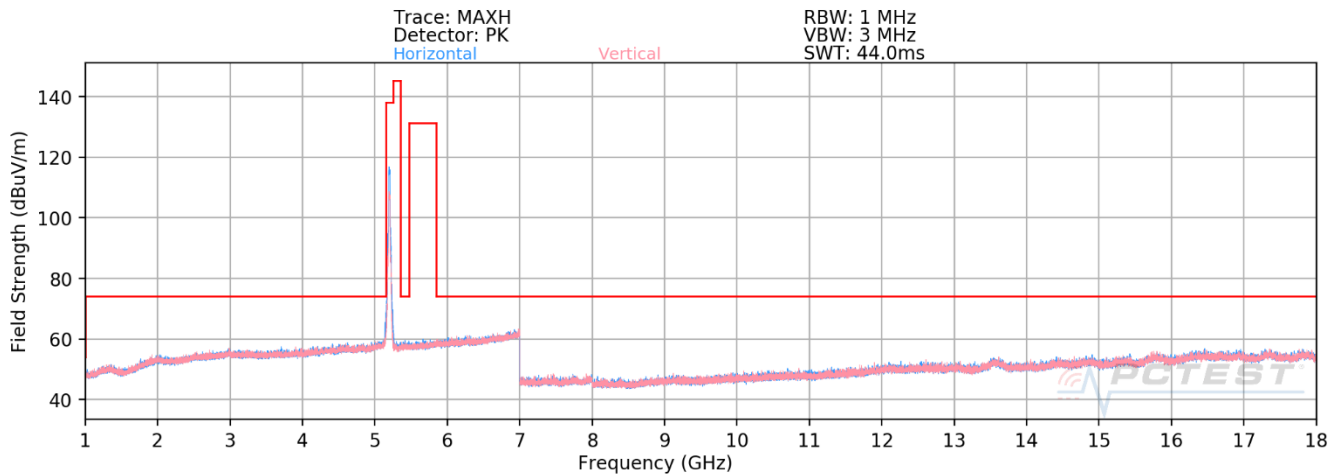
Plot 7-405. RSE above 1GHz CDD (11ax – Ch.36 – RU242)

Mode: 11ax (20MHz BW)
Data Rate: MCS11
RU Index: 61
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

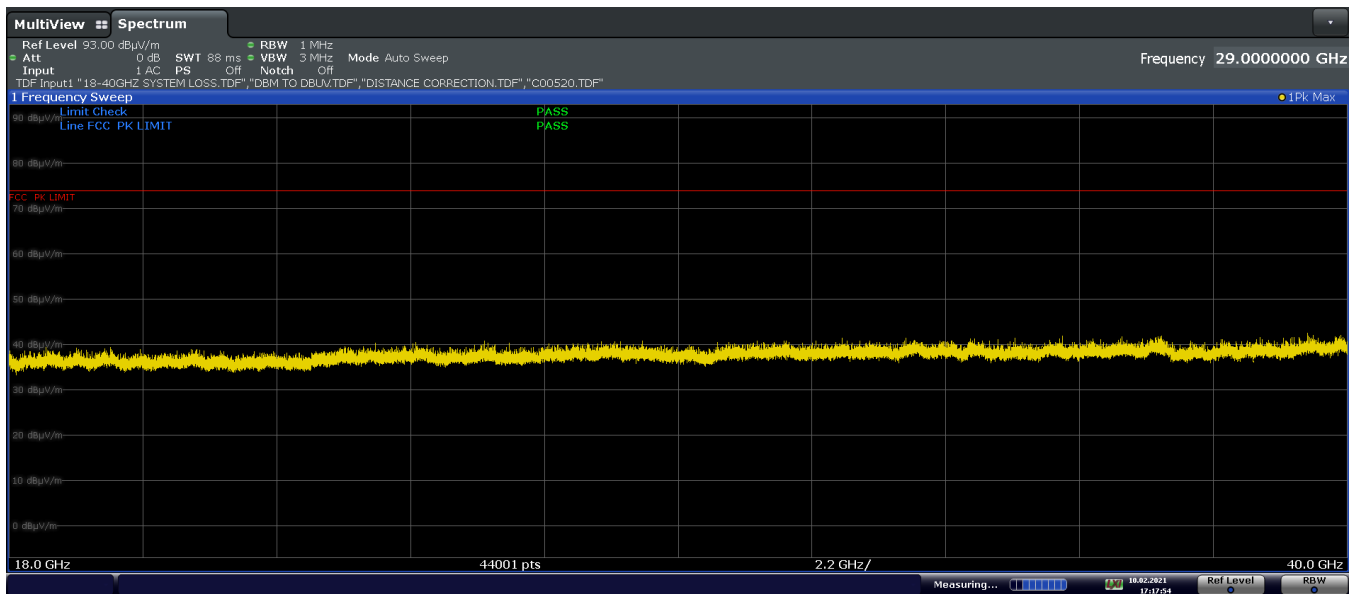
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10360.00	Peak	-	-	-	-70.62	14.04	50.42	68.20	-17.78
* 15540.00	Average	-	-	-	-84.67	20.21	42.54	53.98	-11.44
* 15540.00	Peak	-	-	-	-72.95	20.21	54.26	73.98	-19.72

Table 7-143. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 194 of 249

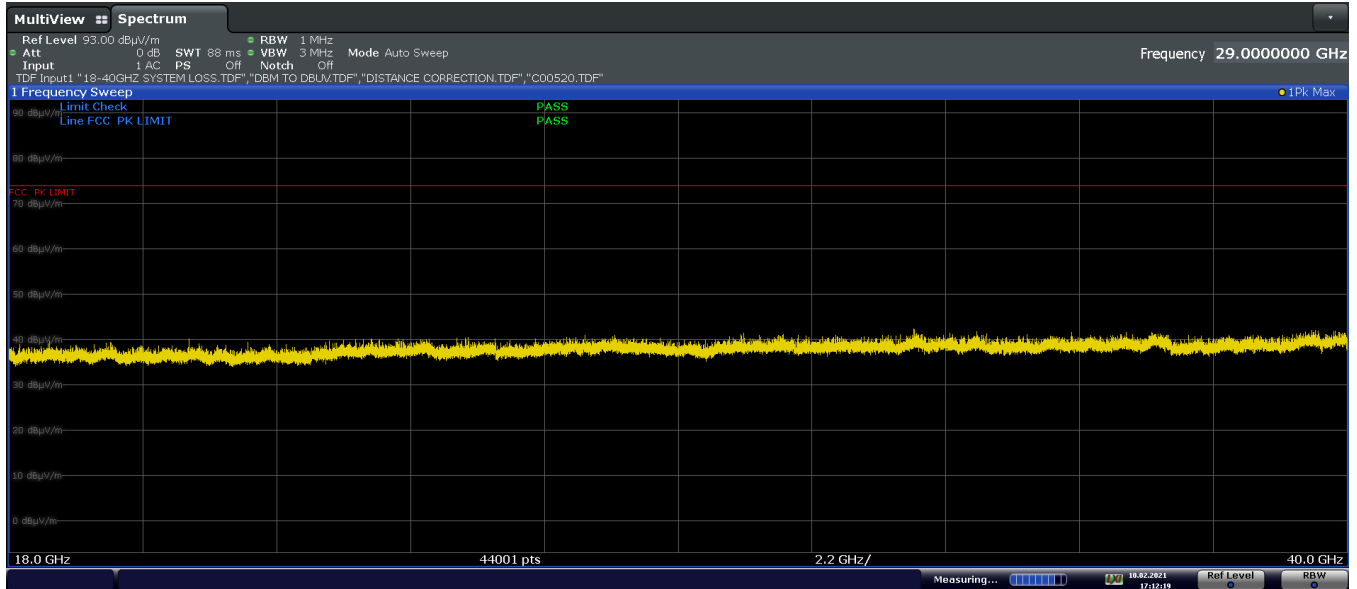


Plot 7-406. RSE above 1GHz CDD (11ax – Ch.40 – RU242)



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

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 195 of 249



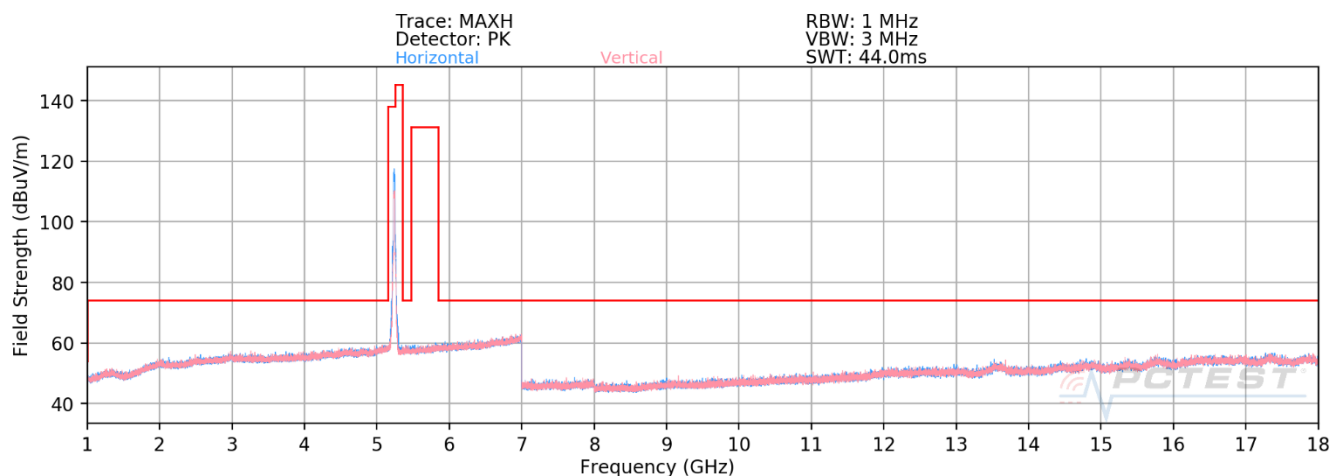
Plot 7-408. RSE 18 GHz - 40GHz CDD (11ax Ch.40 — RU242, Pol. V)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	-	-	-	-70.95	14.30	50.35	68.20	-17.85
15600.00	Average	-	-	-	-84.32	20.72	43.40	53.98	-10.58
15600.00	Peak	-	-	-	-72.81	20.72	54.91	73.98	-19.07

Table 7-144. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 196 of 249



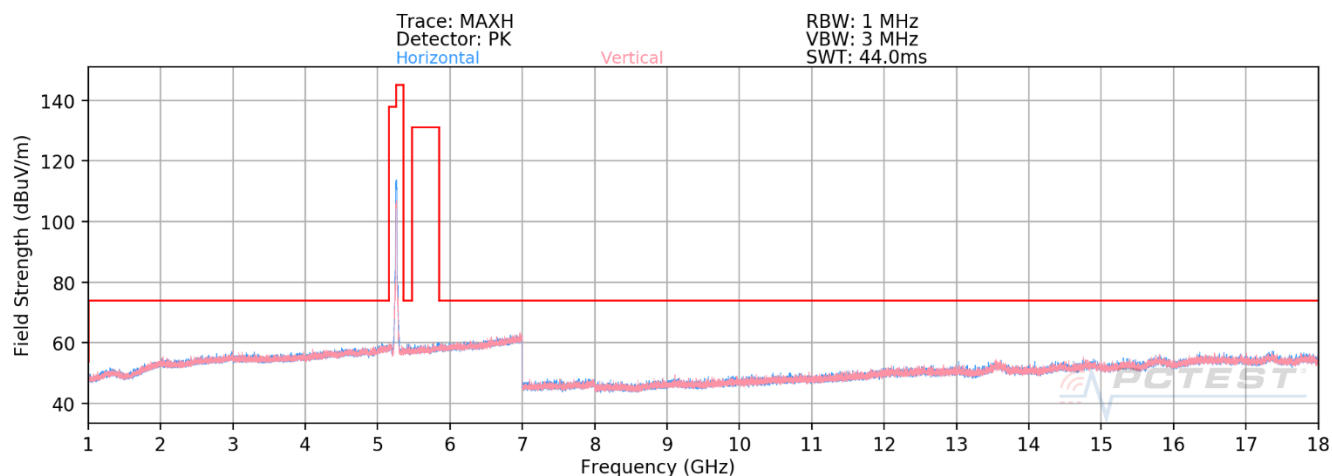
Plot 7-409. RSE above 1GHz CDD (11ax – Ch.48 – RU242)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10480.00	Peak	-	-	-	-71.25	14.46	50.21	68.20	-17.99
* 15720.00	Average	-	-	-	-84.71	21.44	43.73	53.98	-10.25
* 15720.00	Peak	-	-	-	-73.24	21.44	55.20	73.98	-18.78

Table 7-145. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 197 of 249



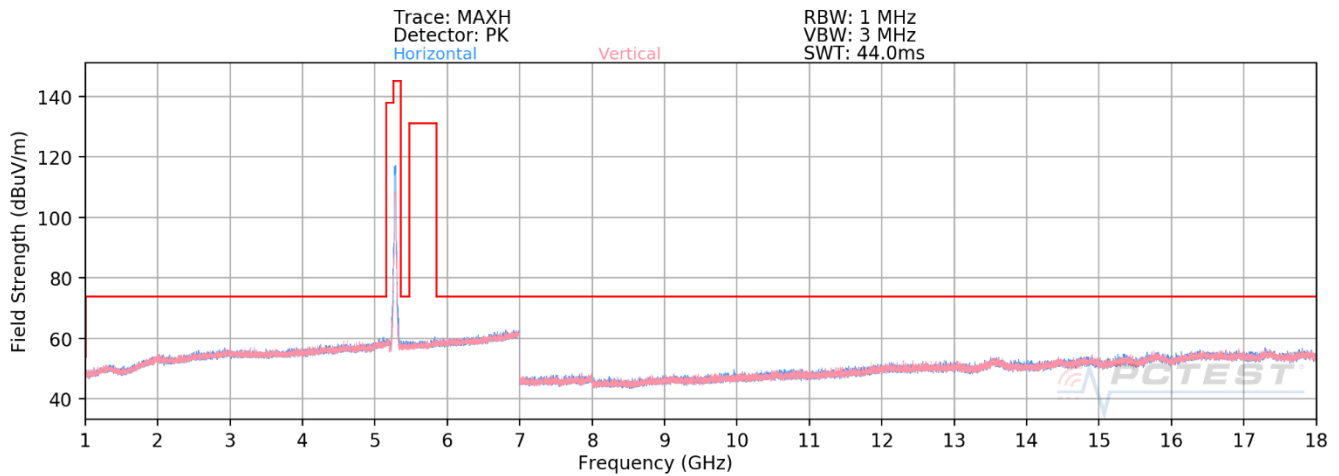
Plot 7-410. RSE above 1GHz CDD (11ax – Ch.52 – RU242)

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

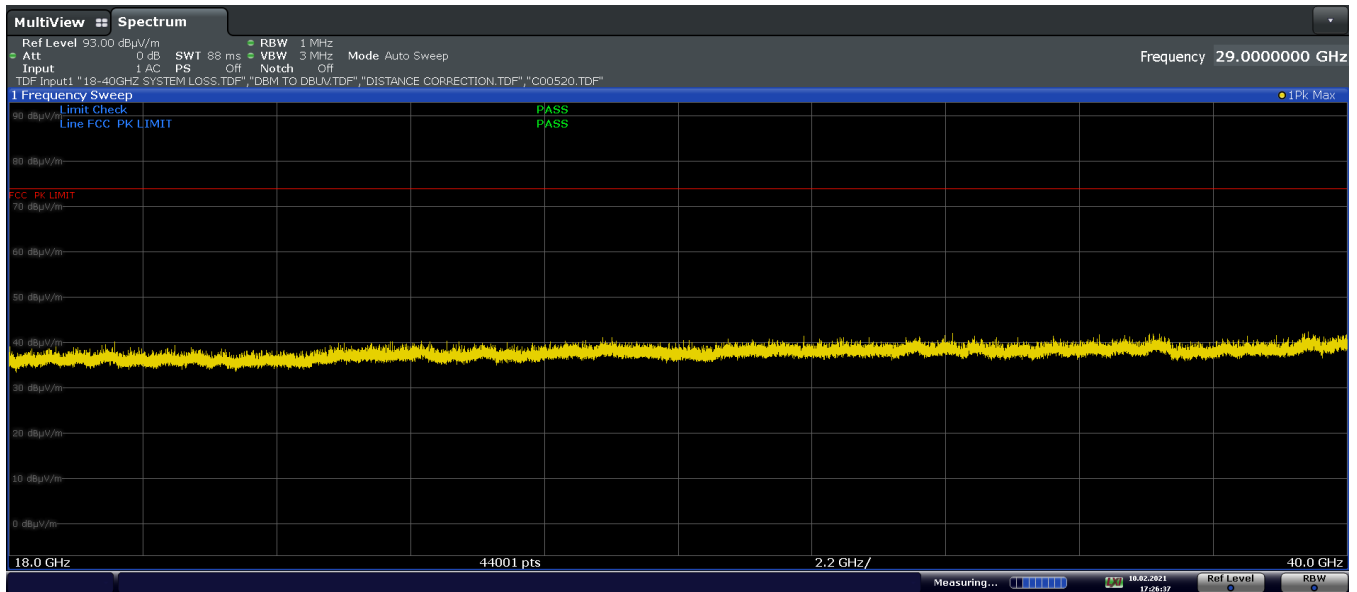
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	-	-	-	-71.50	14.47	49.97	68.20	-18.23
* 15780.00	Average	-	-	-	-84.74	22.02	44.28	53.98	-9.70
* 15780.00	Peak	-	-	-	-72.46	22.02	56.56	73.98	-17.42

Table 7-146. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 198 of 249

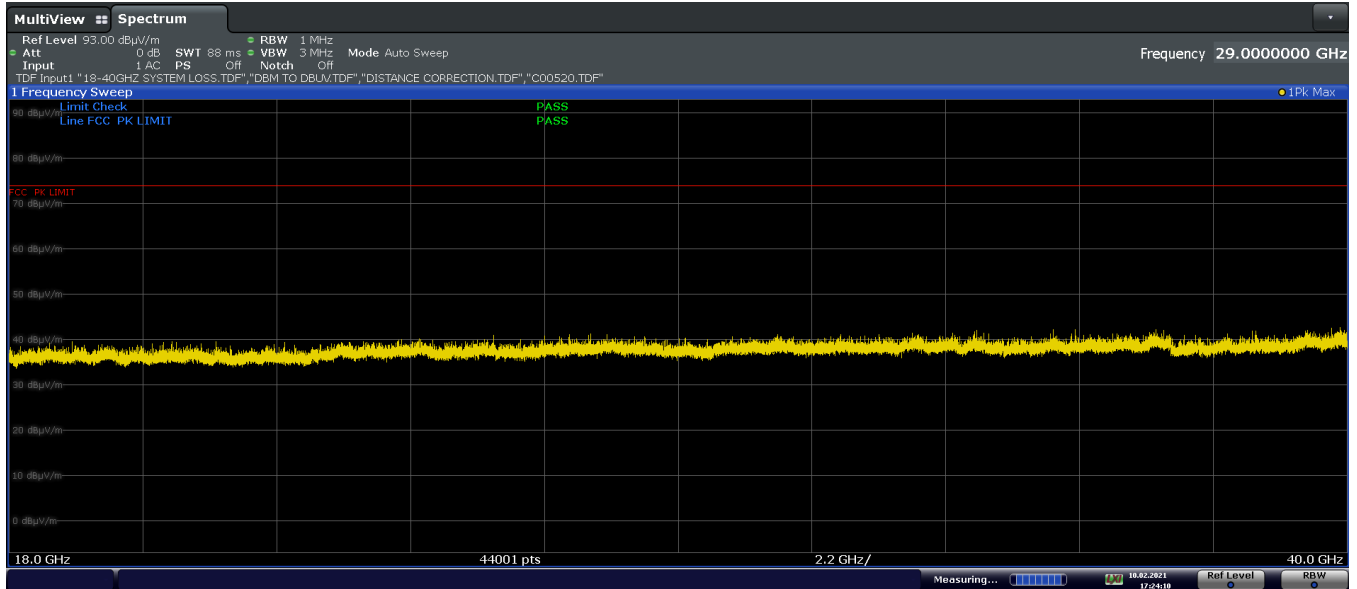


Plot 7-411. RSE above 1GHz CDD (11ax – Ch.56 – RU242)



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

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 199 of 249



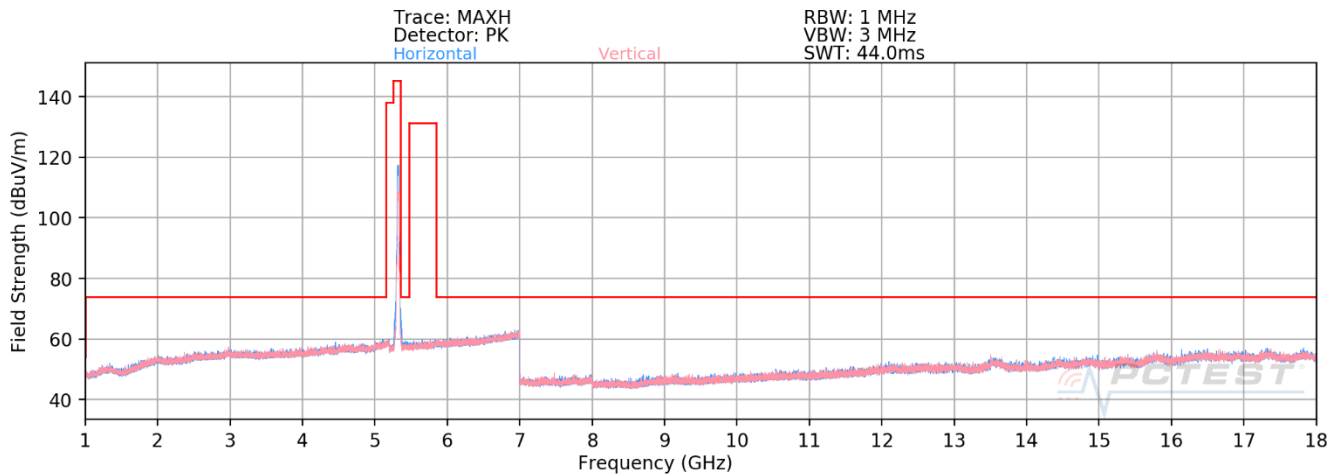
Plot 7-413. RSE 18 GHz - 40GHz CDD (11ax Ch.56 — RU242, Pol. V)

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

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	-	-	-	-70.35	14.03	50.68	68.20	-17.52
* 15840.00	Average	-	-	-	-84.63	21.91	44.28	53.98	-9.70
* 15840.00	Peak	-	-	-	-72.93	21.91	55.98	73.98	-18.00

Table 7-147. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 200 of 249



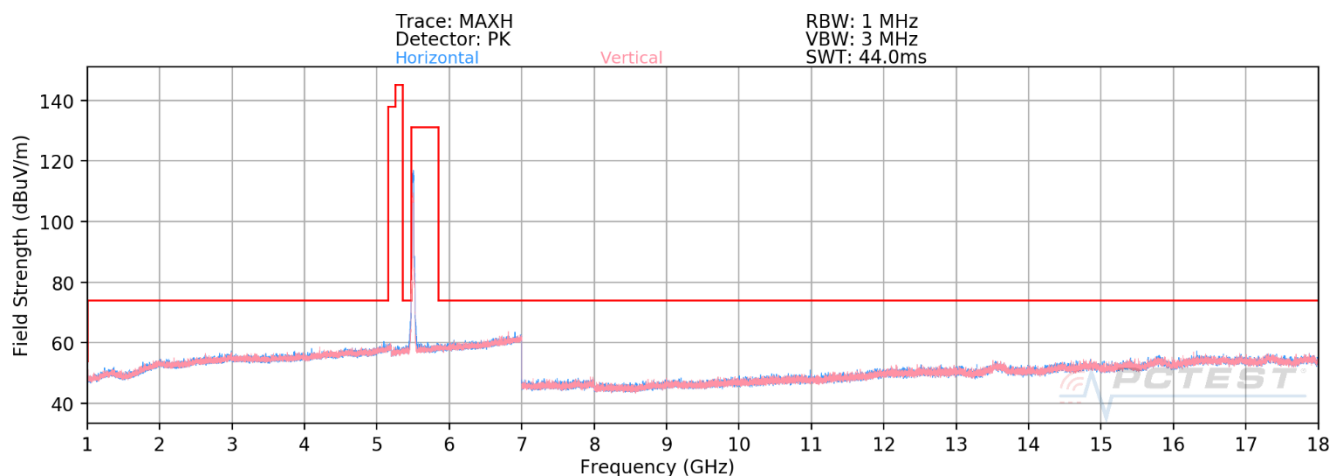
Plot 7-414. RSE above 1GHz CDD (11ax – Ch.64 – RU242)

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

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	10640.00	Average	-	-	-	-82.76	14.23	38.47	53.98	-15.51
*	10640.00	Peak	-	-	-	-71.31	14.23	49.92	73.98	-24.06
*	15960.00	Average	-	-	-	-84.51	21.20	43.69	53.98	-10.29
*	15960.00	Peak	-	-	-	-72.29	21.20	55.91	73.98	-18.07

Table 7-148. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 201 of 249



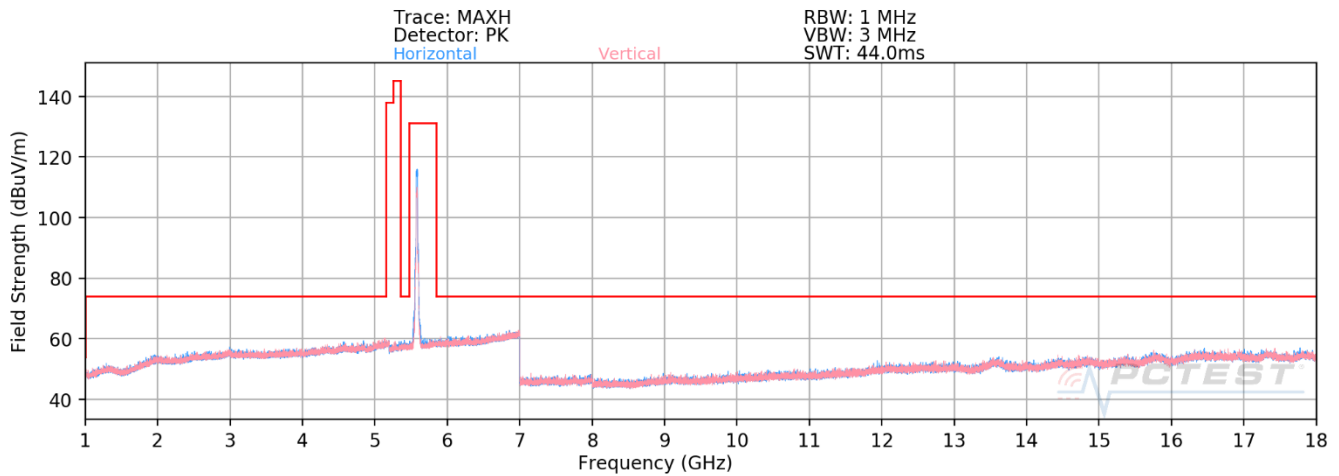
Plot 7-415. RSE above 1GHz CDD (11ax – Ch.100 – RU242)

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

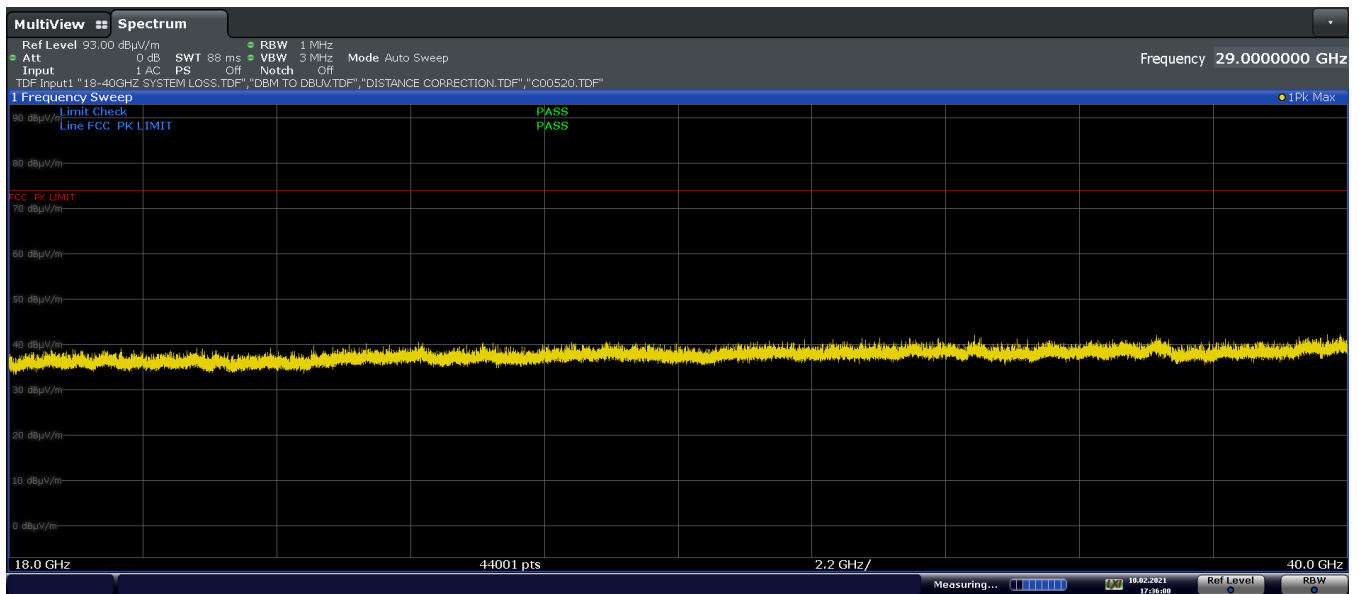
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	-	-	-	-84.01	15.07	38.06	53.98	-15.92
*	11000.00	Peak	-	-	-	-71.95	15.07	50.12	73.98	-23.86
	16500.00	Peak	-	-	-	-73.63	21.13	54.50	68.20	-13.70

Table 7-149. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 202 of 249

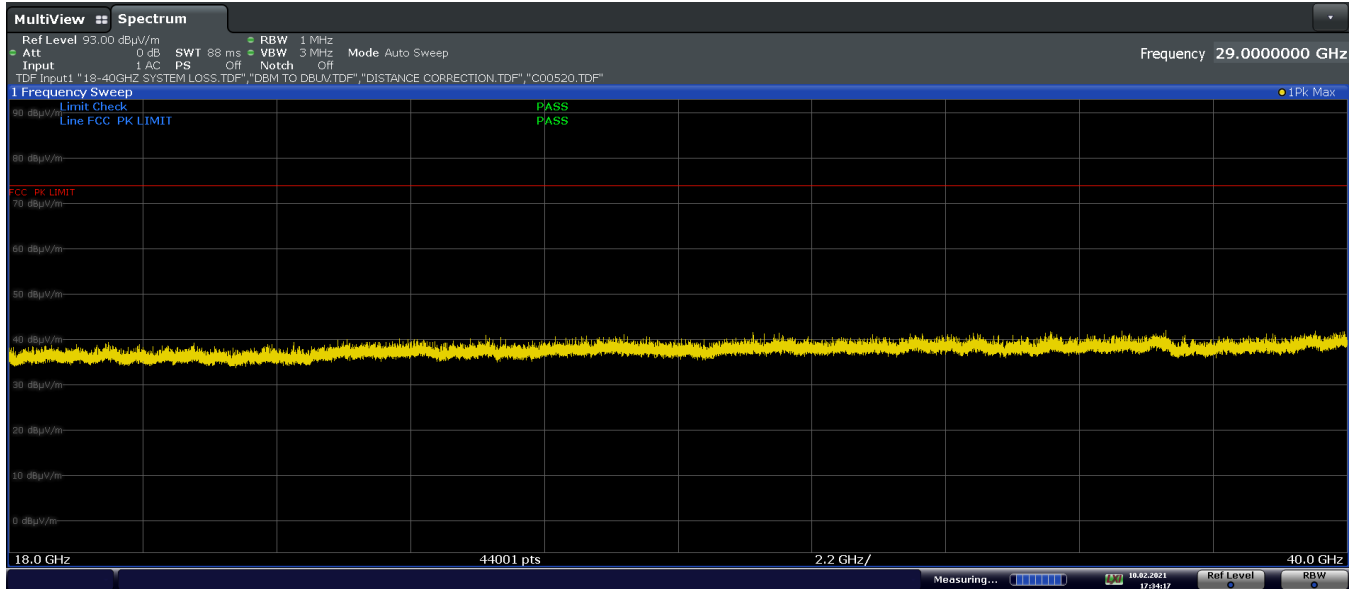


Plot 7-416. RSE above 1GHz CDD (11ax – Ch.116 – RU242)



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

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 203 of 249



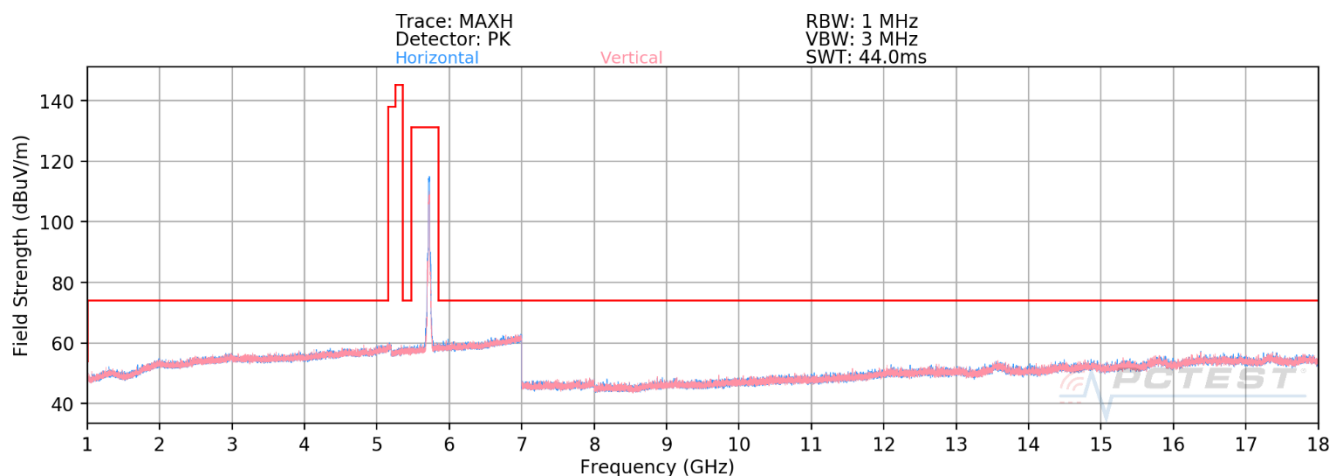
Plot 7-418. RSE 18 GHz - 40GHz CDD (11ax Ch.116 — RU242, Pol. V)

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

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11160.00	Average	-	-	-	-83.81	15.10	38.29	53.98	-15.69
*	11160.00	Peak	-	-	-	-72.86	15.10	49.24	73.98	-24.74
	16740.00	Peak	-	-	-	-74.79	22.34	54.55	68.20	-13.65

Table 7-150. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 204 of 249



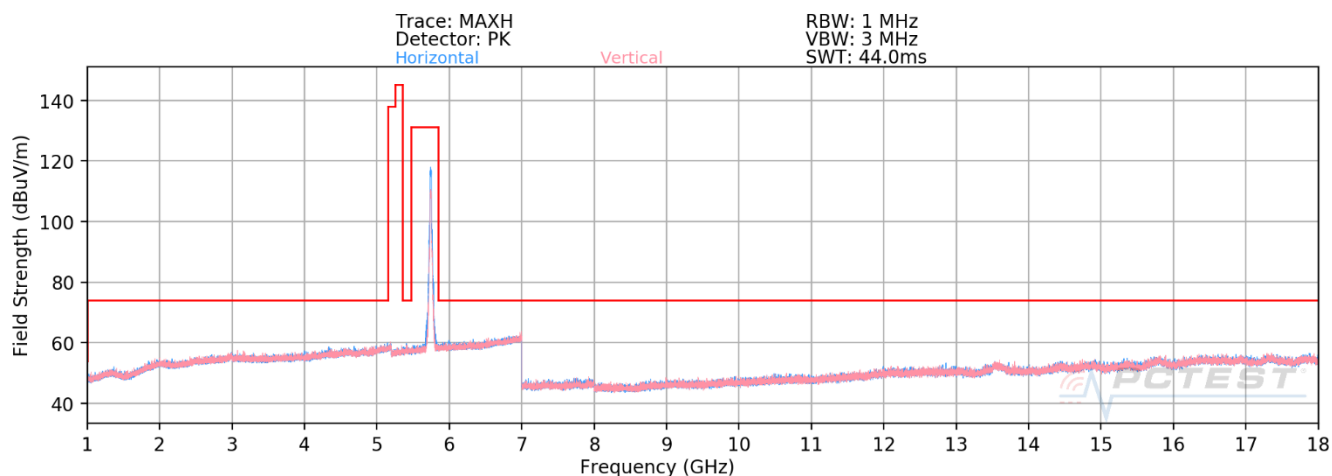
Plot 7-419. RSE above 1GHz CDD (11ax – Ch.144 – RU242)

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

	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11440.00	Average	-	-	-	-84.29	15.84	38.55	53.98	-15.43
*	11440.00	Peak	-	-	-	-72.64	15.84	50.20	73.98	-23.78
	17160.00	Peak	-	-	-	-73.74	21.24	54.50	68.20	-13.70

Table 7-151. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 205 of 249



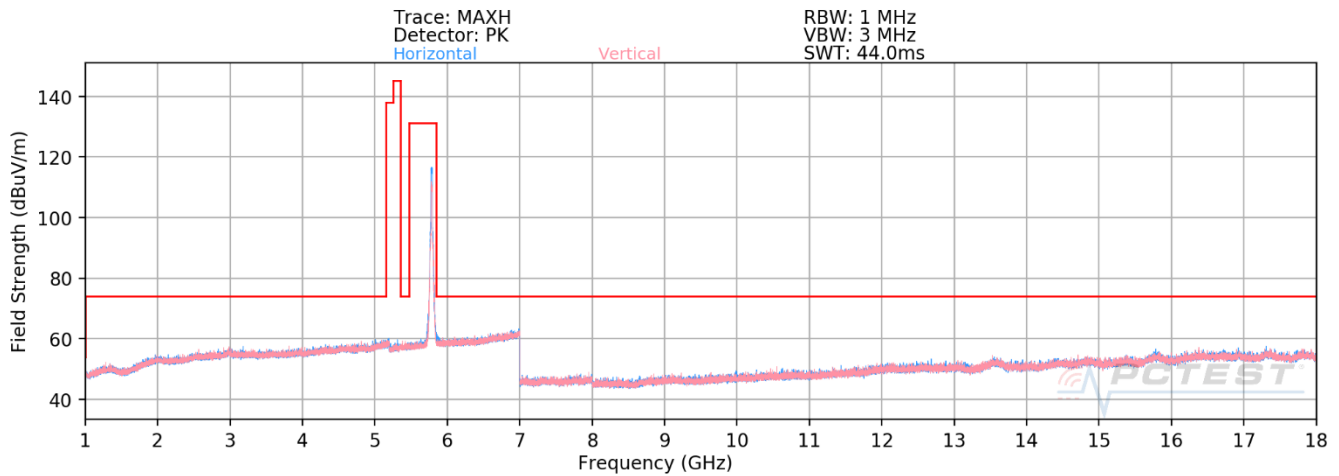
Plot 7-420. RSE above 1GHz CDD (11ax – Ch.149 – RU242)

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

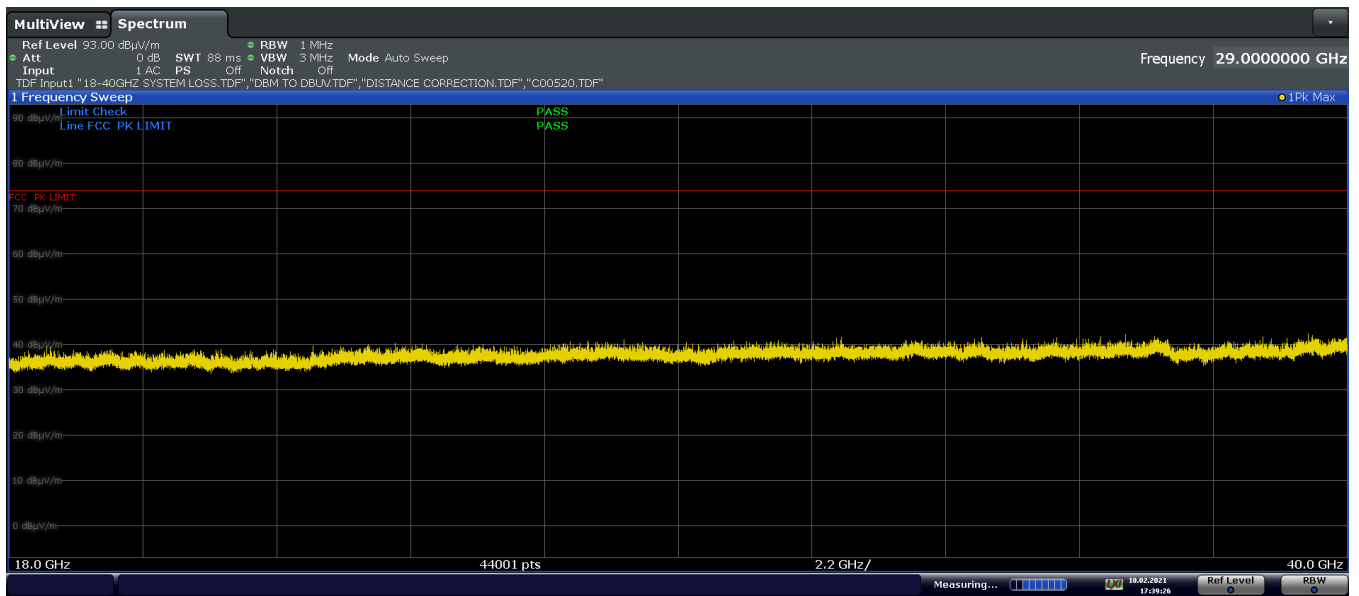
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	-	-	-	-84.46	15.68	38.22	53.98	-15.76
*	11490.00	Peak	-	-	-	-72.75	15.68	49.93	73.98	-24.05
	17235.00	Peak	-	-	-	-73.62	21.52	54.90	68.20	-13.30

Table 7-152. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 206 of 249

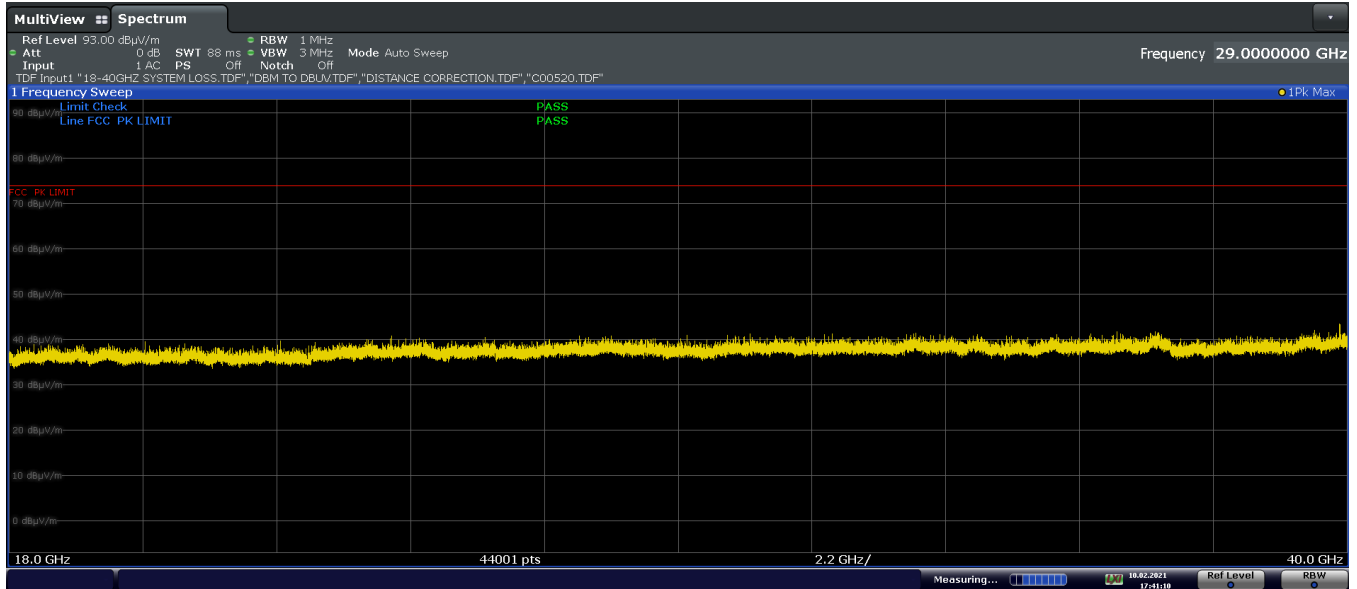


Plot 7-421. RSE above 1GHz CDD (11ax – Ch.157 – RU242)



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

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 207 of 249



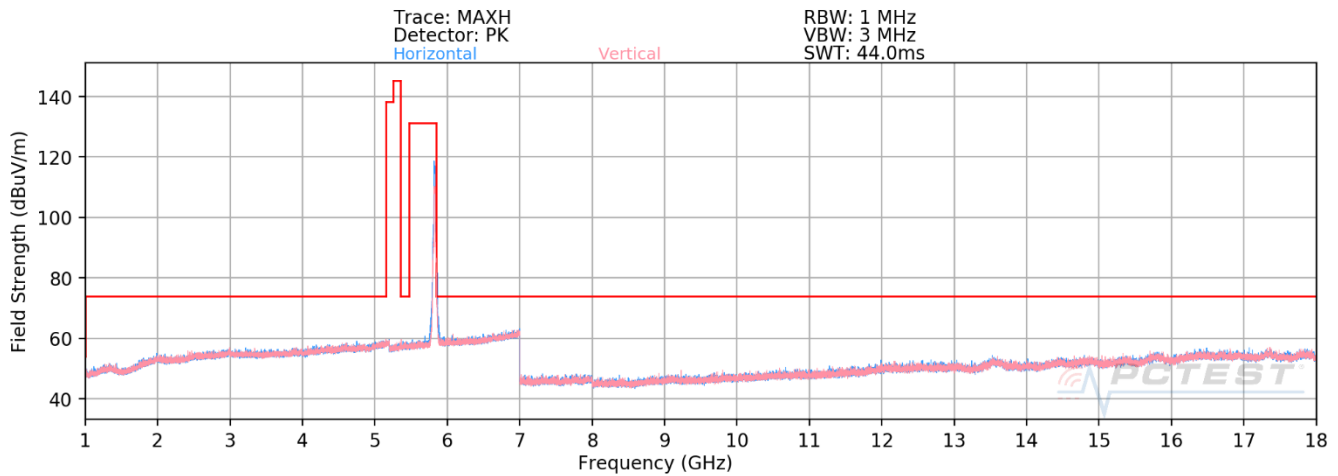
Plot 7-423. RSE 18 GHz - 40GHz CDD (11ax Ch.157 — RU242, Pol. V)

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]
*	11570.00	Average	-	-	-	-84.06	16.42	39.36	53.98	-14.62
*	11570.00	Peak	-	-	-	-72.96	16.42	50.46	73.98	-23.52
	17355.00	Peak	-	-	-	-74.18	22.57	55.39	68.20	-12.81

Table 7-153. Radiated Measurements CDD (RU242)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 208 of 249



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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11650.00	Average	-	-	-	-84.03	16.07	39.04	53.98	-14.93
*	11650.00	Peak	-	-	-	-72.81	16.07	50.26	73.98	-23.71
	17475.00	Peak	-	-	-	-73.49	21.61	55.12	68.20	-13.08

Table 7-154. Radiated Measurements CDD (RU242)

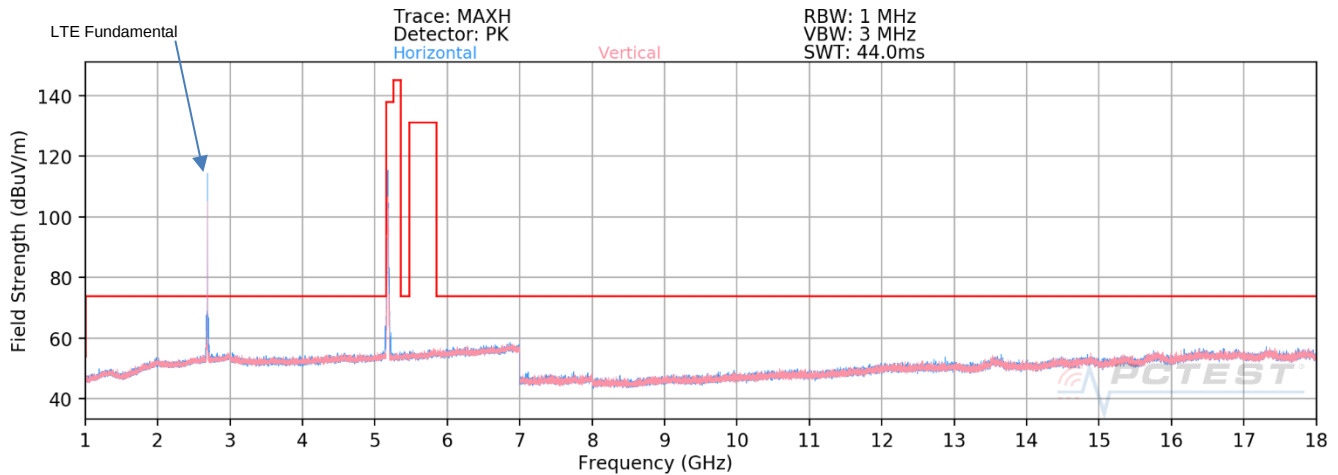
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 209 of 249

Simultaneous Tx Radiated Spurious Emissions Measurements

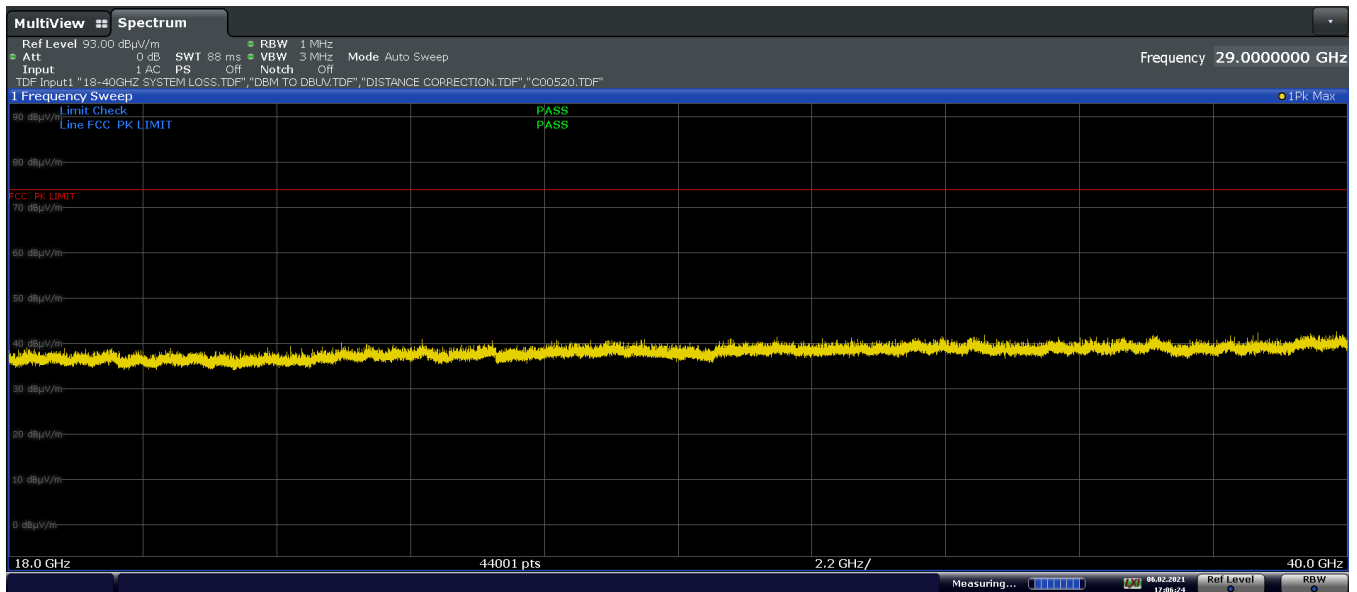
§15.407(b) §15.205 & §15.209; RSS-Gen [8.9]

Description	LTE (Band 41)	802.11a/n/ac/ax 5GHz
Antenna	Antenna 4b	Antenna 4b
Channel	41490	36
Operating Frequency (MHz)	2680	5180
Mode/Modulation	QPSK/1RB/20MHz	802.11ax/RU26/MCS11

Table 7-155. Worst Case Simultaneous Transmission Configuration

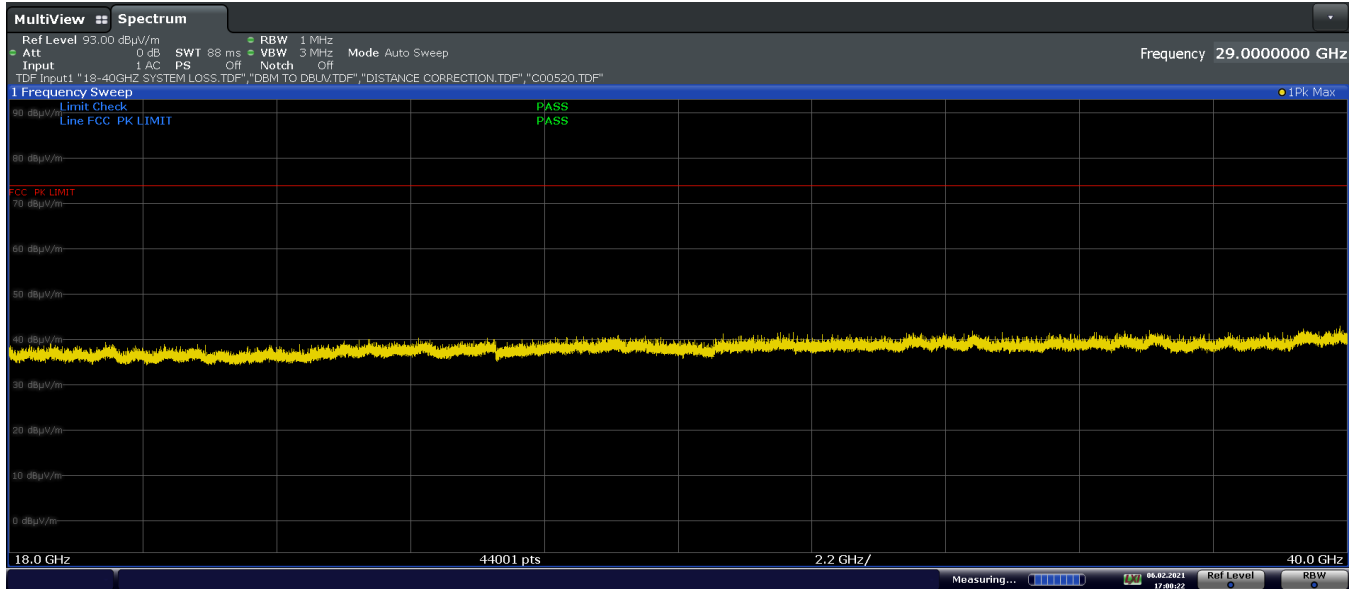


Plot 7-425. Radiated Spurious Emissions above 1GHz Simultaneous Tx



Plot 7-426. Radiated Spurious Emissions - Simultaneous Transmission 18GHz-40GHz Pol. H

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 210 of 249



Plot 7-427. Radiated Spurious Emissions - Simultaneous Transmission 18GHz-40GHz Pol. V

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	196	283	-69.99	14.04	51.05	68.20	-17.15
15540.00	Avg	H	-	-	-85.36	20.21	41.85	53.98	-12.13
15540.00	Peak	H	-	-	-74.09	20.21	53.12	73.98	-20.86

Table 7-156. UNII Harmonics Emissions Measurements in Simultaneous Transmission Mode

Frequency [MHz]	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Level at Antenna Terminals [dBm]	Substitute Antenna Gain [dBi]	Spurious Emission Level [dBm]	Limit [dBm]	Margin [dB]
5360.00	H	-	-	-51.52	10.44	-41.08	-25.0	-16.1
8040.00	H	-	-	-62.72	12.63	-50.09	-25.0	-25.1
10720.00	H	-	-	-61.57	13.33	-48.24	-25.0	-23.2
13400.00	H	-	-	-60.22	13.85	-46.37	-25.0	-21.4
16080.00	H	-	-	-57.32	13.59	-43.73	-25.0	-18.7
7680.00	H	188	152	-59.06	12.25	-46.81	-25.0	-21.8

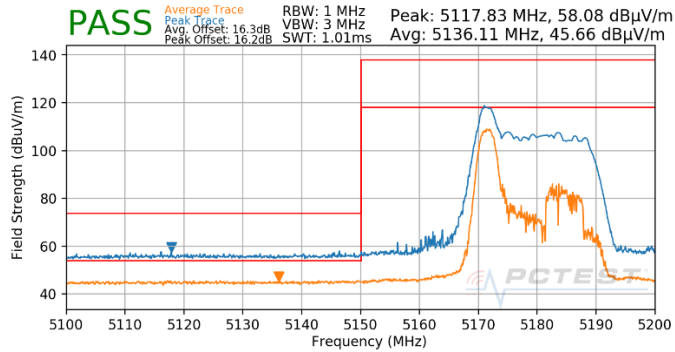
Table 7-157. LTE Harmonics and Intermodulations Emissions Measurements in Simultaneous Transmission Mode

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 211 of 249

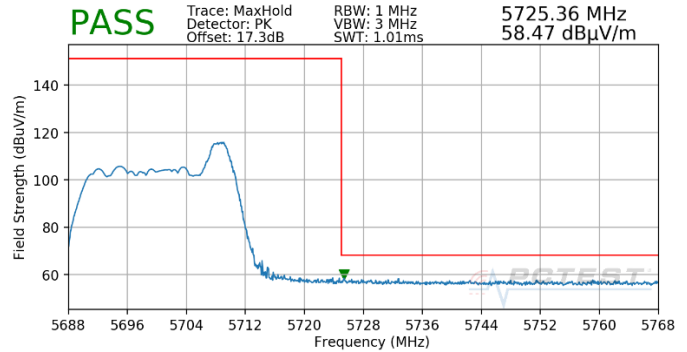
7.6.4 Antenna 5b Radiated Band Edge Measurements (20MHz BW)

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

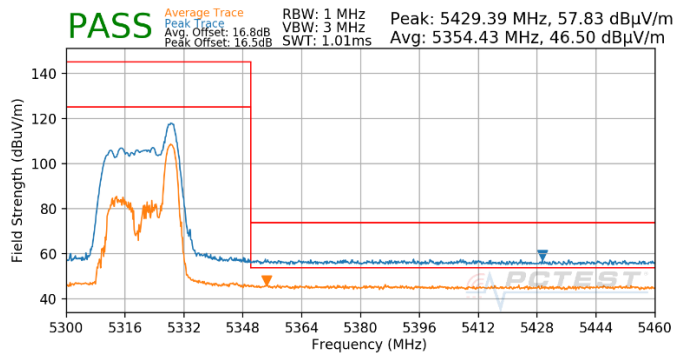
RU26



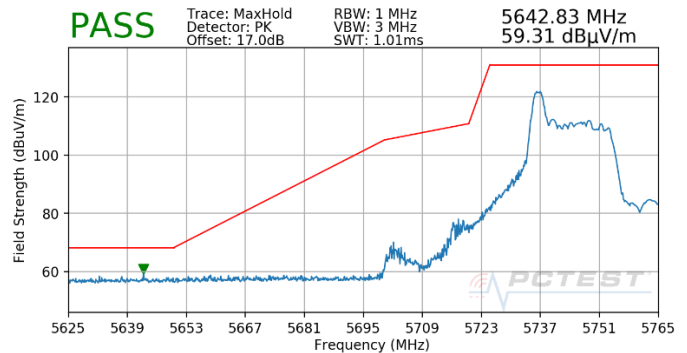
Plot 7-428. Antenna 5b (Pk & Avg, RU26, Index 0, Ch.36, MCS11)



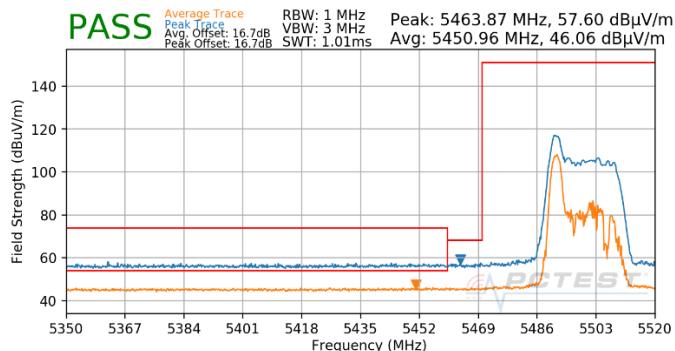
Plot 7-431. Antenna 5b (Pk, RU26, Index 8, Ch.140, MCS11)



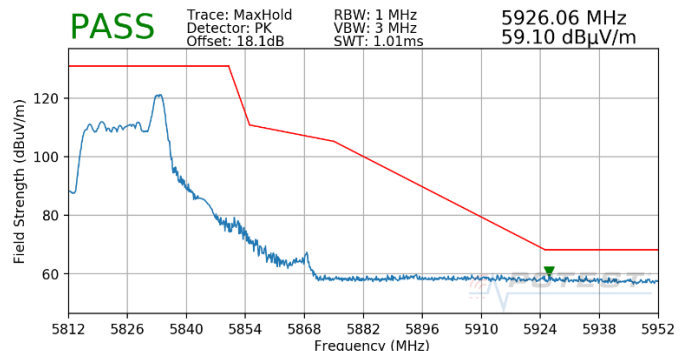
Plot 7-429. Antenna 5b (Pk & Avg, RU26, Index 8, Ch.64, MCS11)



Plot 7-432. Antenna 5b (Pk, RU26, Index 0, Ch.149, MCS11)



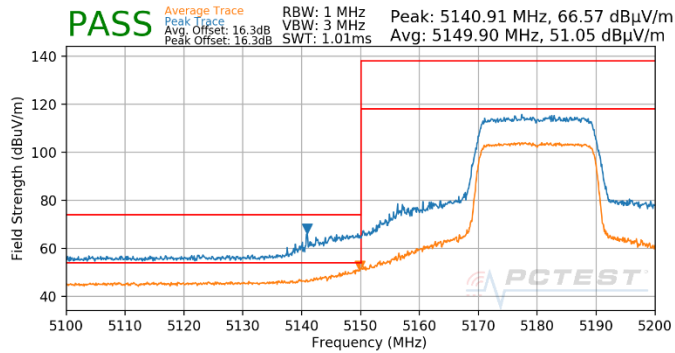
Plot 7-430. Antenna 5b (Pk & Avg, RU26, Index 0, Ch.100, MCS11)



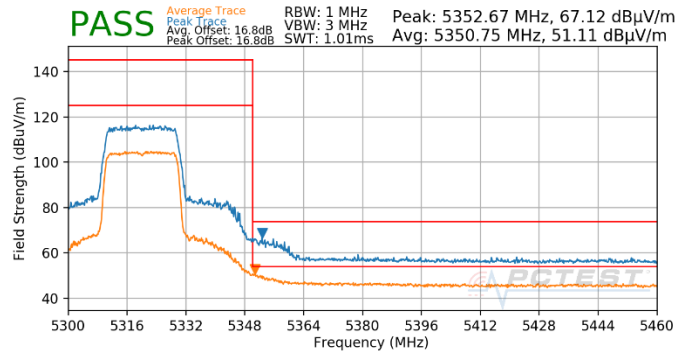
Plot 7-433. Antenna 5b (Pk, RU26, Index 8, Ch.165, MCS11)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 212 of 249

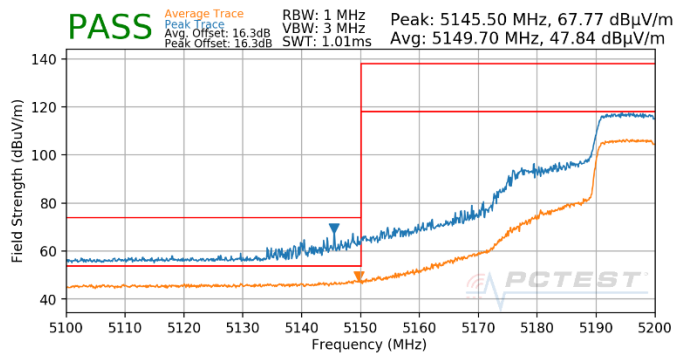
RU242



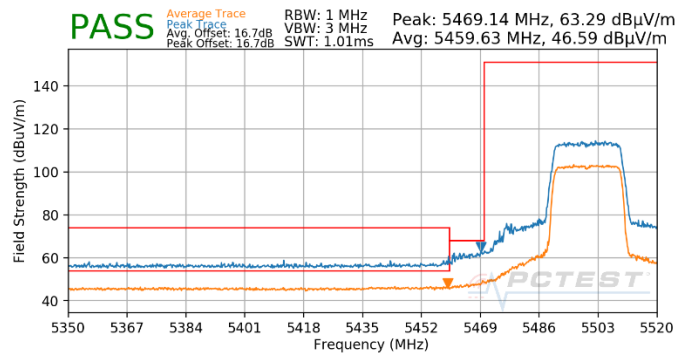
Plot 7-434. Antenna 5b (Pk & Avg, RU242, Index 61, Ch.36, MCS11)



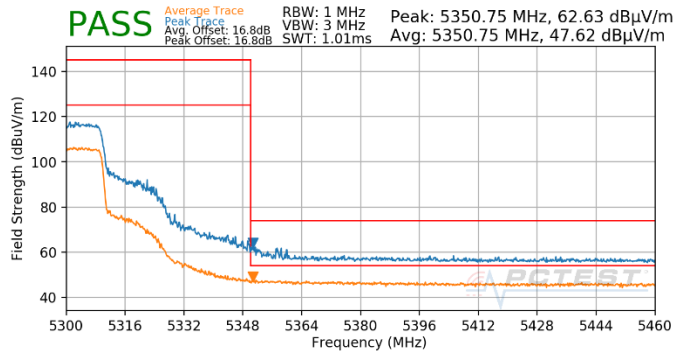
Plot 7-437. Antenna 5b (Pk & Avg, RU242, Index 61, Ch.64, MCS11)



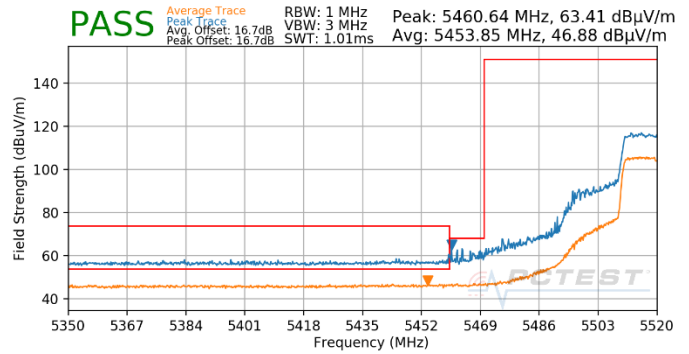
Plot 7-435. Antenna 5b (Pk & Avg, RU242, Index 61, Ch.40, MCS11)



Plot 7-438. Antenna 5b (Pk & Avg, RU242, Index 61, Ch.100, MCS11)

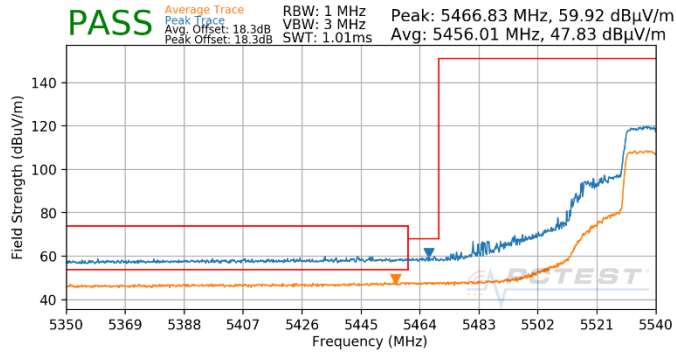


Plot 7-436. Antenna 5b (Pk & Avg, RU242, Index 61, Ch.60, MCS11)

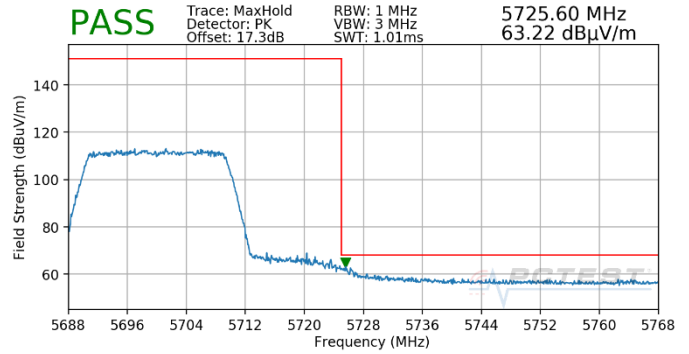


Plot 7-439. Antenna 5b (Pk & Avg, RU242, Index 61, Ch.104, MCS11)

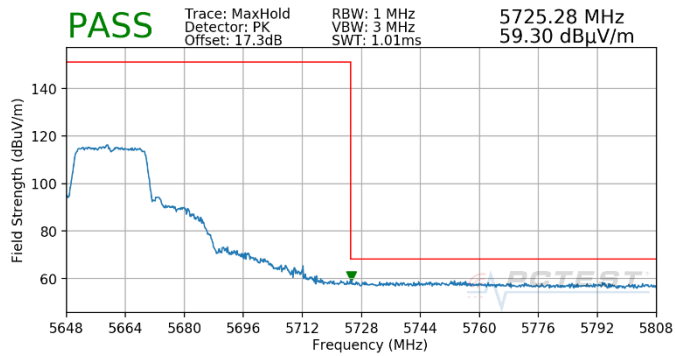
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 213 of 249



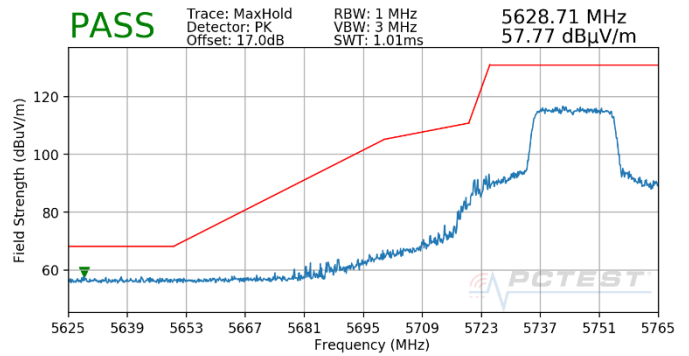
Plot 7-440. Antenna 5b (Pk & Avg, RU242, Index 61, Ch.108, MCS11)



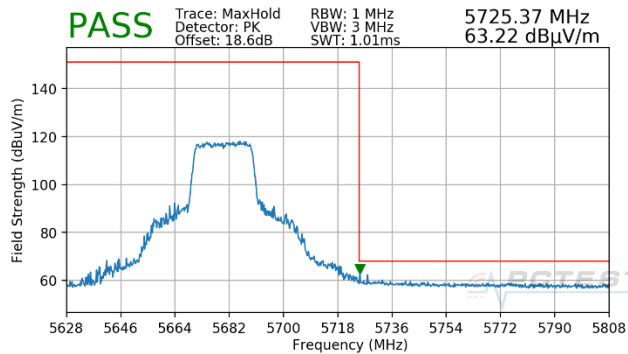
Plot 7-443. Antenna 5b (Pk, RU242, Index 61, Ch.140, MCS11)



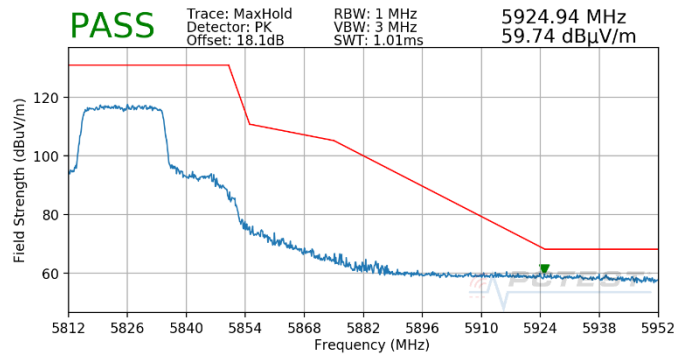
Plot 7-441 Antenna 5b (Pk, RU242, Index 61, Ch.132, MCS11)



Plot 7-444. Antenna 5b (Pk, RU242, Index 61, Ch.149, MCS11)



Plot 7-442. Antenna 5b (Pk, RU242, Index 61, Ch.136, MCS11)

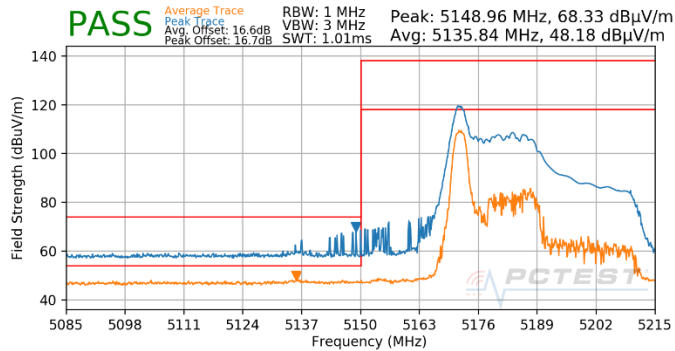


Plot 7-445. Antenna 5b (Pk, RU242, Index 61, Ch.165, MCS11)

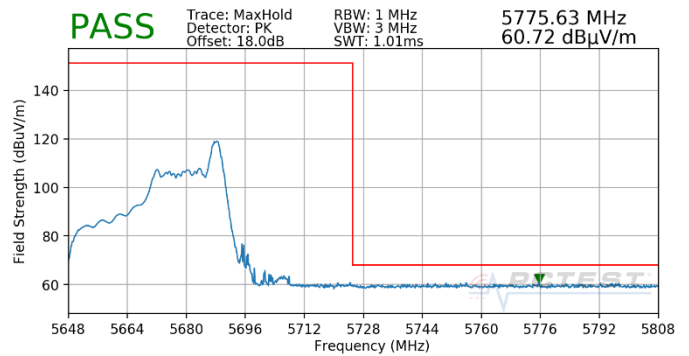
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-16-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 214 of 249

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

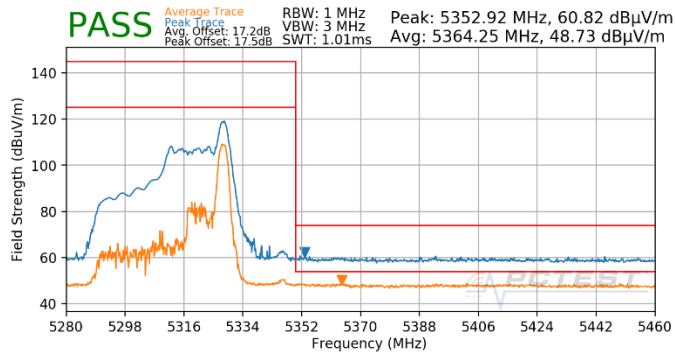
RU26



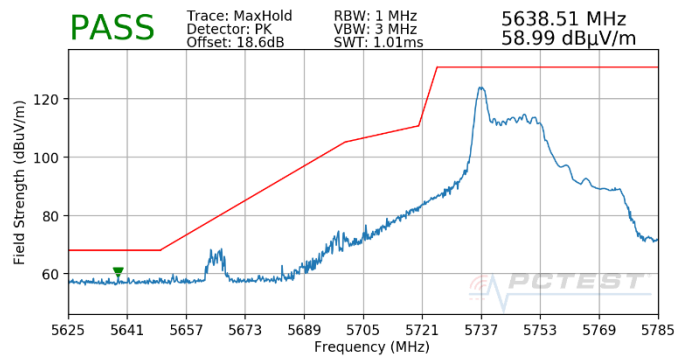
Plot 7-446. Antenna 5b (Pk & Avg, RU26, Index 0, Ch.38, MCS11)



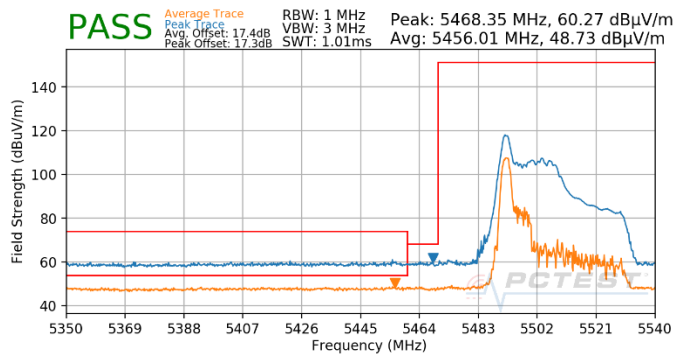
Plot 7-449. Antenna 5b (Pk, RU26, Index 17, Ch.134, MCS11)



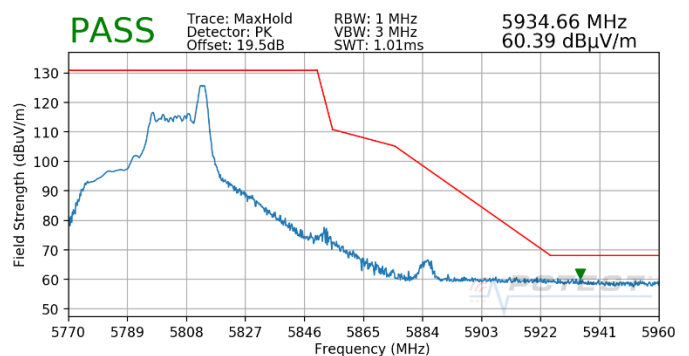
Plot 7-447. Antenna 5b (Pk & Avg, RU26, Index 17, Ch.62, MCS11)



Plot 7-450. Antenna 5b (Pk, RU26, Index 0, Ch.151, MCS11)



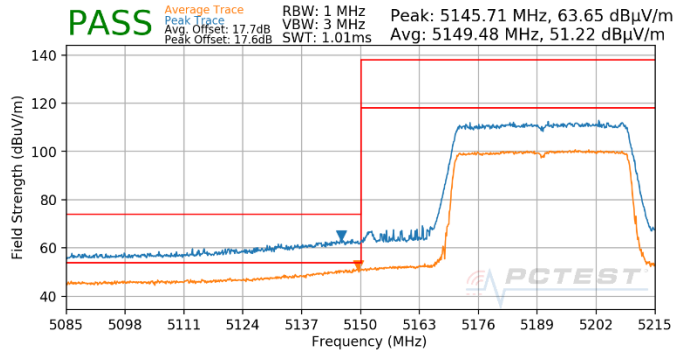
Plot 7-448. Antenna 5b (Pk & Avg, RU26, Index 0, Ch.102, MCS11)



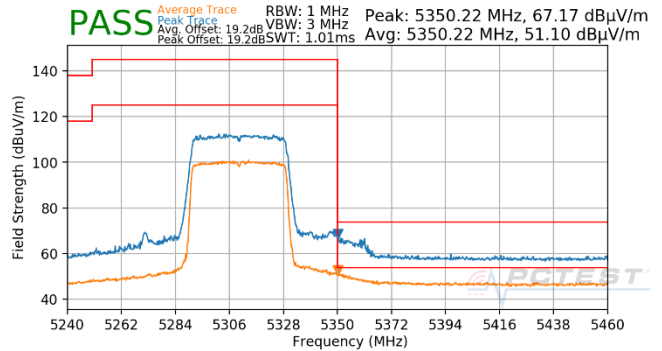
Plot 7-451. Antenna 5b (Pk, RU26, Index 17, Ch.159, MCS11)

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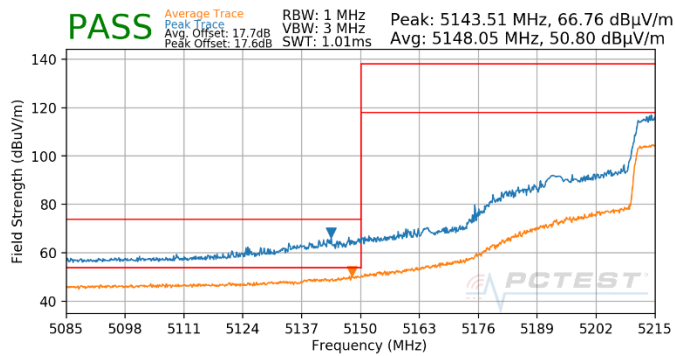
RU484



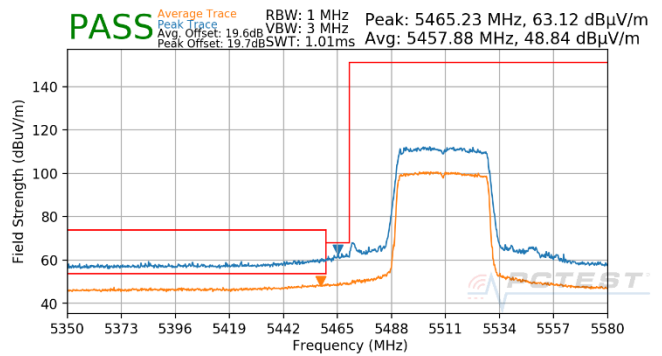
Plot 7-452. Antenna 5b (Pk & Avg, RU484, Index 65, Ch.38, MCS11)



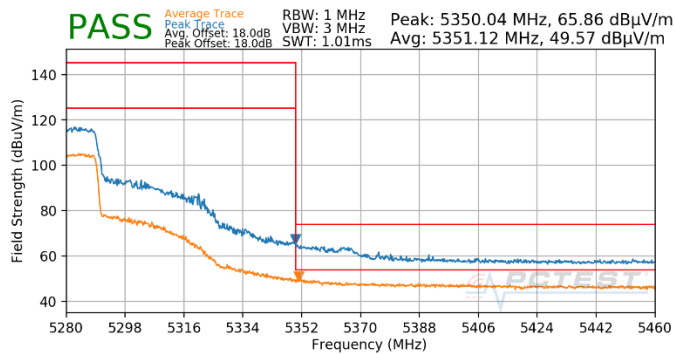
Plot 7-455. Antenna 5b (Pk & Avg, RU484, Index 65, Ch.62, MCS11)



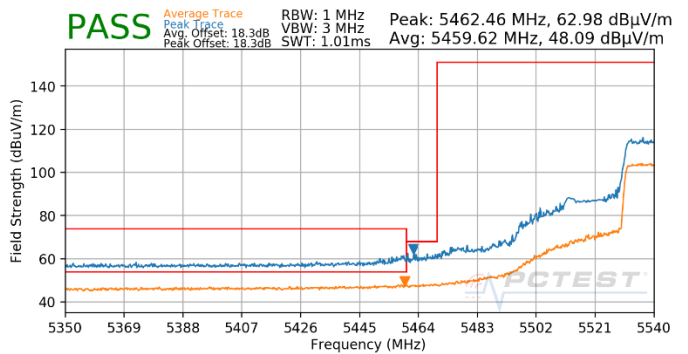
Plot 7-453. Antenna 5b (Pk & Avg, RU484, Index 65, Ch.46, MCS11)



Plot 7-456. Antenna 5b (Pk & Avg, RU484, Index 65, Ch.102, MCS11)

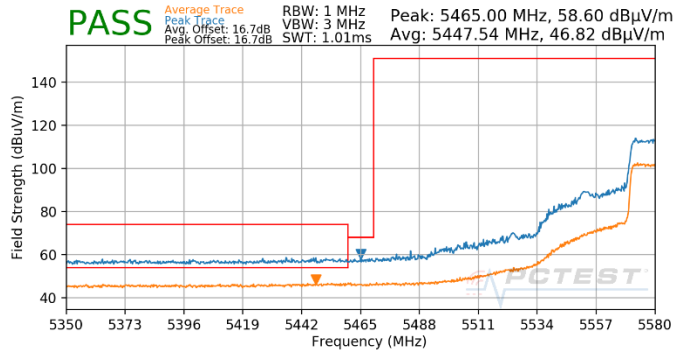


Plot 7-454. Antenna 5b (Pk & Avg, RU484, Index 65, Ch.54, MCS11)

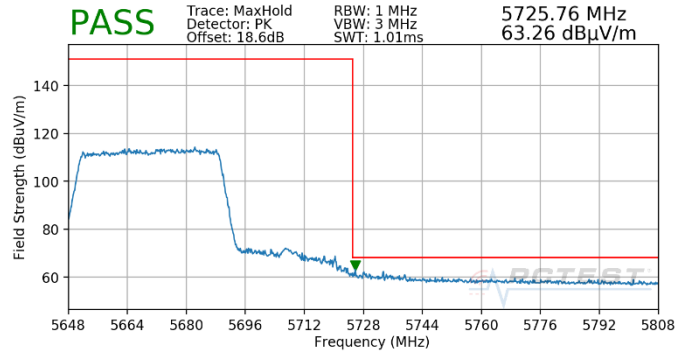


Plot 7-457. Antenna 5b (Pk & Avg, RU484, Index 65, Ch.110, MCS11)

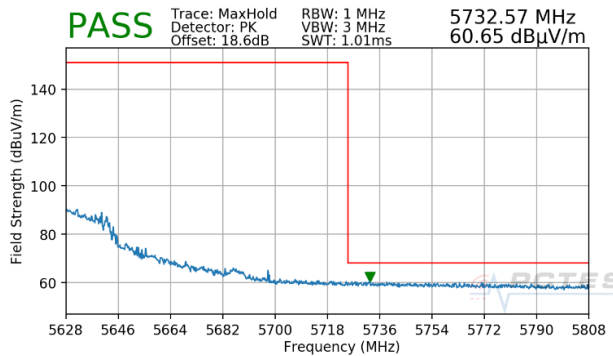
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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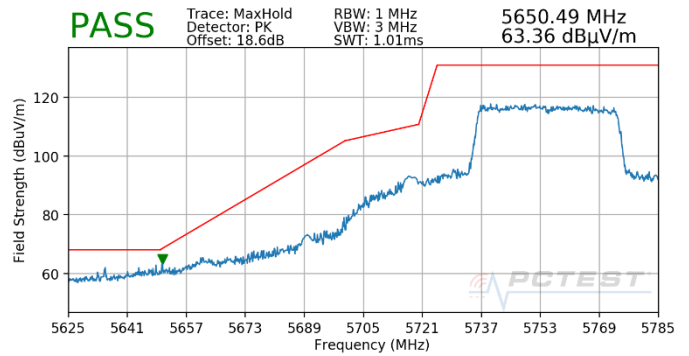
Plot 7-458. (FCC Only) Antenna 5b (Pk & Avg, RU484, Index 65, Ch.118, MCS11)



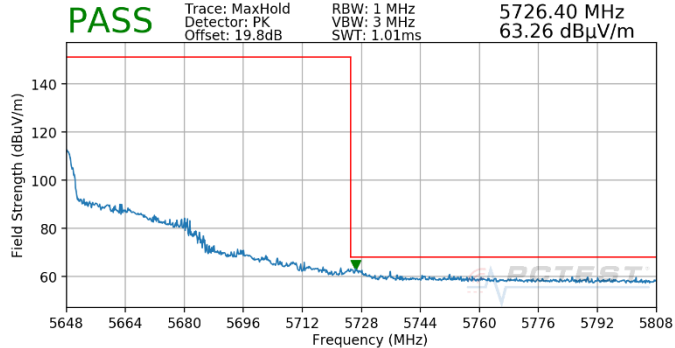
Plot 7-461. Antenna 5b (Pk, RU484, Index 65, Ch.134, MCS11)



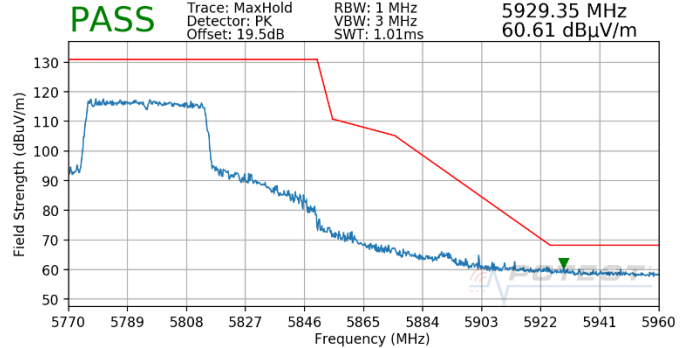
Plot 7-459. (FCC Only) Antenna 5b (Pk & Avg, RU484, Index 65, Ch.118, MCS11)



Plot 7-462. Antenna 5b (Pk, RU484, Index 65, Ch.151, MCS11)



Plot 7-460. (FCC Only) Antenna 5b (Pk, RU484, Index 65, Ch.126, MCS11)



Plot 7-463. Antenna 5b (Pk, RU484, Index 65, Ch.159, MCS11)

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
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