

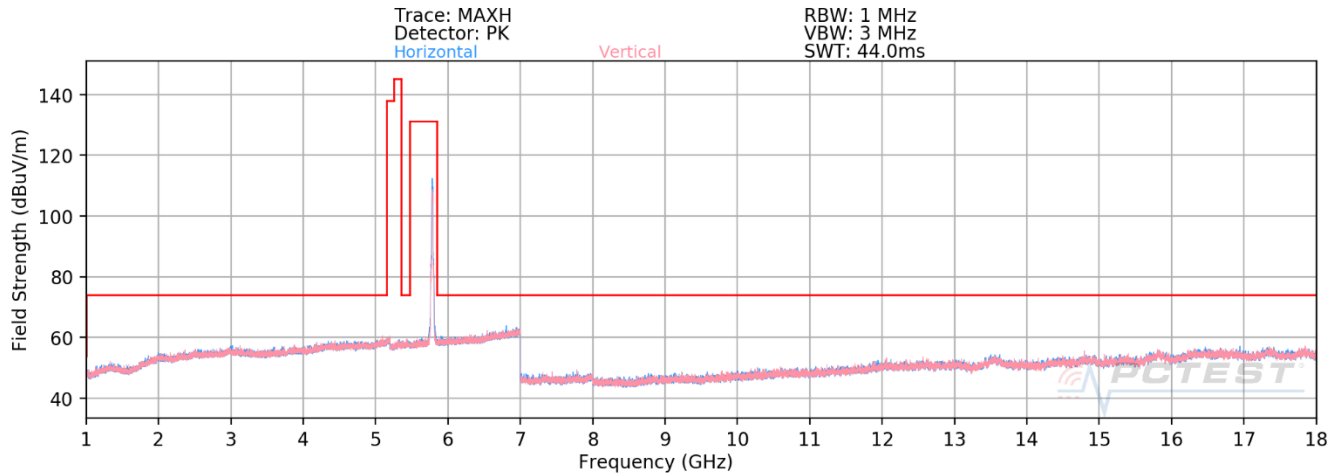
Plot 7-904. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 149)

Mode: 802.11n
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-84.67	16.31	38.64	53.98	-15.34
* 11490.00	Peak	H	-	-	-73.58	16.31	49.73	73.98	-24.25
17235.00	Peak	H	-	-	-74.00	21.74	54.74	68.20	-13.46

Table 7-261. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 316 of 569



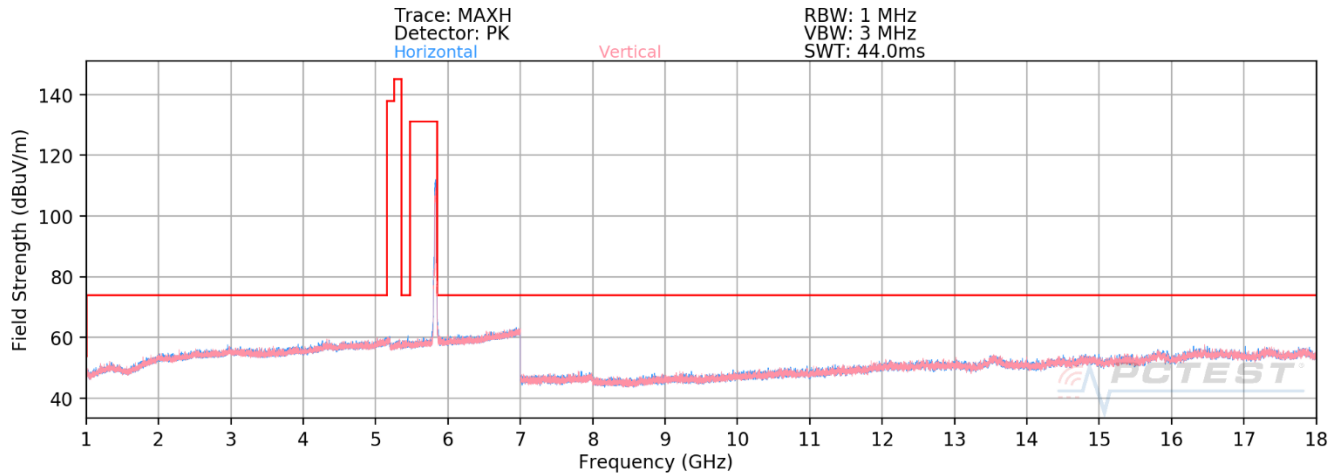
Plot 7-905. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 157)

Mode: 802.11n
Data Rate: MCS2
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	-	-	-84.28	16.60	39.32	53.98	-14.66
* 11570.00	Peak	H	-	-	-73.47	16.60	50.13	73.98	-23.85
17355.00	Peak	H	-	-	-73.70	22.64	55.94	68.20	-12.26

Table 7-262. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 317 of 569



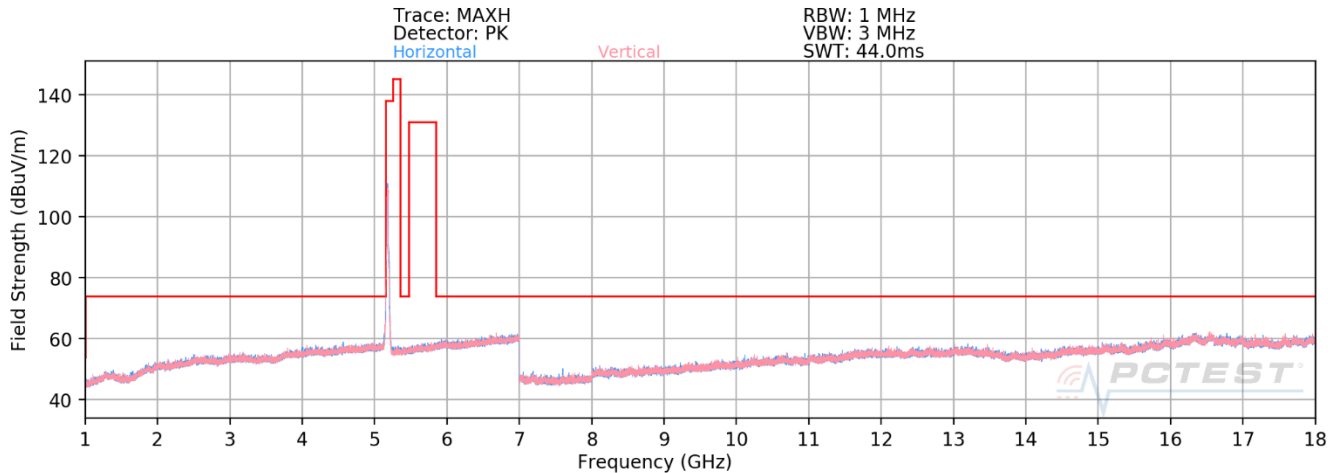
Plot 7-906. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11n – Ch. 165)

Mode: 802.11n
Data Rate: MCS2
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	-	-	-84.36	16.40	39.04	53.98	-14.94
* 11650.00	Peak	H	-	-	-73.26	16.40	50.14	73.98	-23.84
17475.00	Peak	H	-	-	-73.37	22.19	55.82	68.20	-12.38

Table 7-263. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 318 of 569



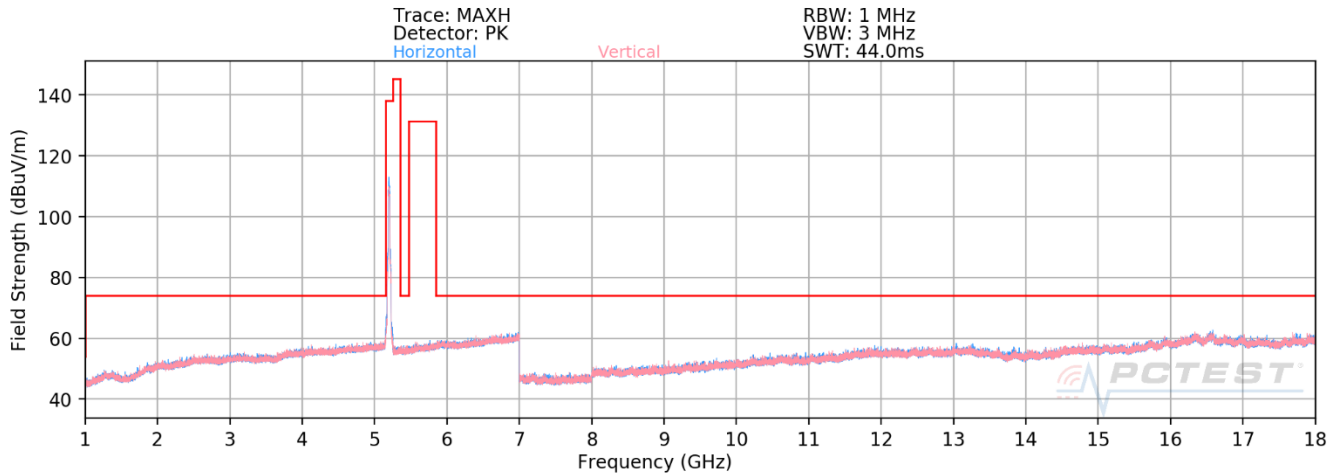
Plot 7-907. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 36)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.27	15.41	52.14	68.20	-16.06
* 15540.00	Average	H	-	-	-81.31	20.26	45.95	53.98	-8.03
* 15540.00	Peak	H	-	-	-70.49	20.26	56.77	73.98	-17.21

Table 7-264. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 319 of 569



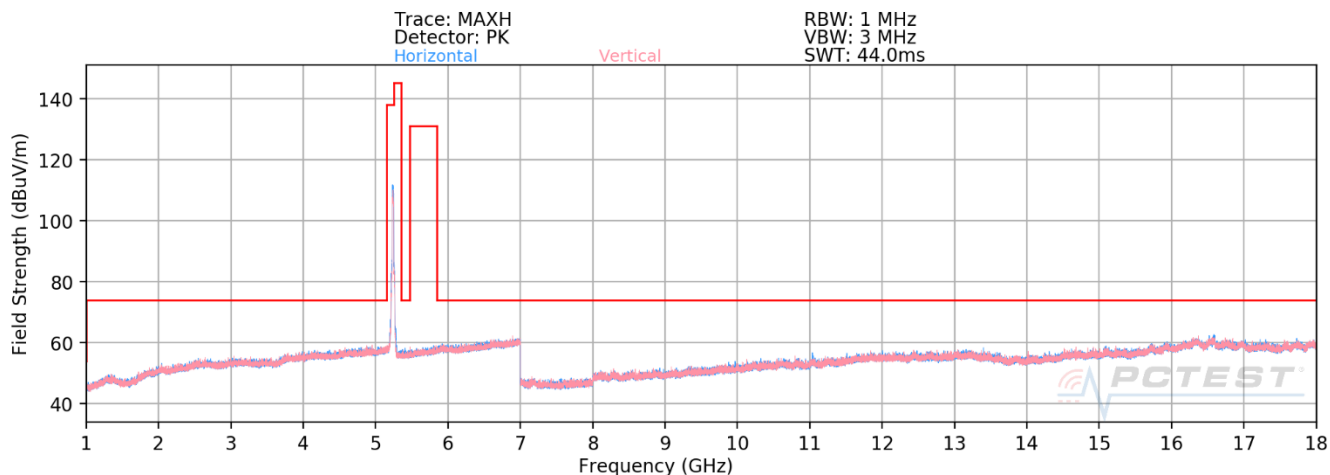
Plot 7-908. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 40)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-70.73	15.59	51.86	68.20	-16.34
* 15600.00	Average	H	-	-	-81.47	20.26	45.79	53.98	-8.19
* 15600.00	Peak	H	-	-	-70.11	20.26	57.15	73.98	-16.83

Table 7-265. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 320 of 569



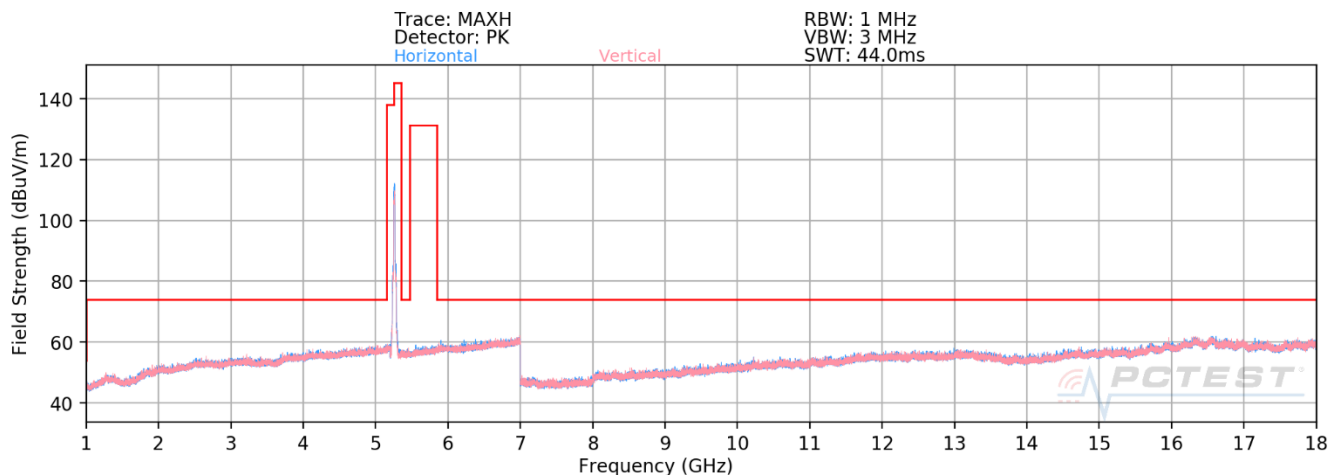
Plot 7-909. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 48)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-70.12	15.32	52.20	68.20	-16.00
* 15720.00	Average	H	-	-	-81.02	21.24	47.22	53.98	-6.75
* 15720.00	Peak	H	-	-	-70.15	21.24	58.09	73.98	-15.88

Table 7-266. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 321 of 569



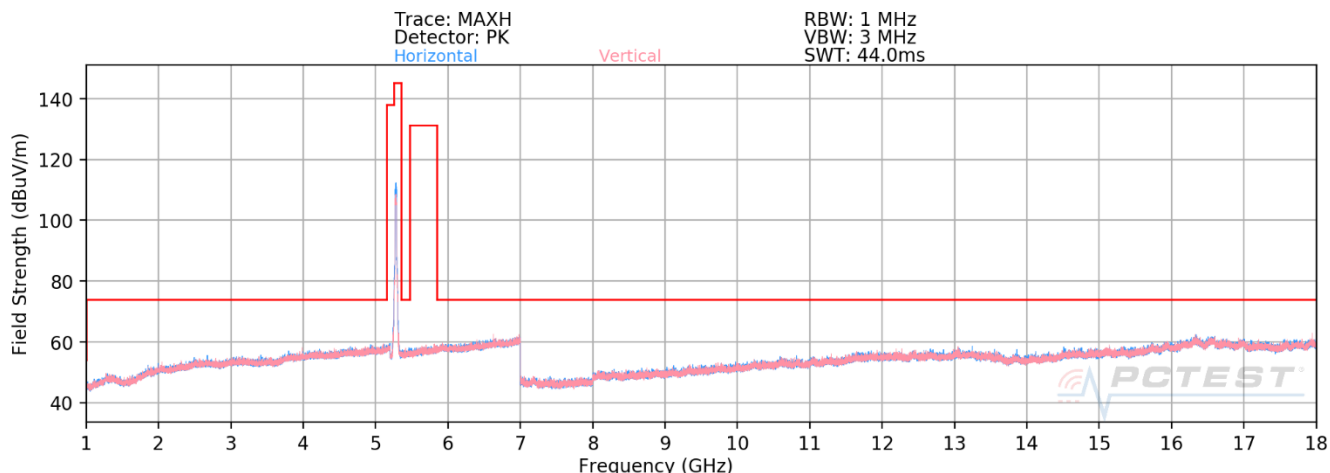
Plot 7-910. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 52)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-71.38	15.10	50.72	68.20	-17.48
* 15780.00	Average	H	-	-	-82.43	20.23	44.80	53.98	-9.18
* 15780.00	Peak	H	-	-	-71.97	20.23	55.26	73.98	-18.72

Table 7-267. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 322 of 569



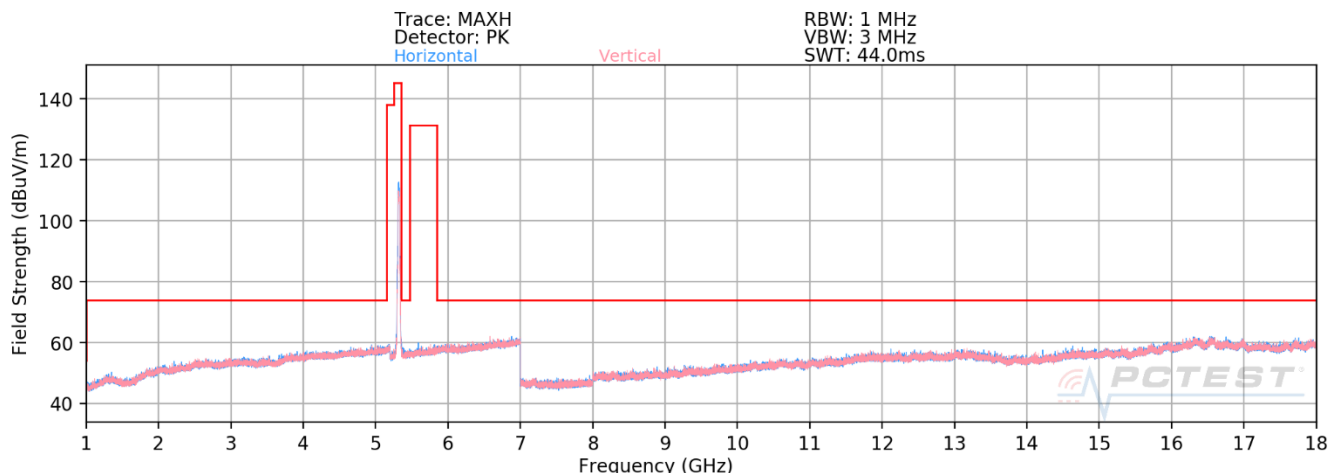
Plot 7-911. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 56)

Mode: 802.11ax(SU)
Data Rate: MCS2
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	-	-	-70.15	15.47	52.32	68.20	-15.88
* 15840.00	Average	H	-	-	-81.07	20.34	46.27	53.98	-7.70
* 15840.00	Peak	H	-	-	-70.08	20.34	57.26	73.98	-16.71

Table 7-268. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 323 of 569



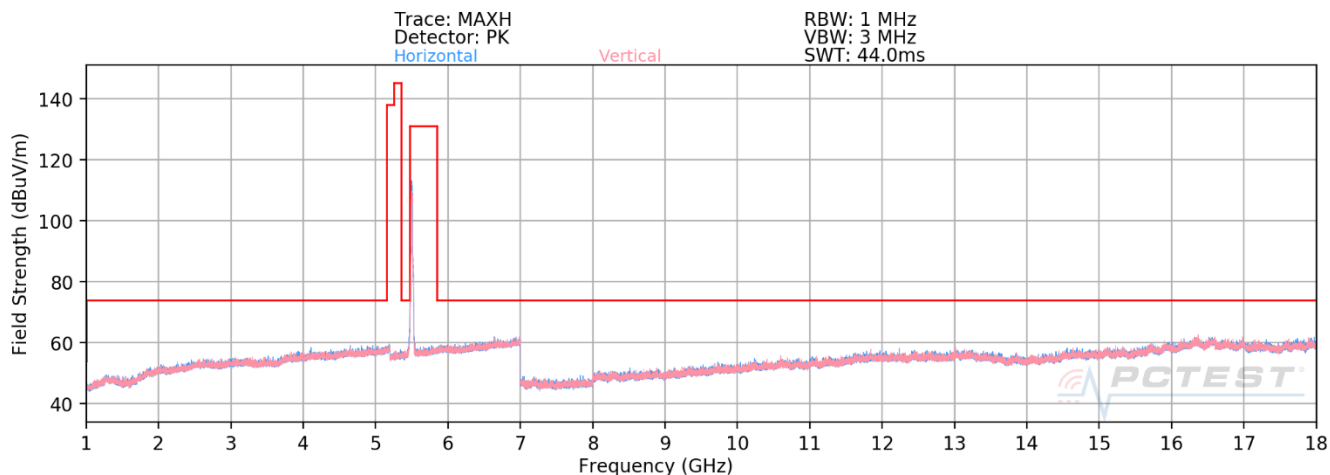
Plot 7-912. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 64)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-81.04	15.75	41.71	53.98	-12.27
* 10640.00	Peak	H	-	-	-70.43	15.75	52.32	73.98	-21.66
* 15960.00	Average	H	-	-	-80.54	21.28	47.74	53.98	-6.24
* 15960.00	Peak	H	-	-	-70.03	21.28	58.25	73.98	-15.73

Table 7-269. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 324 of 569



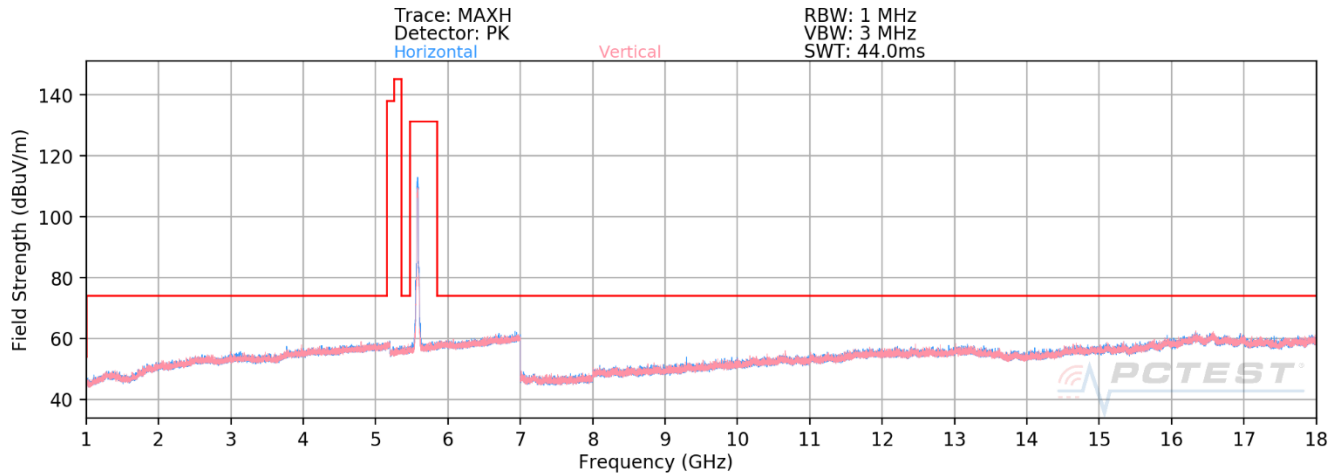
Plot 7-913. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 100)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-83.31	16.10	39.79	53.98	-14.19
* 11000.00	Peak	H	-	-	-72.82	16.10	50.28	73.98	-23.70
16500.00	Peak	H	-	-	-70.56	21.77	58.21	68.20	-9.99

Table 7-270. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 325 of 569



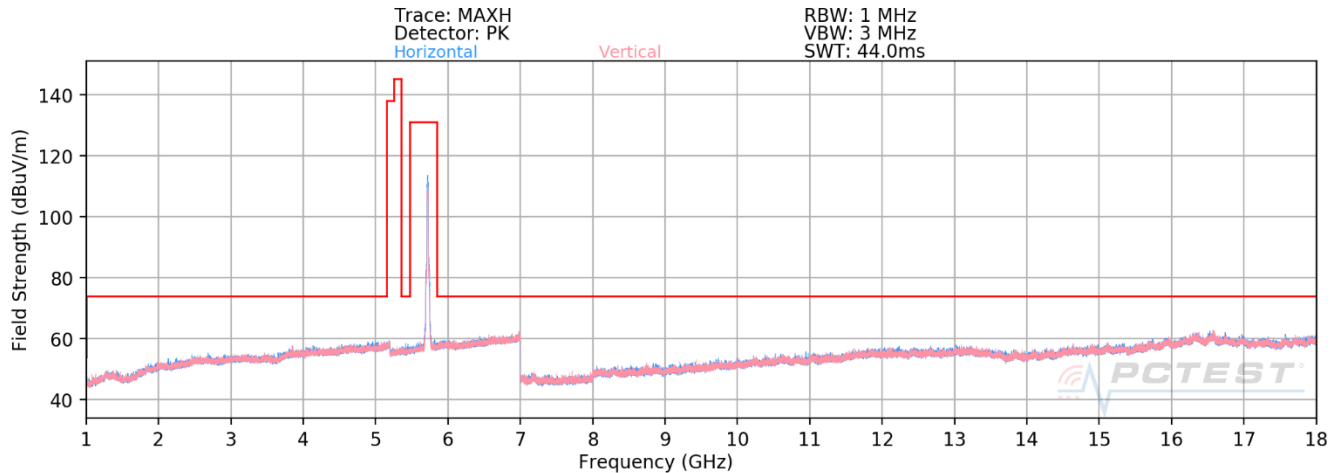
Plot 7-914. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 116)

Mode: 802.11ax(SU)
Data Rate: MCS2
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	-	-	-80.59	15.67	42.08	53.98	-11.90
* 11160.00	Peak	H	-	-	-69.97	15.67	52.70	73.98	-21.28
16740.00	Peak	H	-	-	-69.31	22.01	59.70	68.20	-8.50

Table 7-271. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 326 of 569



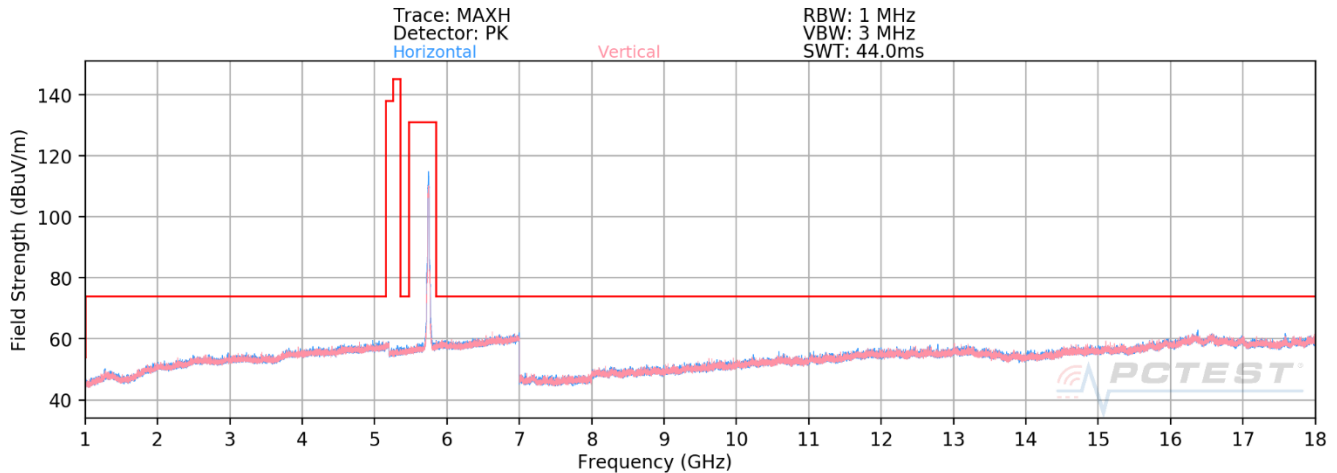
Plot 7-915. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 144)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-81.27	16.35	42.08	53.98	-11.89
* 11440.00	Peak	H	-	-	-71.17	16.35	52.18	73.98	-21.79
17160.00	Peak	H	-	-	-70.12	21.45	58.33	68.20	-9.87

Table 7-272. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 327 of 569



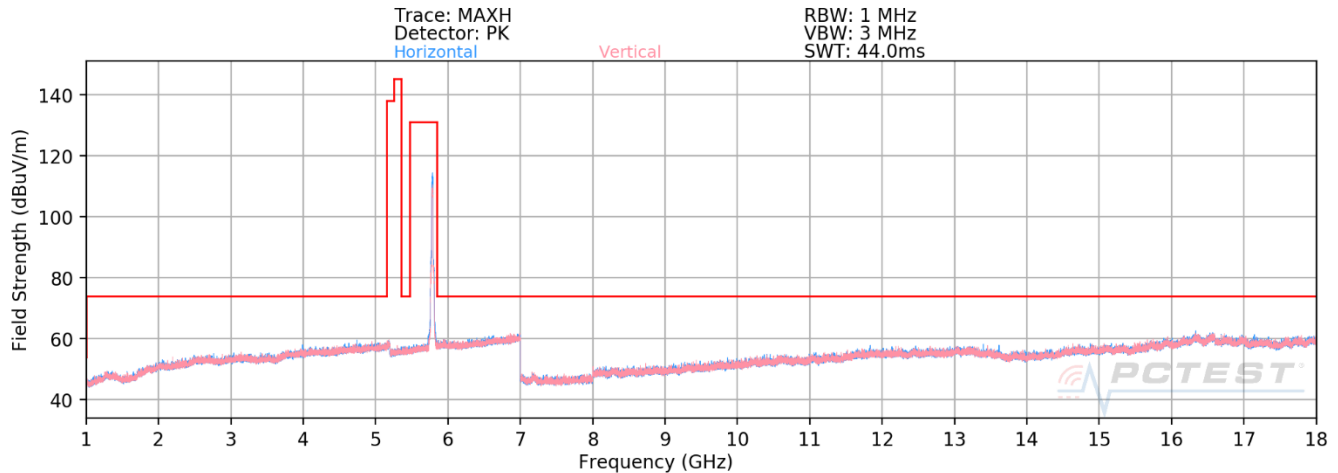
Plot 7-916. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 149)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-80.24	16.29	43.05	53.98	-10.93
* 11490.00	Peak	H	-	-	-69.39	16.29	53.90	73.98	-20.08
17235.00	Peak	H	-	-	-69.07	21.52	59.45	68.20	-8.75

Table 7-273. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 328 of 569



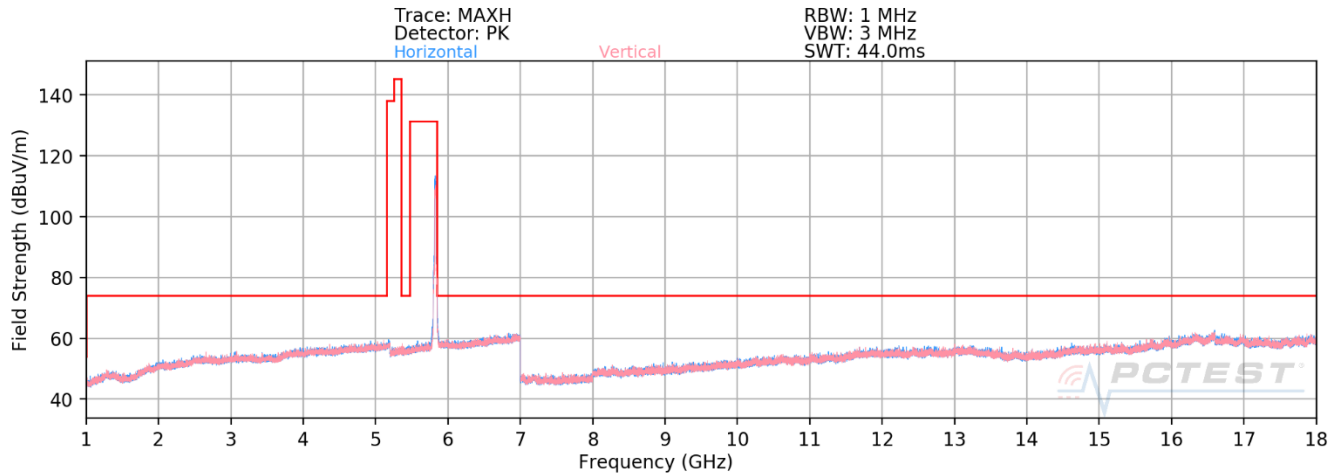
Plot 7-917. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 157)

Mode: 802.11ax(SU)
Data Rate: MCS2
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	-	-	-80.41	16.18	42.77	53.98	-11.21
* 11570.00	Peak	H	-	-	-68.98	16.18	54.20	73.98	-19.78
17355.00	Peak	H	-	-	-69.31	21.50	59.19	68.20	-9.01

Table 7-274. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 329 of 569



Plot 7-918. Radiated Spurious Emissions above 1GHz Antenna 1b (802.11ax(SU) – Ch. 165)

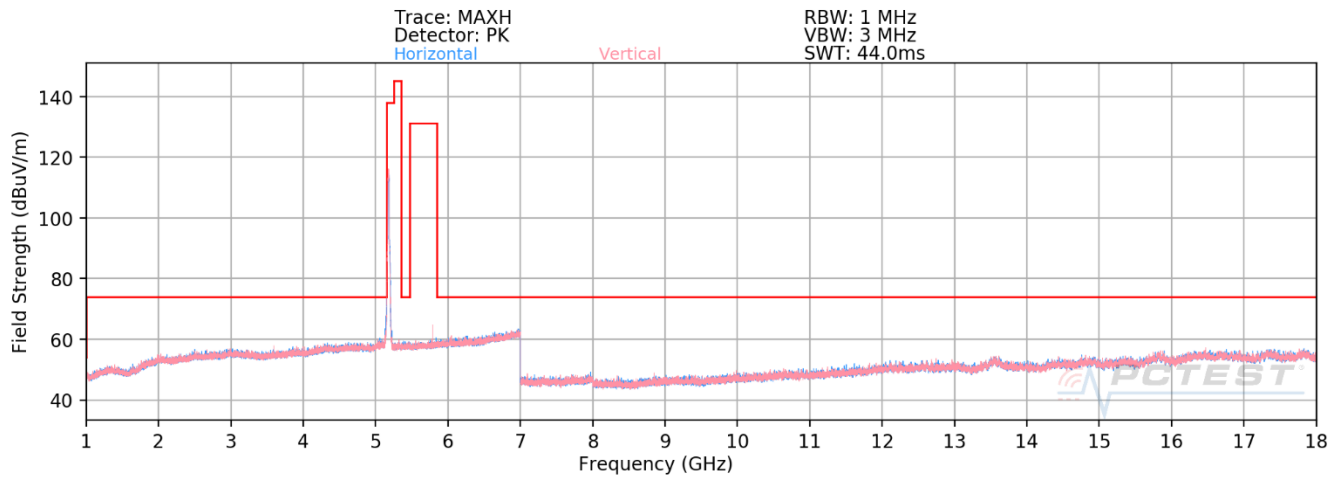
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

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	-	-	-80.36	16.84	43.48	53.98	-10.50
* 11650.00	Peak	H	-	-	-68.90	16.84	54.94	73.98	-19.04
17475.00	Peak	H	-	-	-69.79	21.37	58.58	68.20	-9.62

Table 7-275. Radiated Measurements Antenna 1b

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 330 of 569

7.6.4 CDD/SDM Primary



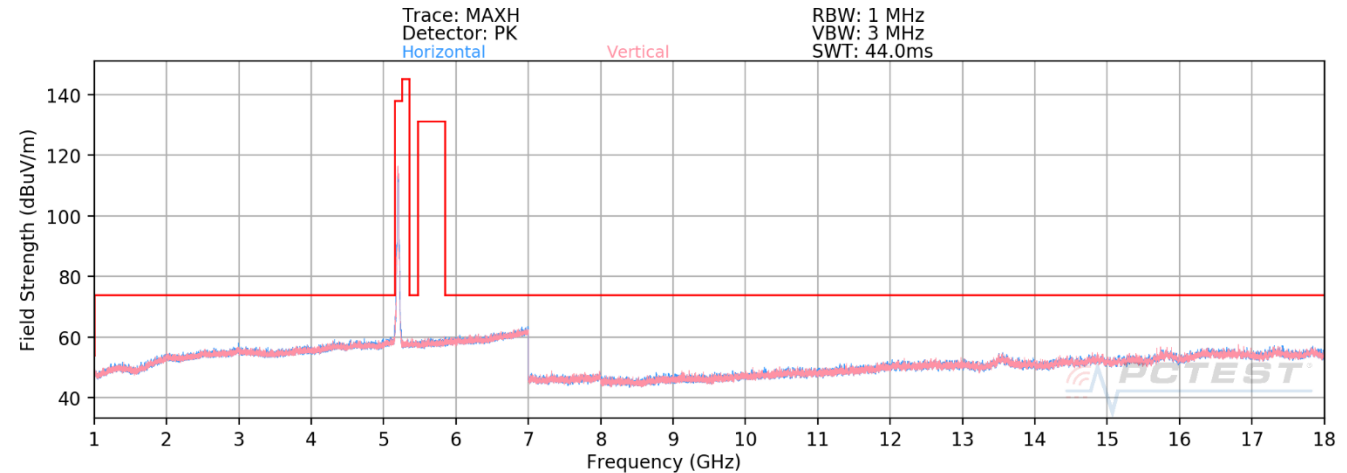
Plot 7-919. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 36)

Mode:	802.11n
Data Rate:	MCS10
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-72.84	14.40	48.56	68.20	-19.64
* 15540.00	Average	H	-	-	-85.83	20.34	41.51	53.98	-12.47
* 15540.00	Peak	H	-	-	-74.63	20.34	52.71	73.98	-21.27

Table 7-276. Radiated Measurements SDM



FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 331 of 569

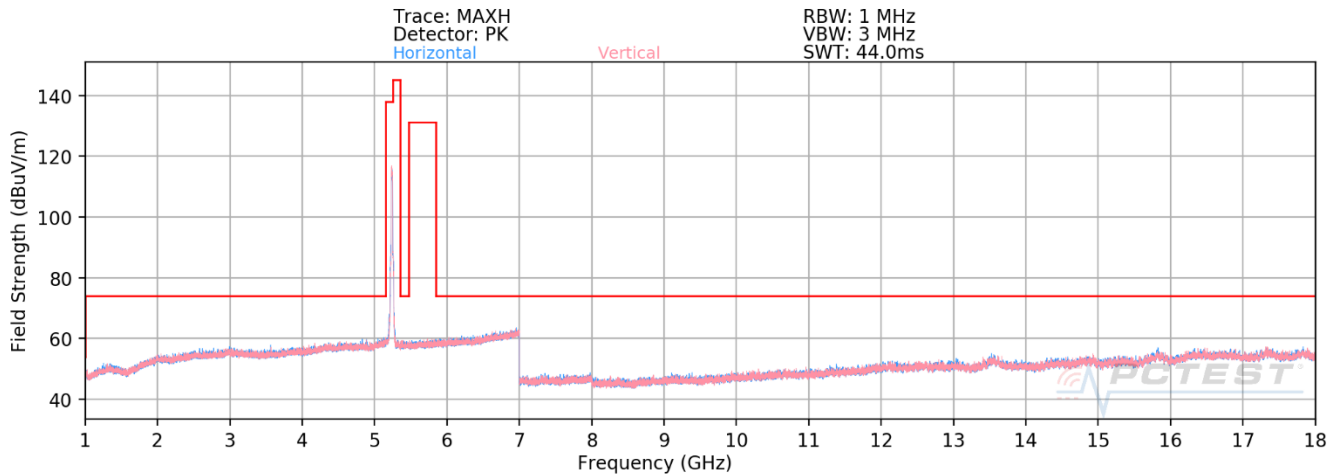


Mode: 802.11n
Data Rate: MCS10
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.68	14.59	48.91	68.20	-19.29
* 15600.00	Average	H	-	-	-85.55	20.54	41.99	53.98	-11.99
* 15600.00	Peak	H	-	-	-74.58	20.54	52.96	73.98	-21.02

Table 7-277. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of  element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 333 of 569



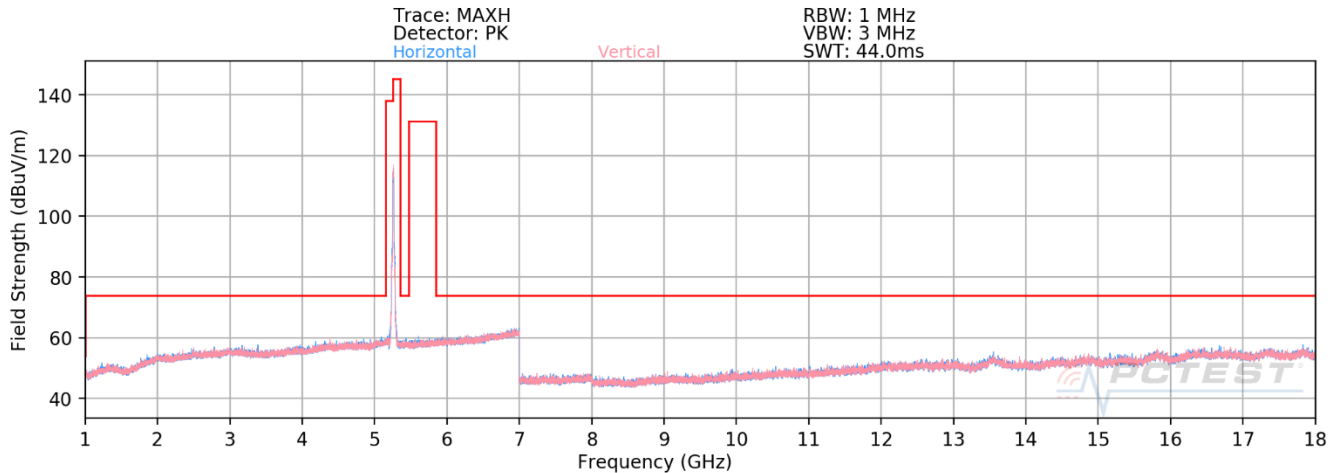
Plot 7-923. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 48)

Mode: 802.11n
Data Rate: MCS10
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-72.57	14.57	49.00	68.20	-19.20
* 15720.00	Average	H	-	-	-85.88	21.58	42.70	53.98	-11.28
* 15720.00	Peak	H	-	-	-74.28	21.58	54.30	73.98	-19.68

Table 7-278. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 334 of 569



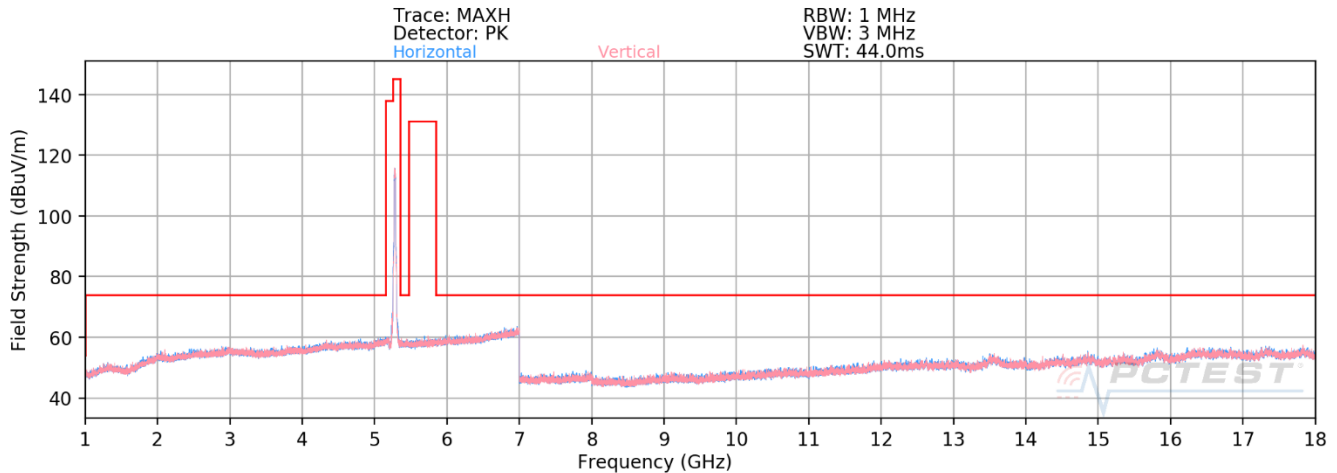
Plot 7-924. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 52)

Mode: 802.11n
Data Rate: MCS10
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

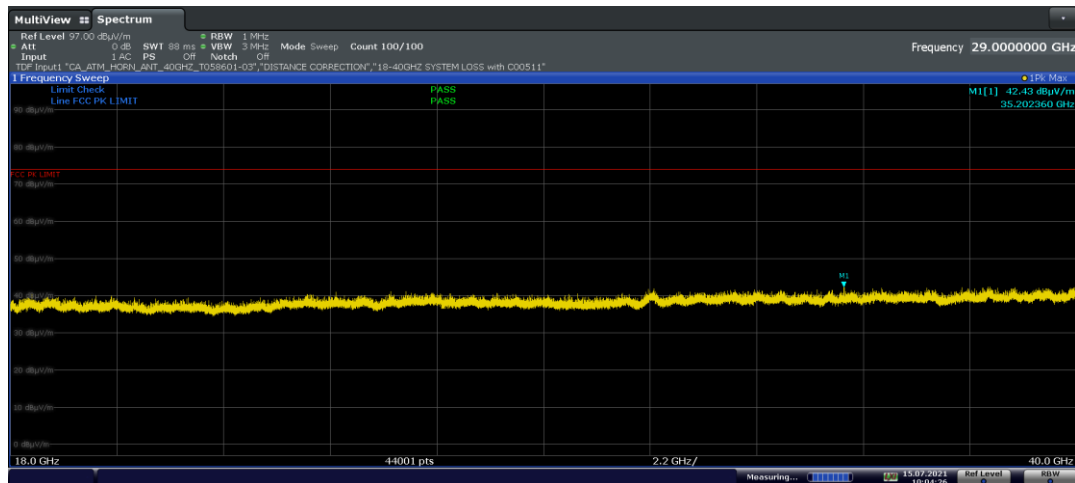
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.38	14.74	49.36	68.20	-18.84
* 15780.00	Average	H	-	-	-86.29	21.84	42.55	53.98	-11.43
* 15780.00	Peak	H	-	-	-74.95	21.84	53.89	73.98	-20.09

Table 7-279. Radiated Measurements SDM

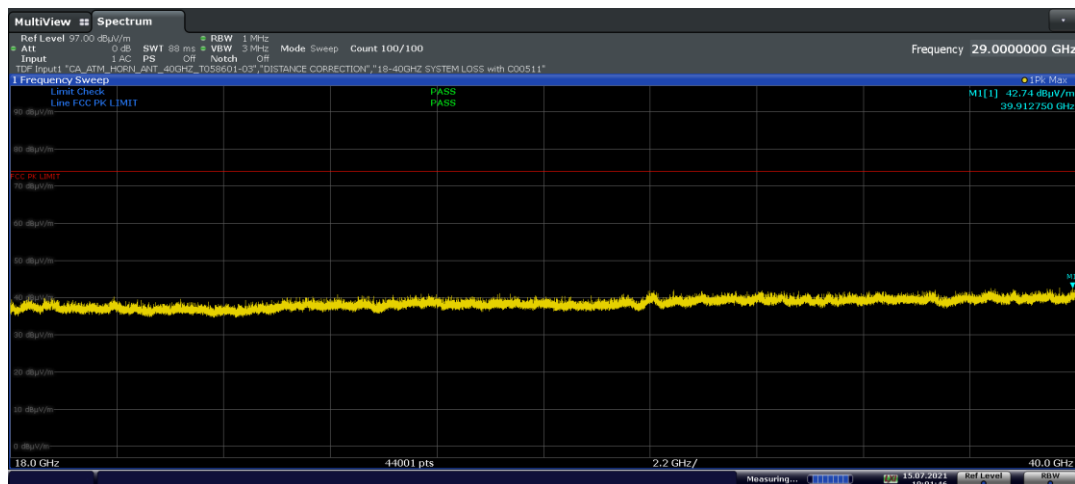
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 335 of 569



Plot 7-925. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 56)



Plot 7-926. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.56, Pol. H)





Plot 7-927. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.56, Pol. V)

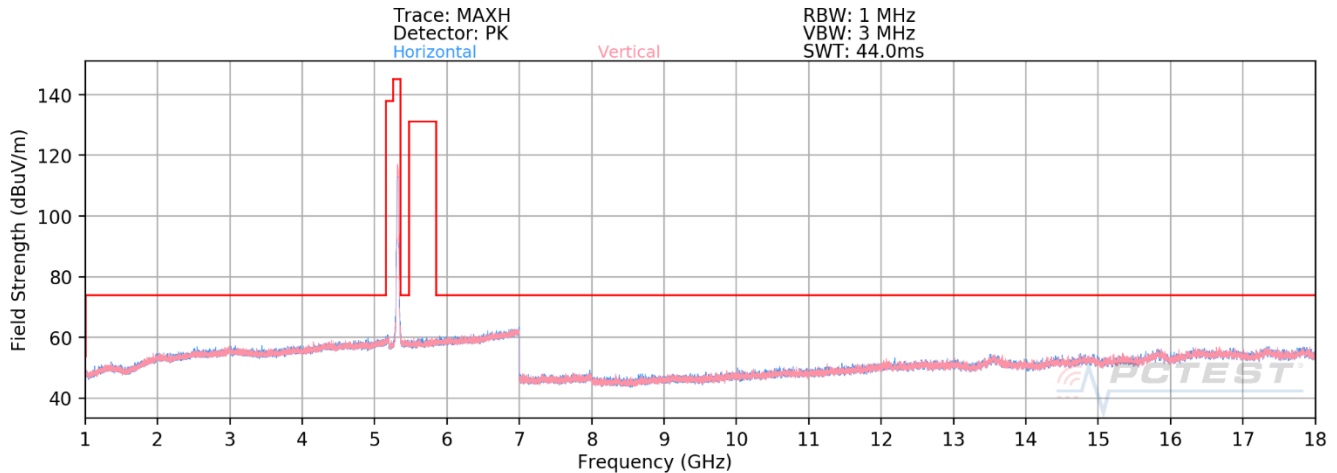
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 336 of 569

Mode: 802.11n
Data Rate: MCS10
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	-	-	-71.92	14.34	49.42	68.20	-18.78
* 15840.00	Average	H	-	-	-86.09	22.30	43.21	53.98	-10.77
* 15840.00	Peak	H	-	-	-75.02	22.30	54.28	73.98	-19.70

Table 7-280. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 337 of 569



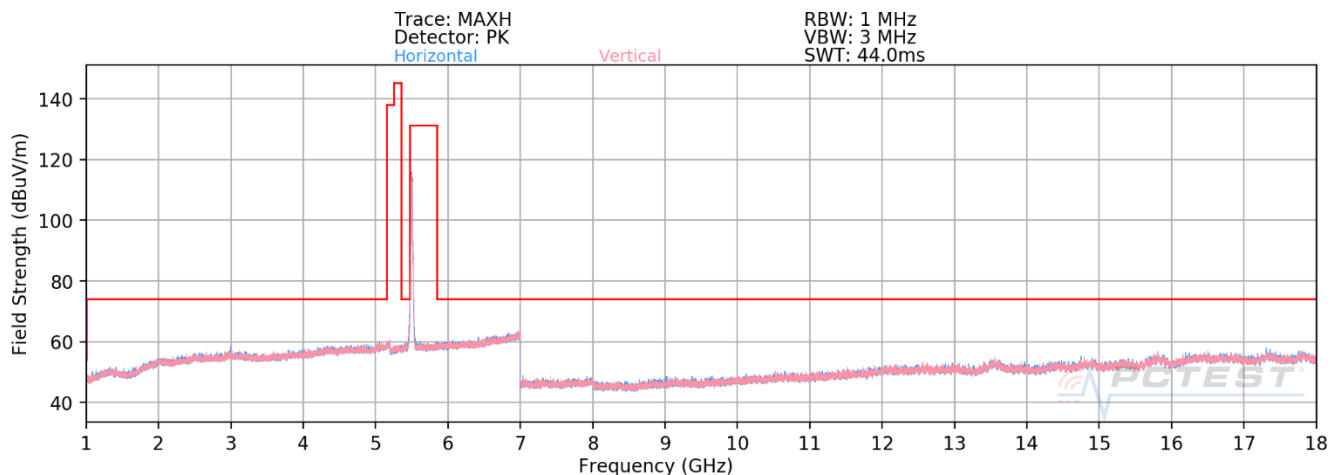
Plot 7-928. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 64)

Mode: 802.11n
Data Rate: MCS10
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	V	145	237	-81.58	14.64	40.06	53.98	-13.92
* 10640.00	Peak	V	145	237	-70.79	14.64	50.85	73.98	-23.13
* 15960.00	Average	H	-	-	-85.48	21.48	43.00	53.98	-10.98
* 15960.00	Peak	H	-	-	-74.31	21.48	54.17	73.98	-19.81

Table 7-281. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 338 of 569



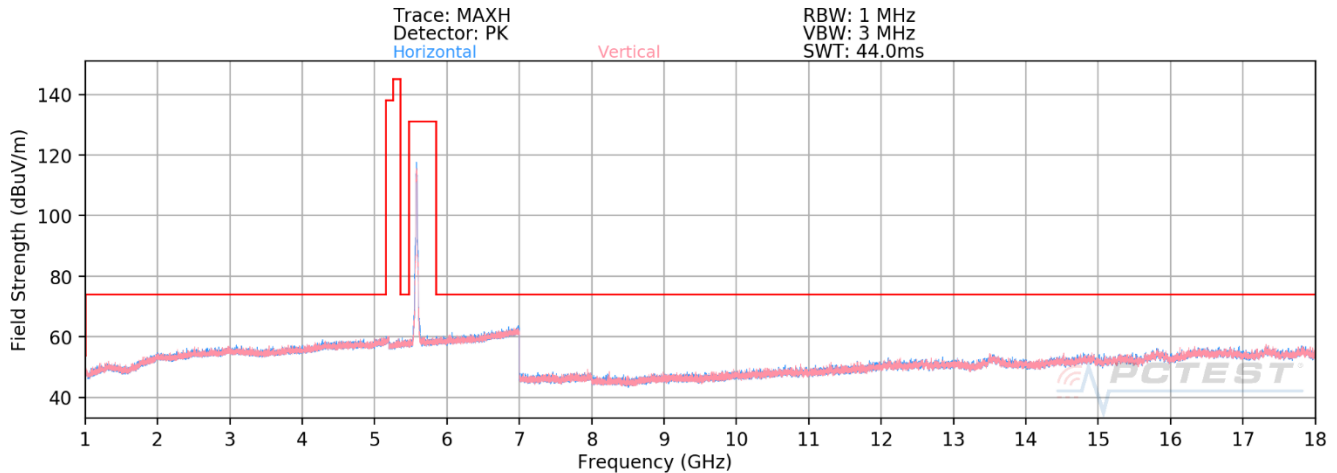
Plot 7-929. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 100)

Mode: 802.11n
Data Rate: MCS10
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

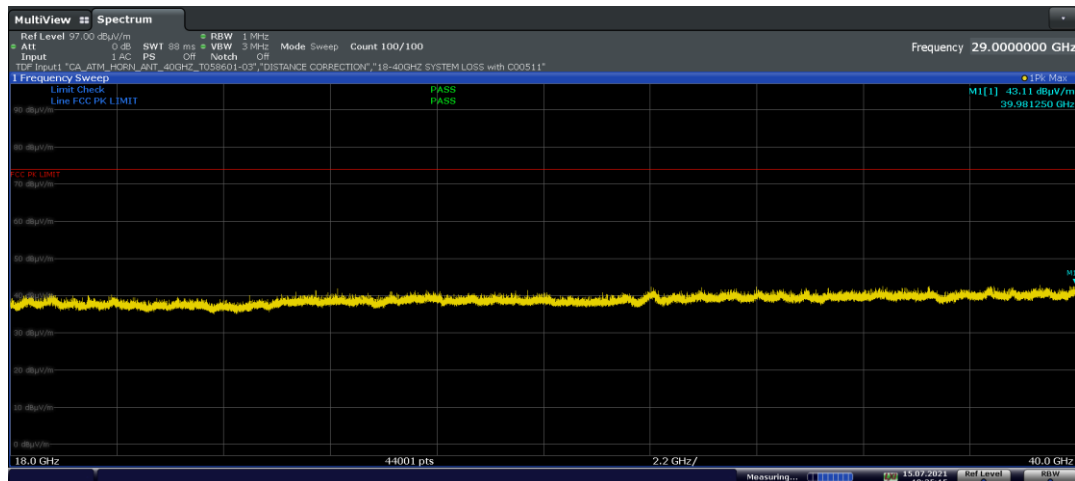
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	H	-	-	-84.08	15.20	38.12	53.98	-15.86
*	11000.00	Peak	H	-	-	-72.48	15.20	49.72	73.98	-24.26
	16500.00	Peak	H	-	-	-73.52	21.21	54.69	68.20	-13.51

Table 7-282. Radiated Measurements CDD

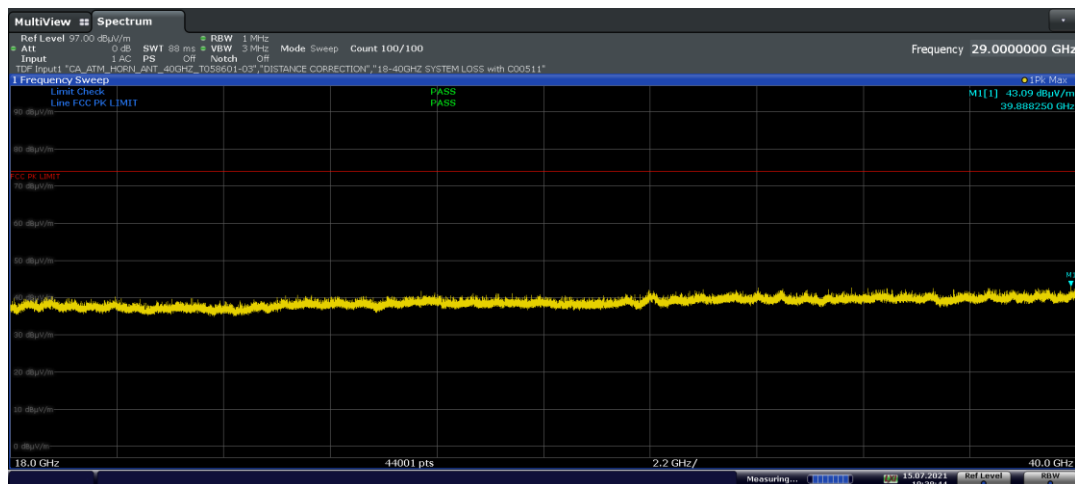
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 339 of 569



Plot 7-930. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 116)



Plot 7-931. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.116, Pol. H)




Plot 7-932. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.116, Pol. V)

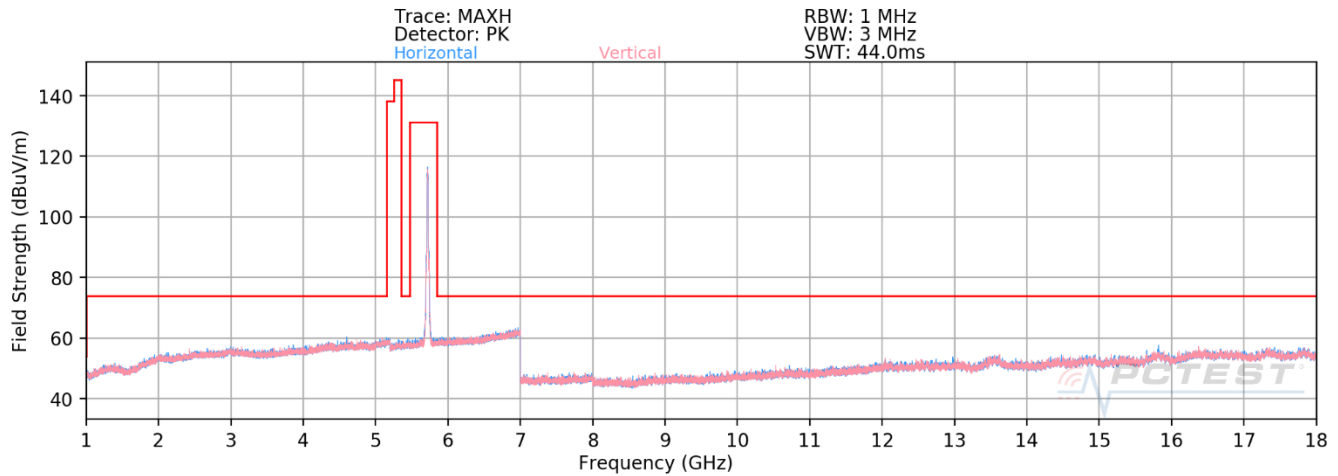
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 340 of 569

Mode: 802.11n
Data Rate: MCS10
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	-	-	-83.94	15.80	38.86	53.98	-15.12
* 11160.00	Peak	H	-	-	-72.75	15.80	50.05	73.98	-23.93
16740.00	Peak	H	-	-	-74.91	22.62	54.71	68.20	-13.49

Table 7-283. Radiated Measurements CDD

FCC ID: BCGA2568 IC: 579C-A2568	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device
		Page 341 of 569



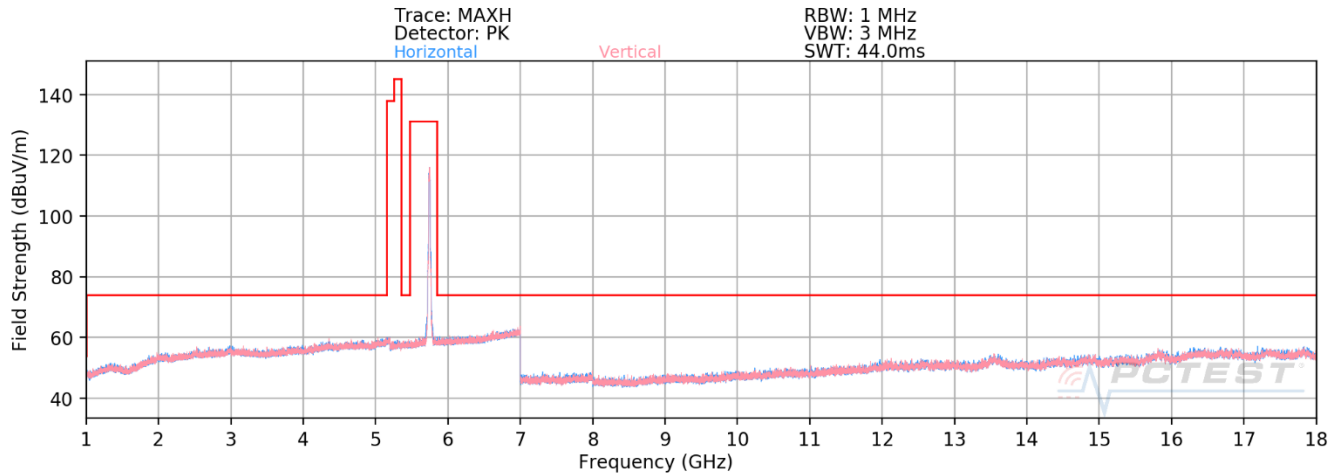
Plot 7-933. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 144)

Mode: 802.11n
Data Rate: MCS10
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-84.73	16.18	38.45	53.98	-15.53
* 11440.00	Peak	H	-	-	-72.35	16.18	50.83	73.98	-23.15
17160.00	Peak	H	-	-	-73.52	21.10	54.58	68.20	-13.62

Table 7-284. Radiated Measurements CDD

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 342 of 569



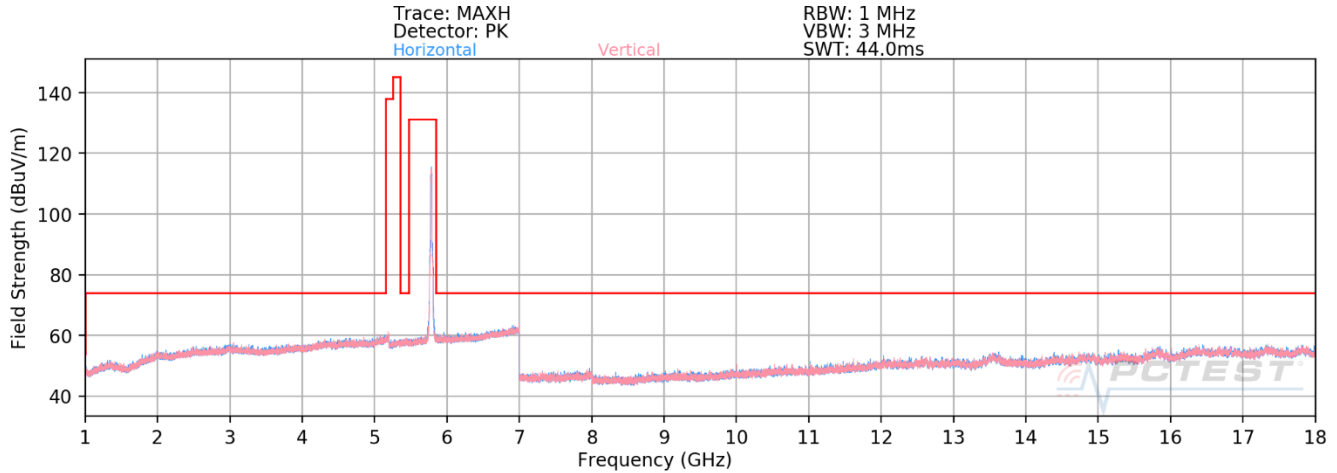
Plot 7-934. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 149)

Mode: 802.11n
Data Rate: MCS10
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-84.71	16.31	38.60	53.98	-15.38
* 11490.00	Peak	H	-	-	-73.46	16.31	49.85	73.98	-24.13
17235.00	Peak	H	-	-	-74.09	21.74	54.65	68.20	-13.55

Table 7-285. Radiated Measurements CDD

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 343 of 569



Plot 7-935. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 157)



Plot 7-936. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.157, Pol. H)

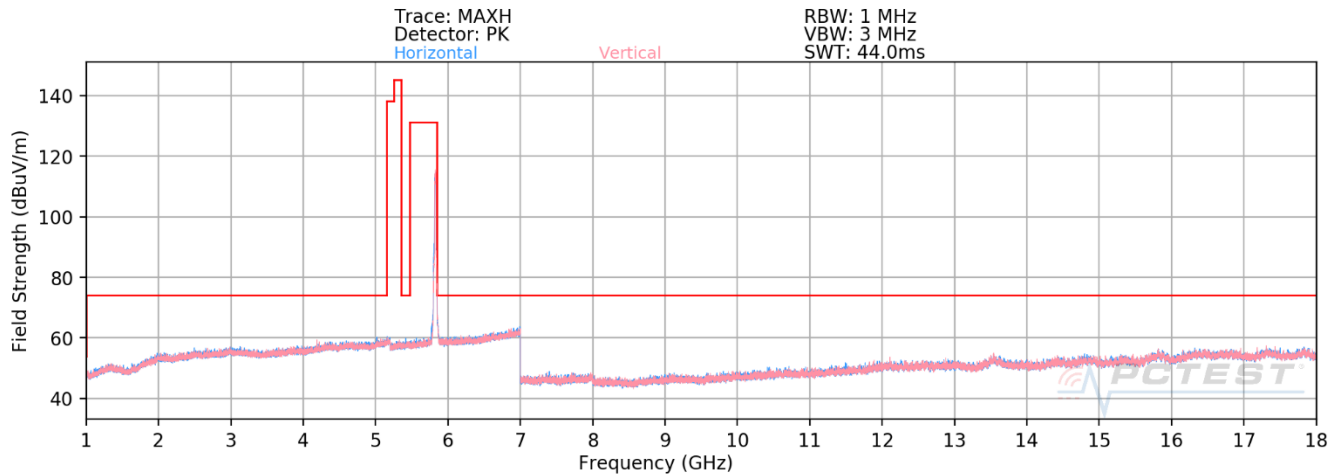
Plot 7-937. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.157, Pol. V)

Mode: 802.11n
 Data Rate: MCS10
 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	-	-	-84.42	16.60	39.18	53.98	-14.80
* 11570.00	Peak	H	-	-	-73.41	16.60	50.19	73.98	-23.79
17355.00	Peak	H	-	-	-73.97	22.64	55.67	68.20	-12.53

Table 7-286. Radiated Measurements CDD

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 345 of 569



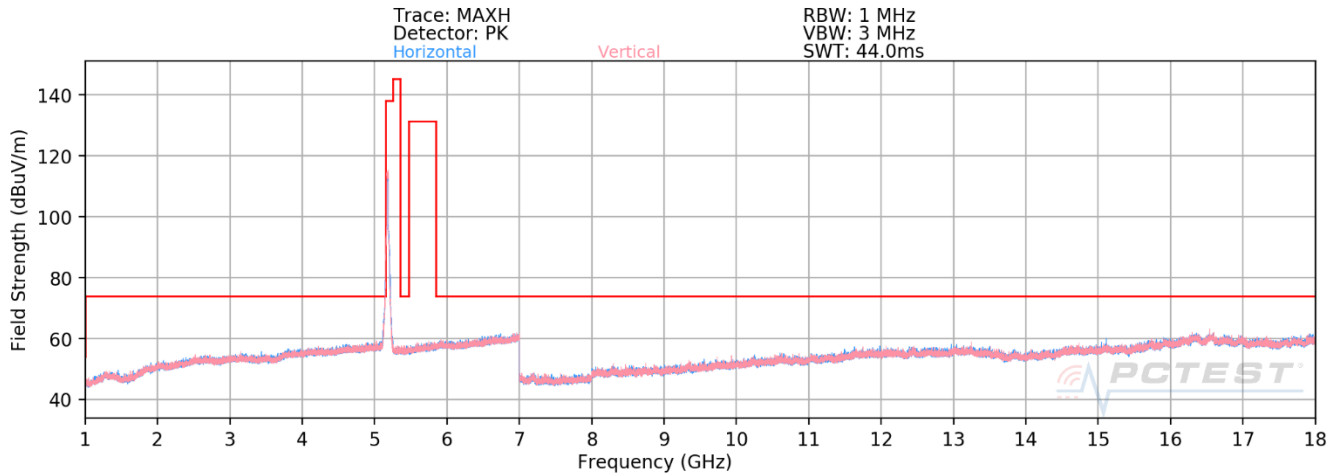
Plot 7-938. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 165)

Mode: 802.11n
Data Rate: MCS10
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	-	-	-84.40	16.40	39.00	53.98	-14.98
* 11650.00	Peak	H	-	-	-73.52	16.40	49.88	73.98	-24.10
17475.00	Peak	H	-	-	-73.91	22.19	55.28	68.20	-12.92

Table 7-287. Radiated Measurements CDD

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 346 of 569



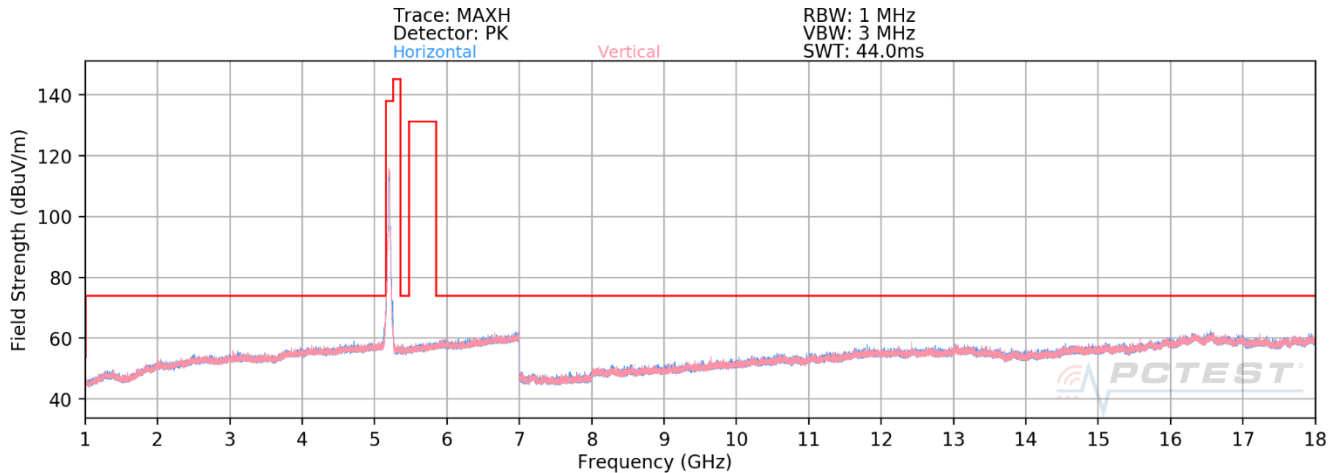
Plot 7-939. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 36)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

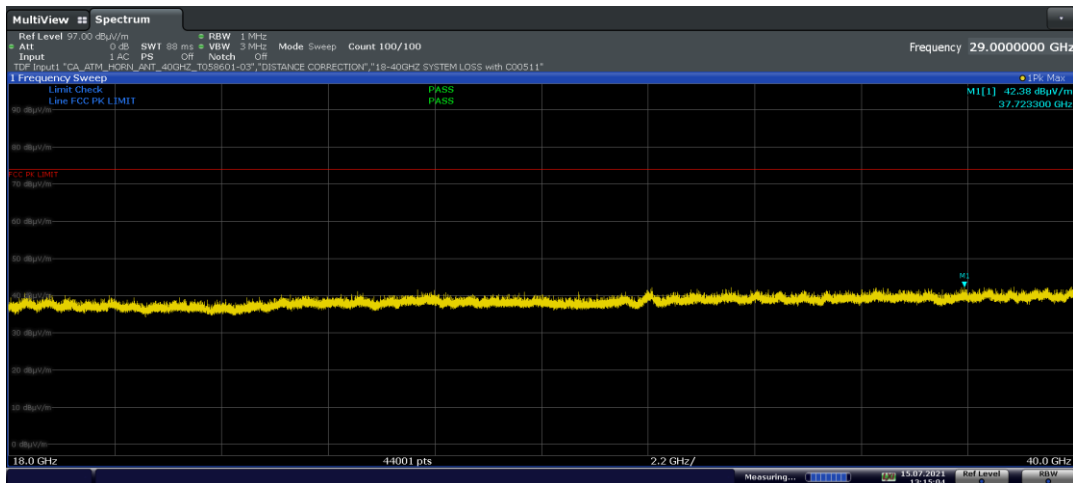
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.01	15.41	52.40	68.20	-15.80
* 15540.00	Average	H	-	-	-81.42	20.26	45.84	53.98	-8.14
* 15540.00	Peak	H	-	-	-70.04	20.26	57.22	73.98	-16.76

Table 7-288. Radiated Measurements CDD

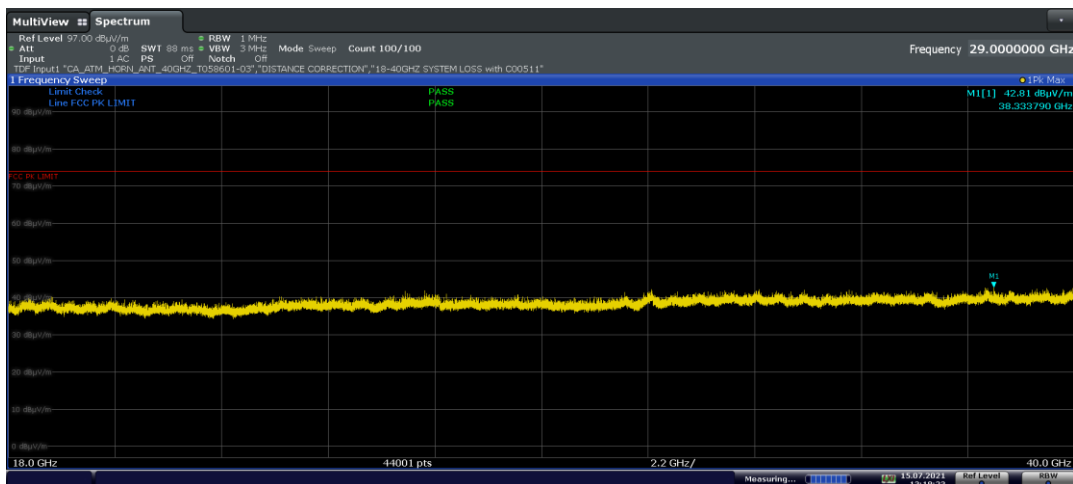
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 347 of 569



Plot 7-940. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 40)



Plot 7-941. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11ax(SU) – Ch.40, Pol. H)





Plot 7-942. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11ax(SU) – Ch.40, Pol. V)

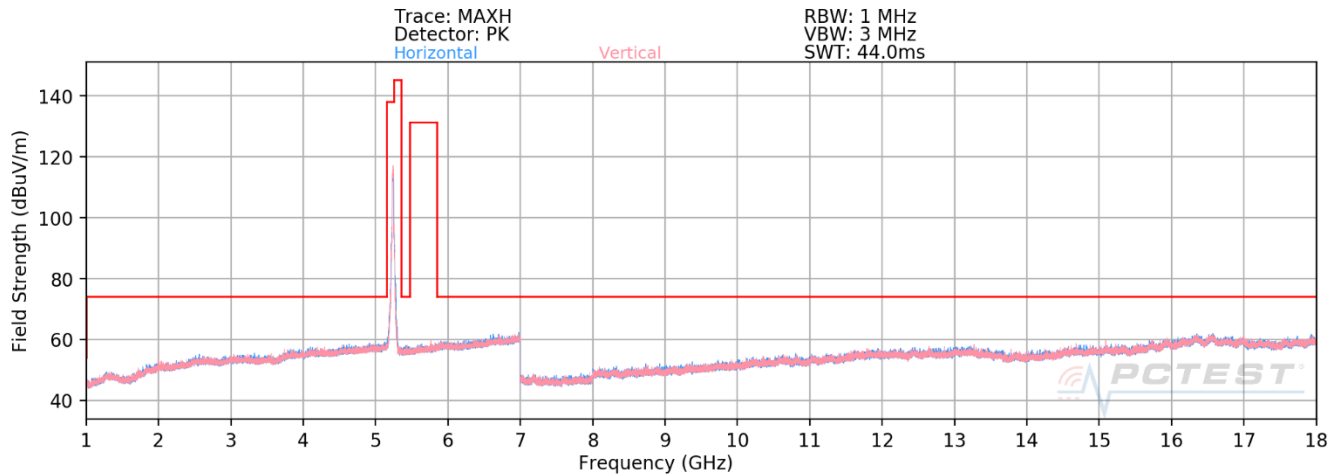
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 348 of 569

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-70.53	15.59	52.06	68.20	-16.14
* 15600.00	Average	H	-	-	-81.40	20.26	45.86	53.98	-8.12
* 15600.00	Peak	H	-	-	-70.57	20.26	56.69	73.98	-17.29

Table 7-289. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 349 of 569



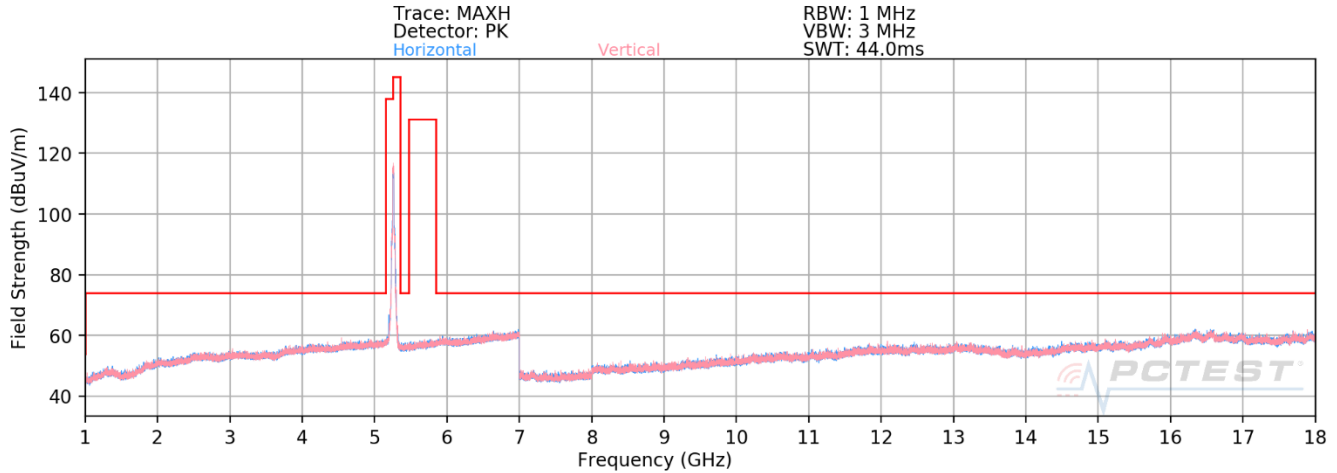
Plot 7-943. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 48)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5240MHz
Channel: 48

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-69.73	15.32	52.59	68.20	-15.61
* 15720.00	Average	H	-	-	-81.15	21.24	47.09	53.98	-6.88
* 15720.00	Peak	H	-	-	-69.98	21.24	58.26	73.98	-15.71

Table 7-290. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 350 of 569



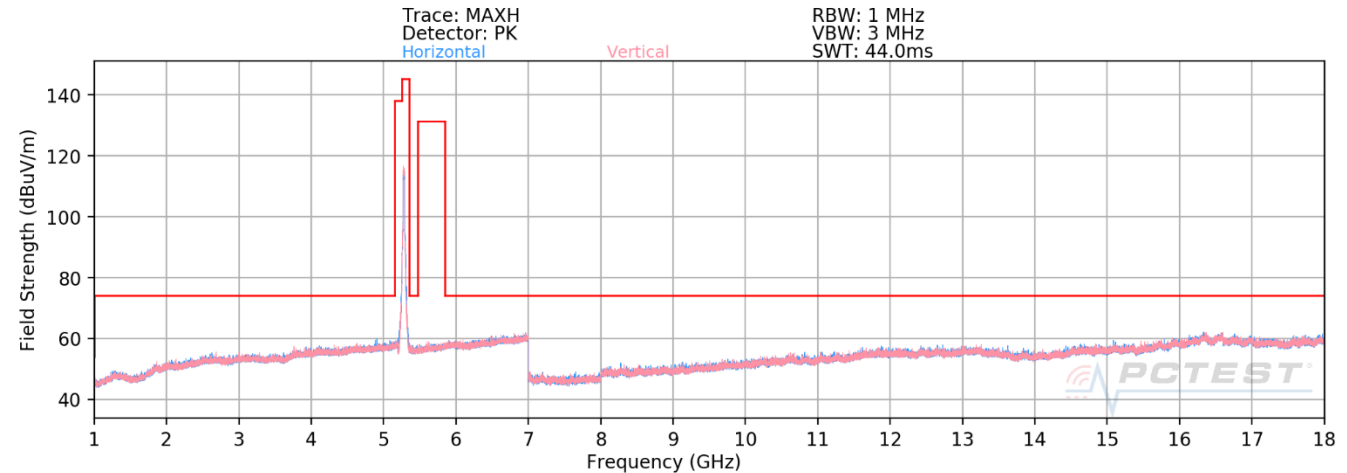
Plot 7-944. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 52)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-69.14	15.10	52.96	68.20	-15.24
* 15780.00	Average	H	-	-	-81.24	20.23	45.99	53.98	-7.99
* 15780.00	Peak	H	-	-	-69.50	20.23	57.73	73.98	-16.25

Table 7-291. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 351 of 569



Plot 7-945. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 56)



Plot 7-946. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11ax(SU) – Ch.56, Pol. H)

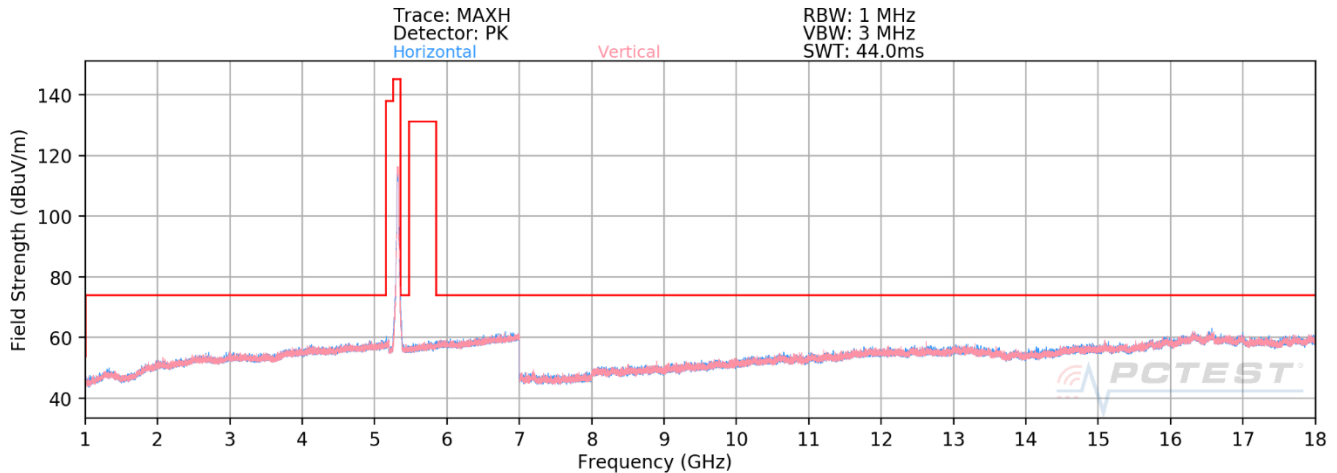
Plot 7-947. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11ax(SU) – Ch.56, Pol. V)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5280MHz
Channel: 56

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-69.51	15.47	52.96	68.20	-15.24
* 15840.00	Average	H	-	-	-80.89	20.34	46.45	53.98	-7.52
* 15840.00	Peak	H	-	-	-69.55	20.34	57.79	73.98	-16.18

Table 7-292. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 353 of 569



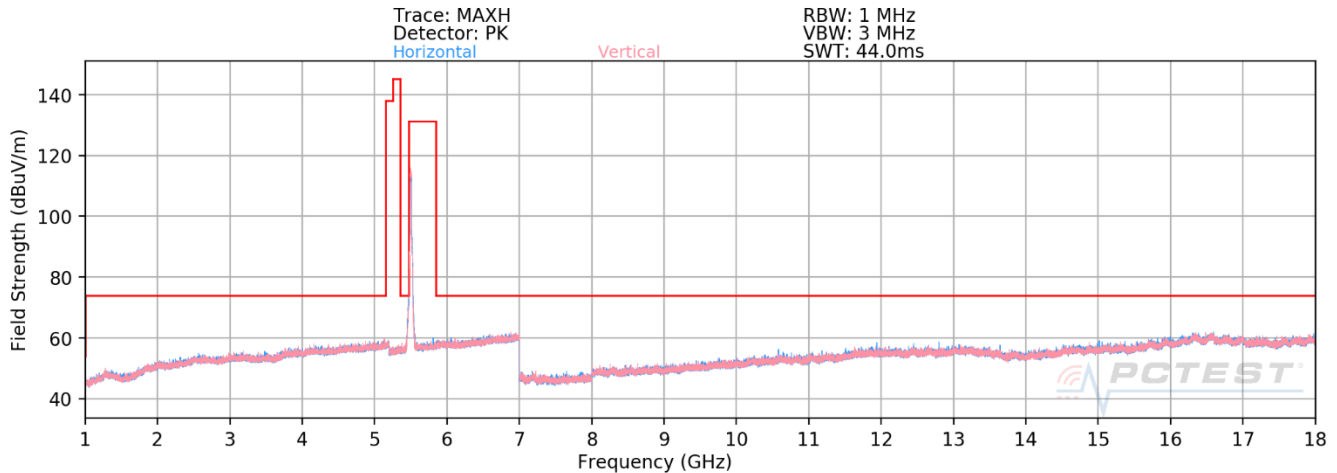
Plot 7-948. Radiated Spurious Emissions above 1GHz SDM (802.11ax(SU) – Ch. 64)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 10640.00	Average	H	-	-	-80.87	15.75	41.88	53.98	-12.10
* 10640.00	Peak	H	-	-	-69.92	15.75	52.83	73.98	-21.15
* 15960.00	Average	H	-	-	-80.30	21.28	47.98	53.98	-6.00
* 15960.00	Peak	H	-	-	-68.99	21.28	59.29	73.98	-14.69

Table 7-293. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 354 of 569



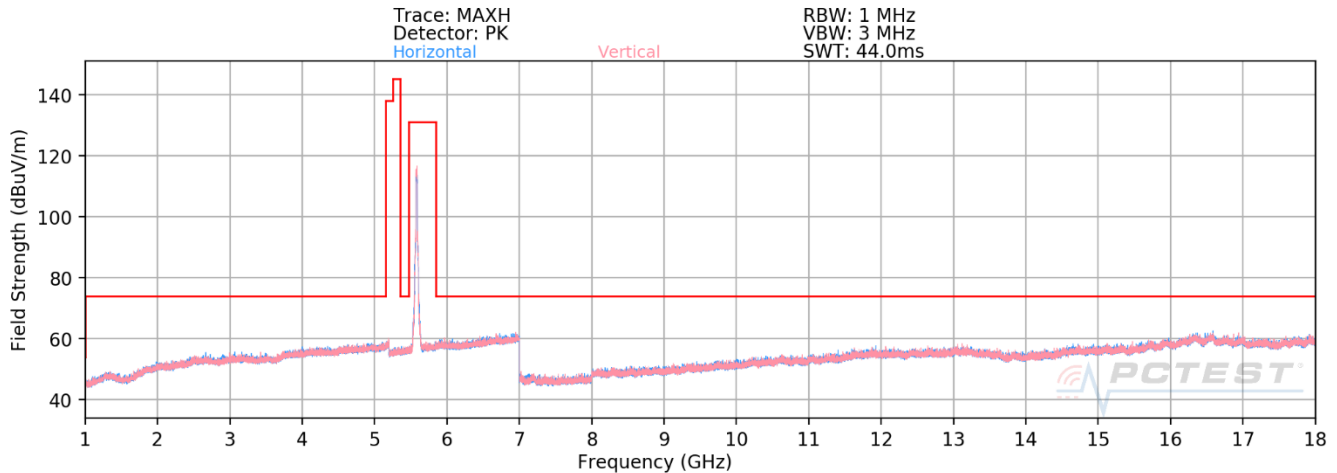
Plot 7-949. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 100)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

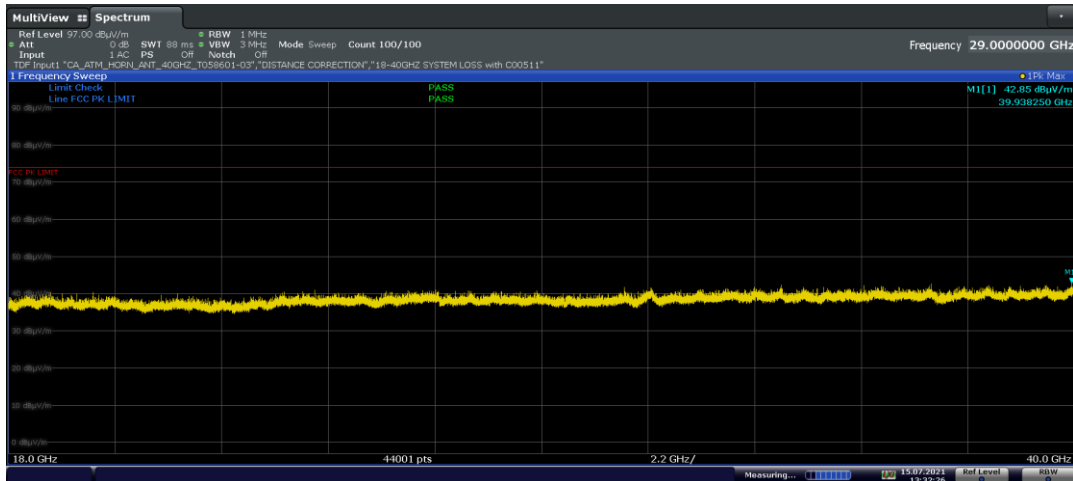
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11000.00	Average	H	-	-	-81.42	16.10	41.68	53.98	-12.30
* 11000.00	Peak	H	-	-	-69.98	16.10	53.12	73.98	-20.86
16500.00	Peak	H	-	-	-69.83	21.77	58.94	68.20	-9.26

Table 7-294. Radiated Measurements CDD

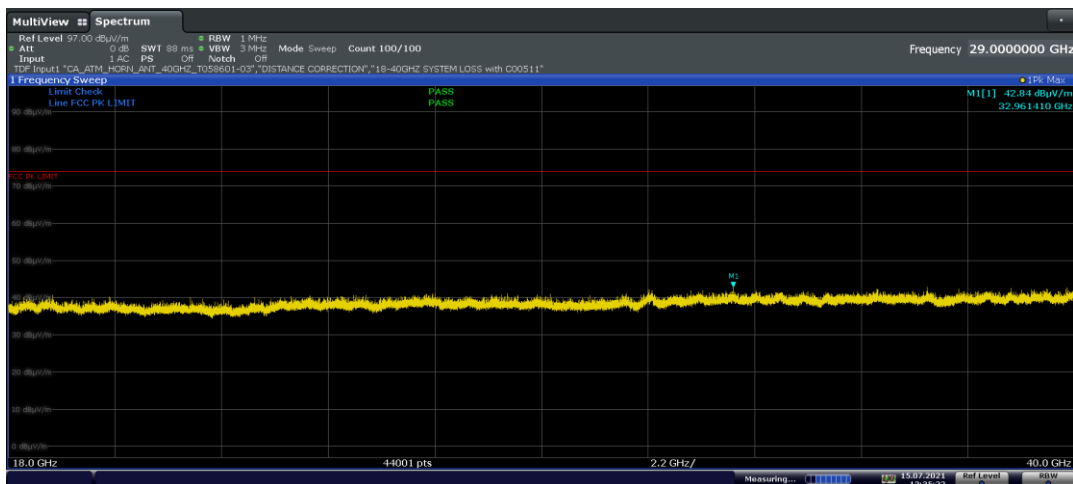
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 355 of 569



Plot 7-950. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 116)



Plot 7-951. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.116, Pol. H)





Plot 7-952. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.116, Pol. V)

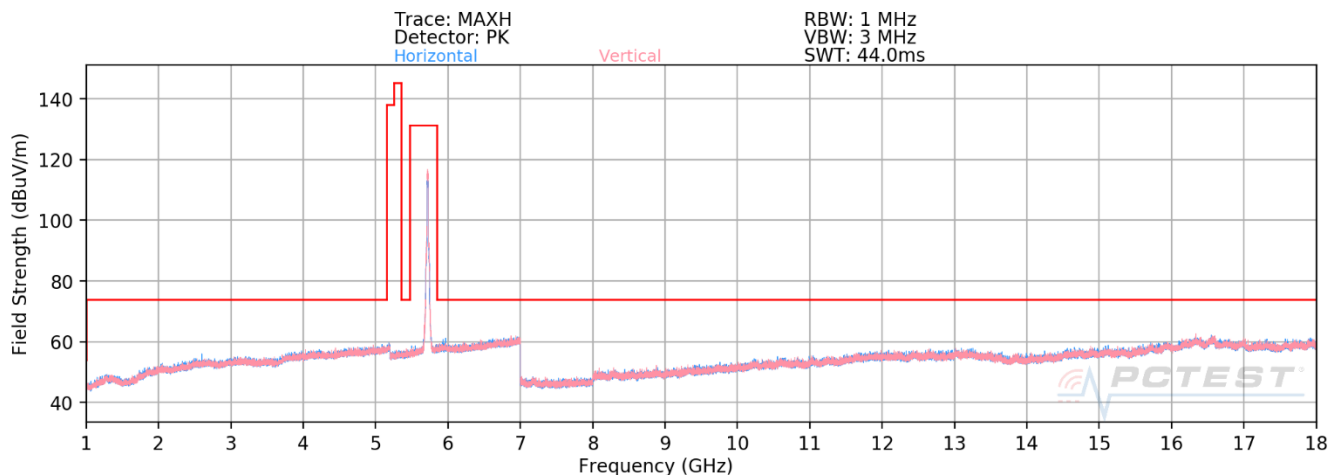
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 356 of 569

Mode: 802.11ax(SU)
Data Rate: MCS2
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	-	-	-80.71	15.67	41.96	53.98	-12.02
*	11160.00	Peak	H	-	-	-69.54	15.67	53.13	73.98	-20.85
	16740.00	Peak	H	-	-	-69.68	22.01	59.33	68.20	-8.87

Table 7-295. Radiated Measurements CDD

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 357 of 569



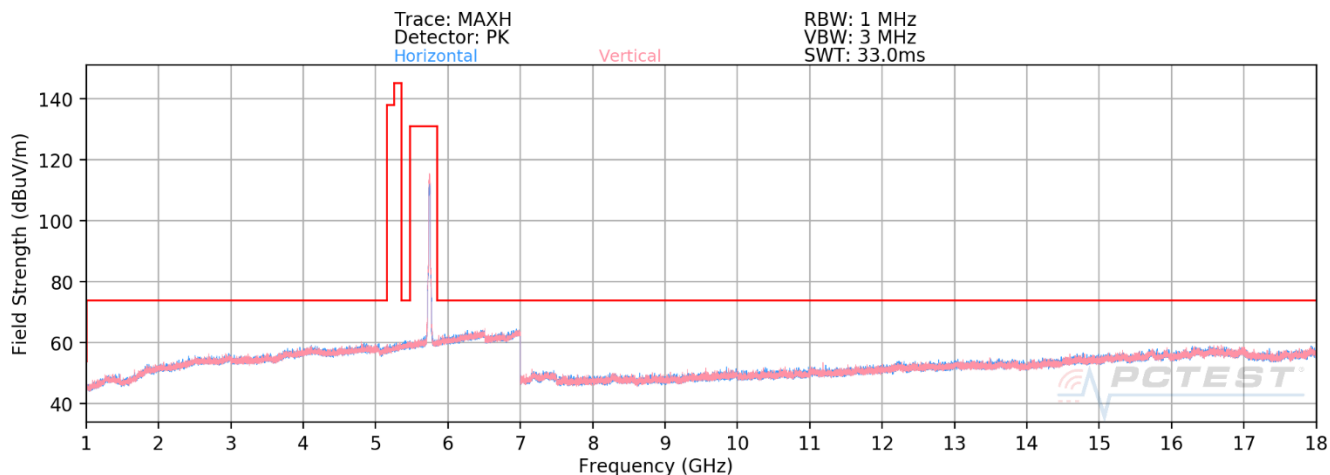
Plot 7-953. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 144)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11440.00	Average	H	-	-	-81.00	16.35	42.35	53.98	-11.62
* 11440.00	Peak	H	-	-	-69.80	16.35	53.55	73.98	-20.42
17160.00	Peak	H	-	-	-68.90	21.45	59.55	68.20	-8.65

Table 7-296. Radiated Measurements CDD

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 358 of 569



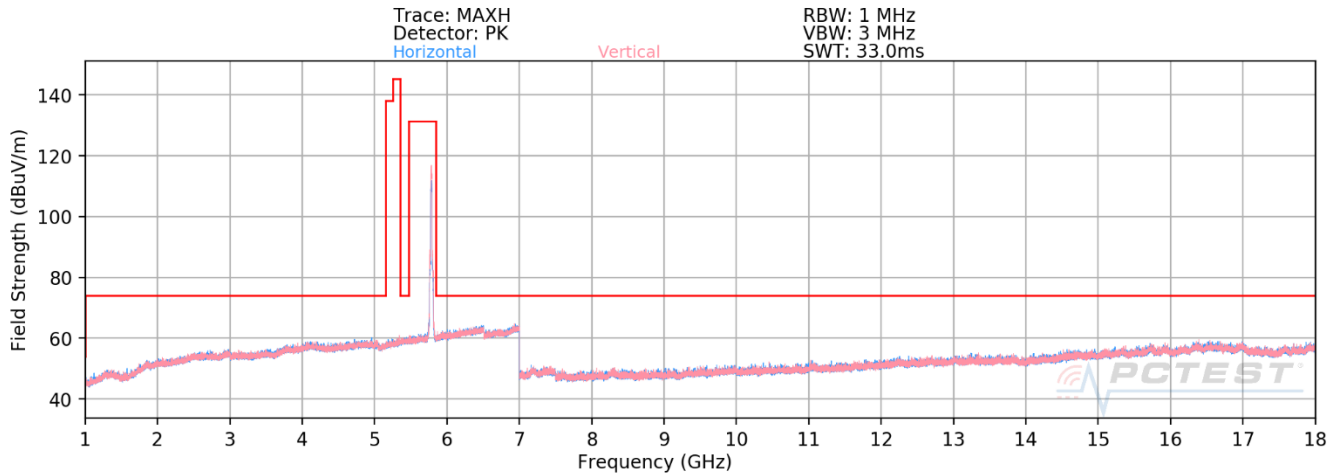
Plot 7-954. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 149)

Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

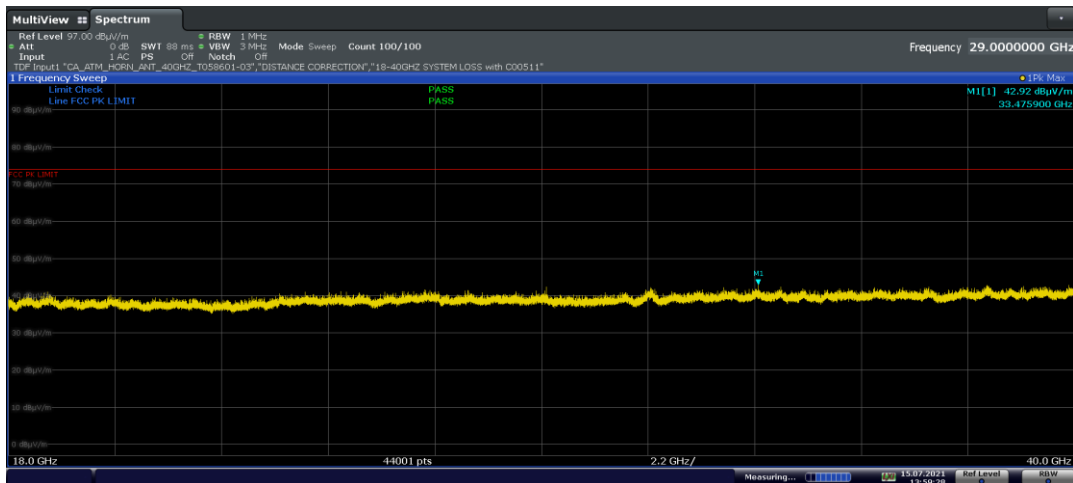
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
* 11490.00	Average	H	-	-	-84.45	16.29	38.84	53.98	-15.14
* 11490.00	Peak	H	-	-	-72.84	16.29	50.45	73.98	-23.53
17235.00	Peak	H	-	-	-73.53	21.52	54.99	68.20	-13.21

Table 7-297. Radiated Measurements CDD

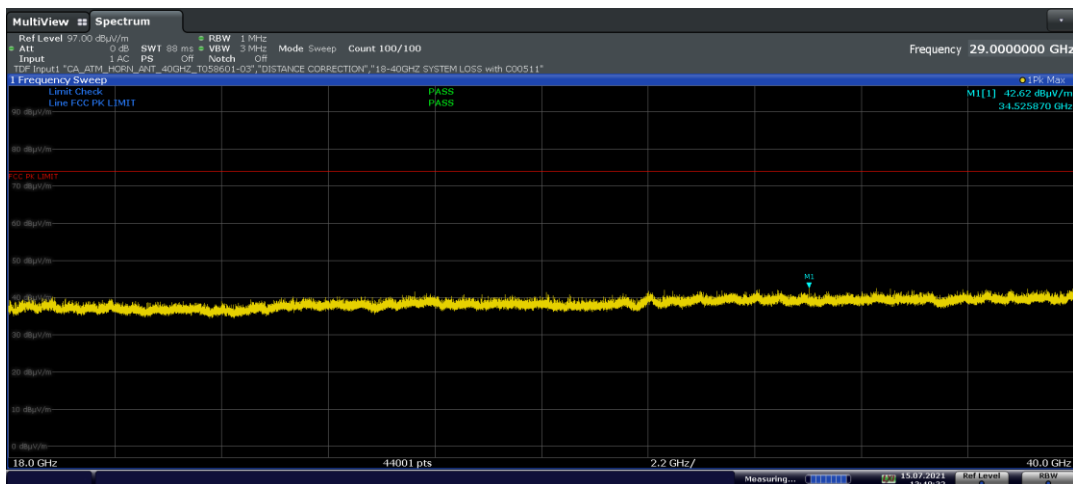
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 359 of 569



Plot 7-955. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 157)



Plot 7-956. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.157, Pol. H)




Plot 7-957. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.157, Pol. V)

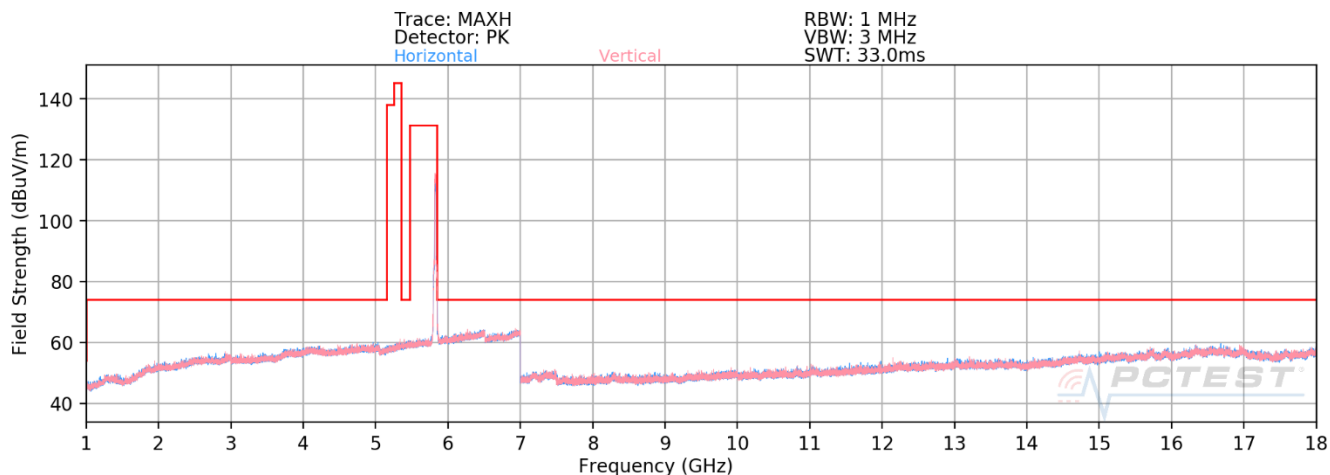
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 360 of 569

Mode: 802.11ax(SU)
Data Rate: MCS2
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	-	-	-84.04	16.18	39.14	53.98	-14.84
* 11570.00	Peak	H	-	-	-73.11	16.18	50.07	73.98	-23.91
17355.00	Peak	H	-	-	-74.58	21.50	53.92	68.20	-14.28

Table 7-298. Radiated Measurements CDD

FCC ID: BCGA2568 IC: 579C-A2568	 MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device
		Page 361 of 569



Plot 7-958. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 165)

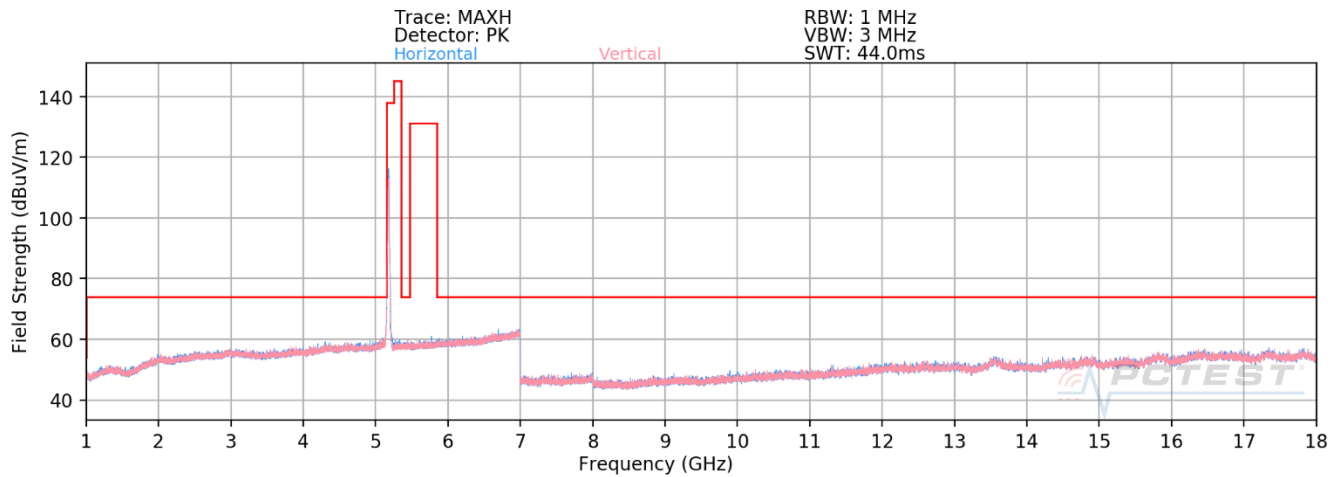
Mode: 802.11ax(SU)
Data Rate: MCS2
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

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	-	-	-84.63	16.84	39.21	53.98	-14.77
* 11650.00	Peak	H	-	-	-73.66	16.84	50.18	73.98	-23.80
17475.00	Peak	H	-	-	-73.97	21.37	54.40	68.20	-13.80

Table 7-299. Radiated Measurements CDD

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 362 of 569

7.6.5 CDD/SDM Diversity



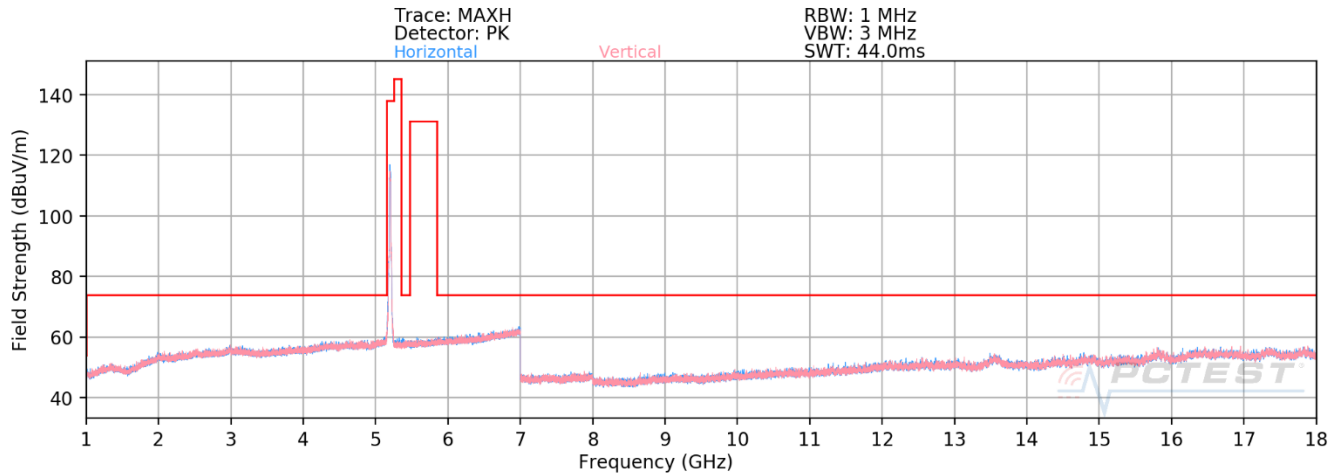
Plot 7-959. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 36)

Mode:	802.11n
Data Rate:	MCS10
Distance of Measurements:	3 Meters
Operating Frequency:	5180MHz
Channel:	36

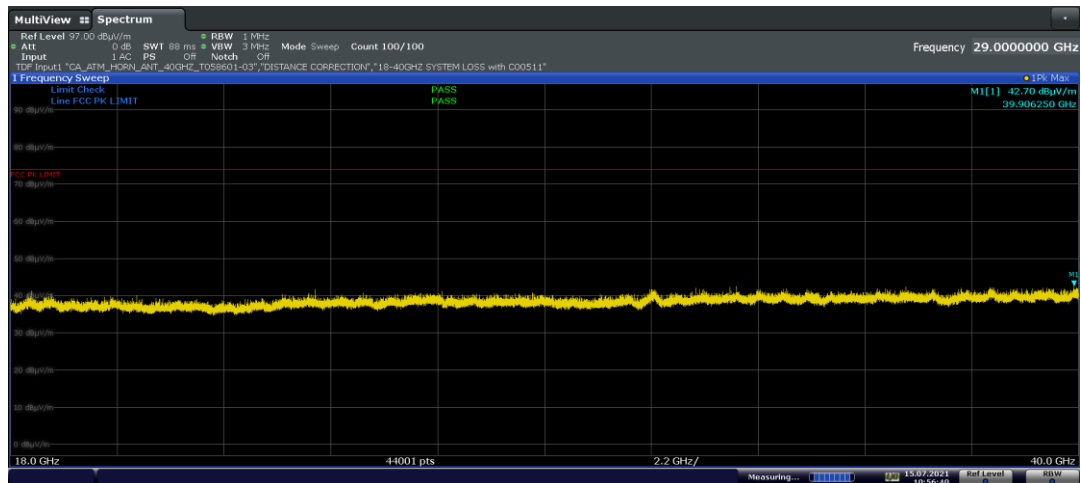
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-72.53	14.40	48.87	68.20	-19.33
* 15540.00	Average	H	-	-	-85.70	20.34	41.64	53.98	-12.34
* 15540.00	Peak	H	-	-	-74.70	20.34	52.64	73.98	-21.34

Table 7-300. Radiated Measurements SDM

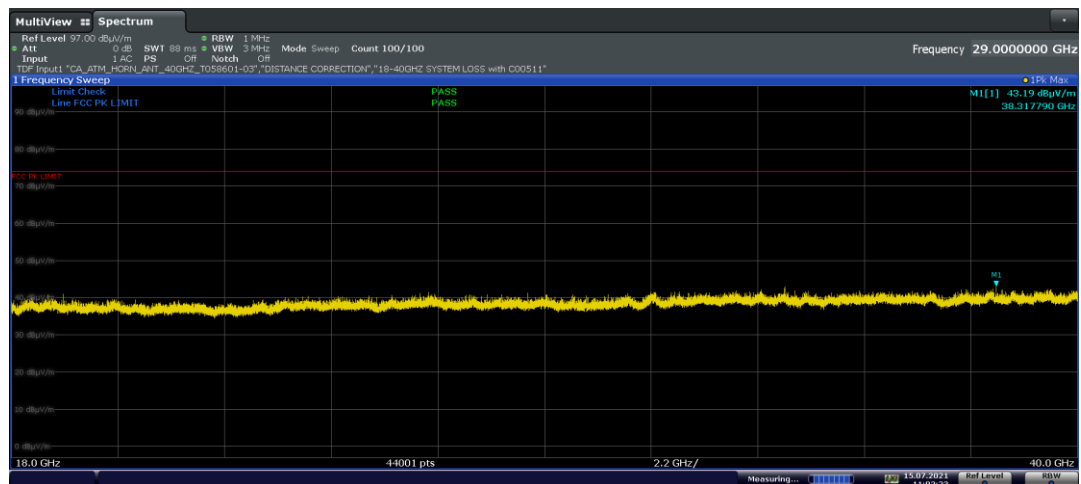
FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 363 of 569



Plot 7-960. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 40)



Plot 7-961. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.40, Pol. H)





Plot 7-962. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.40, Pol. V)

FCC ID: BCGA2568 IC: 579C-A2568	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 364 of 569

Mode: 802.11n
Data Rate: MCS10
Distance of Measurements: 3 Meters
Operating Frequency: 5200MHz
Channel: 40

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.74	14.59	48.85	68.20	-19.35
* 15600.00	Average	H	-	-	-85.63	20.54	41.91	53.98	-12.07
* 15600.00	Peak	H	-	-	-74.76	20.54	52.78	73.98	-21.20

Table 7-301. Radiated Measurements SDM

FCC ID: BCGA2568 IC: 579C-A2568	 PCTEST Proud to be part of  element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2106080049-14.BCG	Test Dates: 6/2/2021 – 8/26/2021	EUT Type: Tablet Device	Page 365 of 569