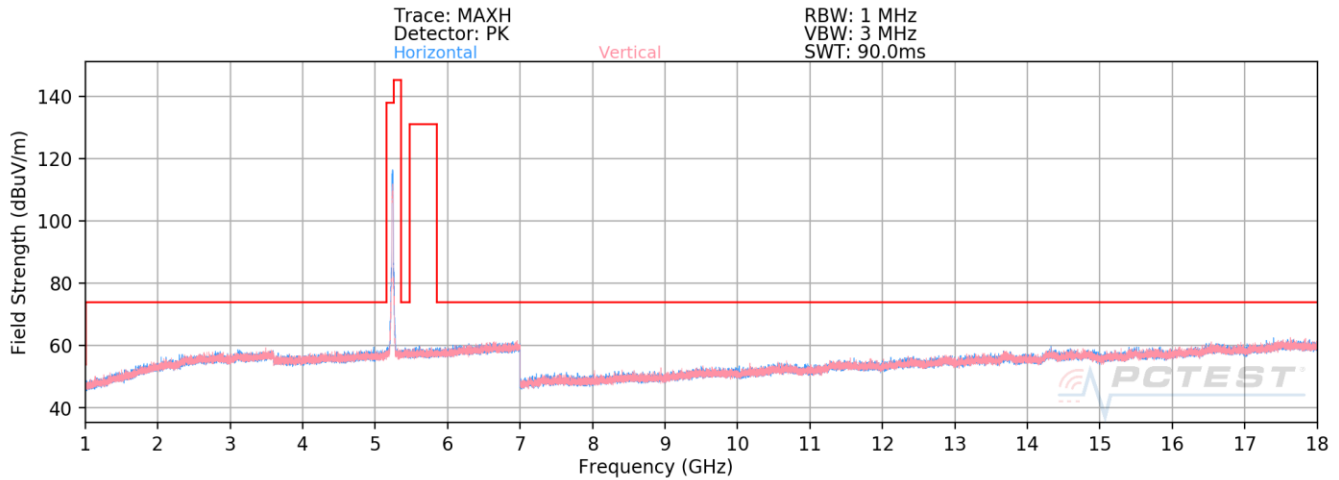




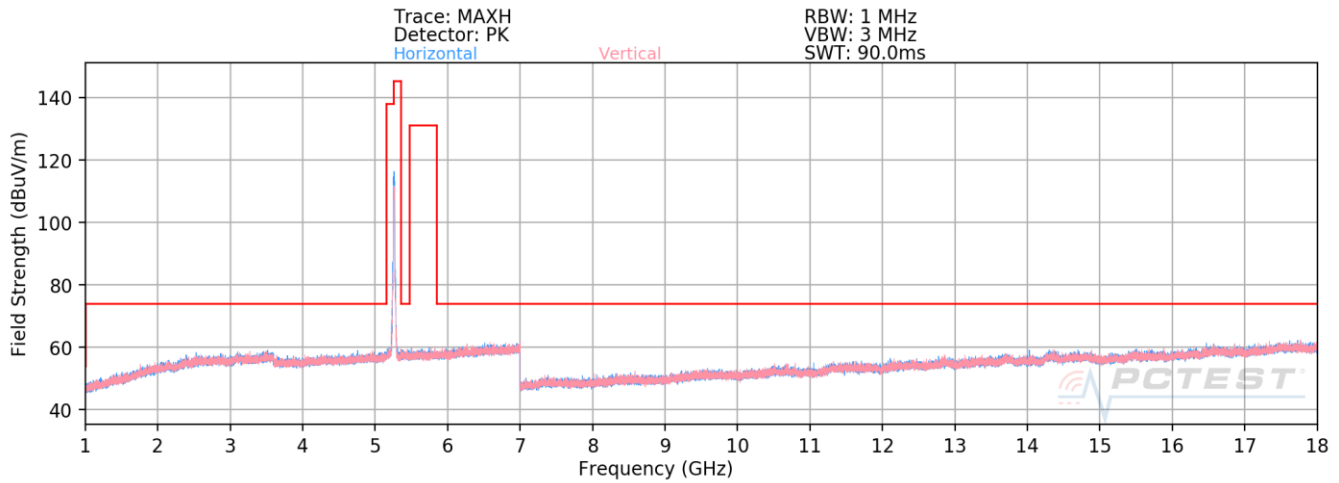
Plot 7-557. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 48)

Mode: 802.11n
Data Rate: MCS8
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	-	-	-	-68.62	15.44	53.82	68.20	-14.38
* 15720.00	Average	-	-	-	-82.62	21.31	45.69	53.98	-8.28
* 15720.00	Peak	-	-	-	-69.70	21.31	58.61	73.98	-15.36

Table 7-170. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 216 of 348



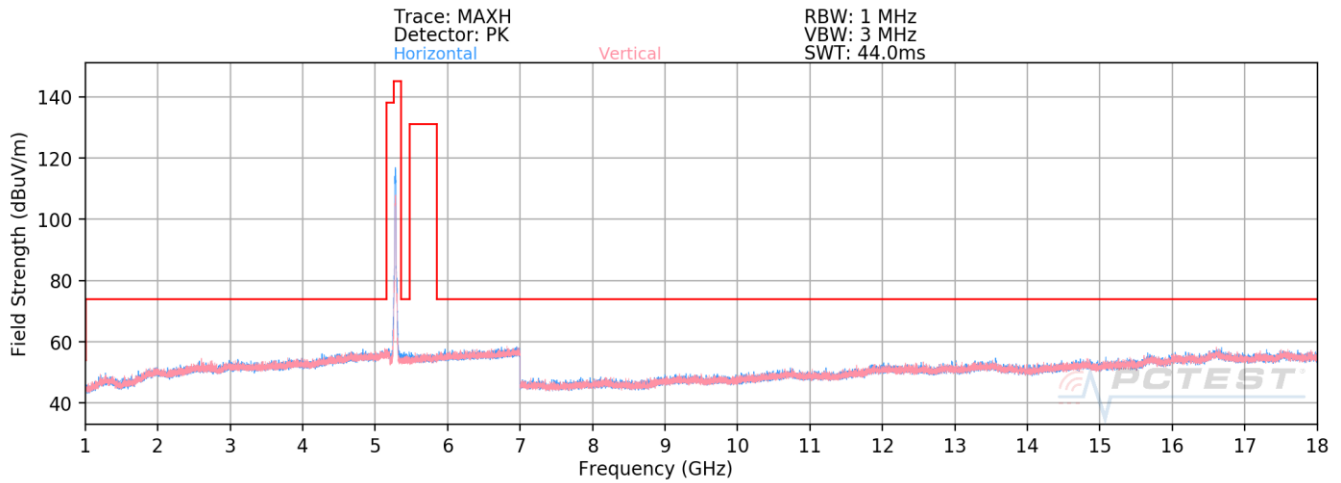
Plot 7-558. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 52)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

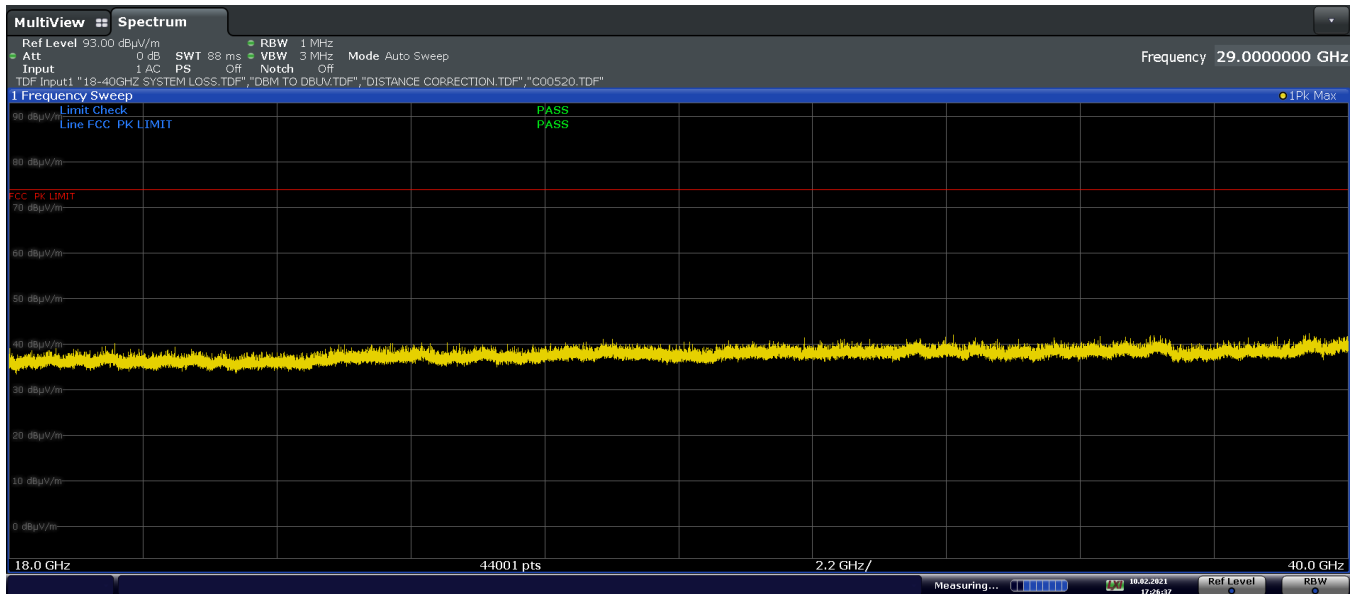
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	-	-	-	-68.28	12.73	51.45	68.20	-16.75
* 15780.00	Average	-	-	-	-83.07	19.17	43.10	53.98	-10.88
* 15780.00	Peak	-	-	-	-70.28	19.17	55.89	73.98	-18.09

Table 7-171. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 217 of 348

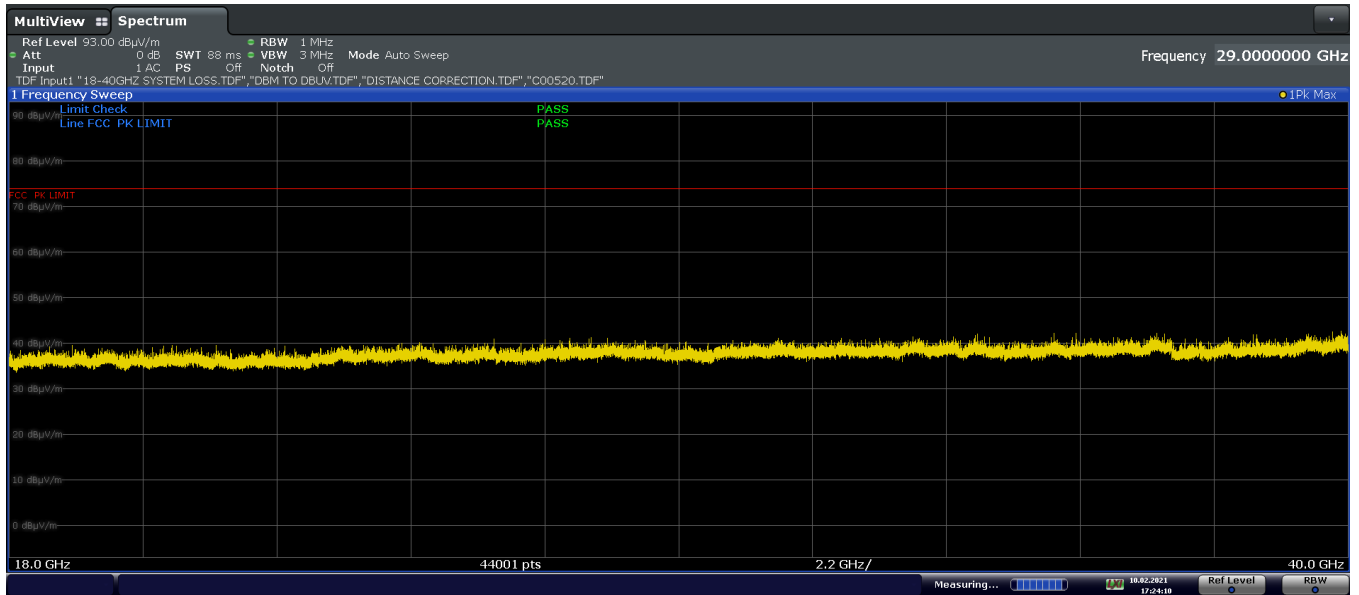


Plot 7-559. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 56)



Plot 7-560. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.56, 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: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 218 of 348



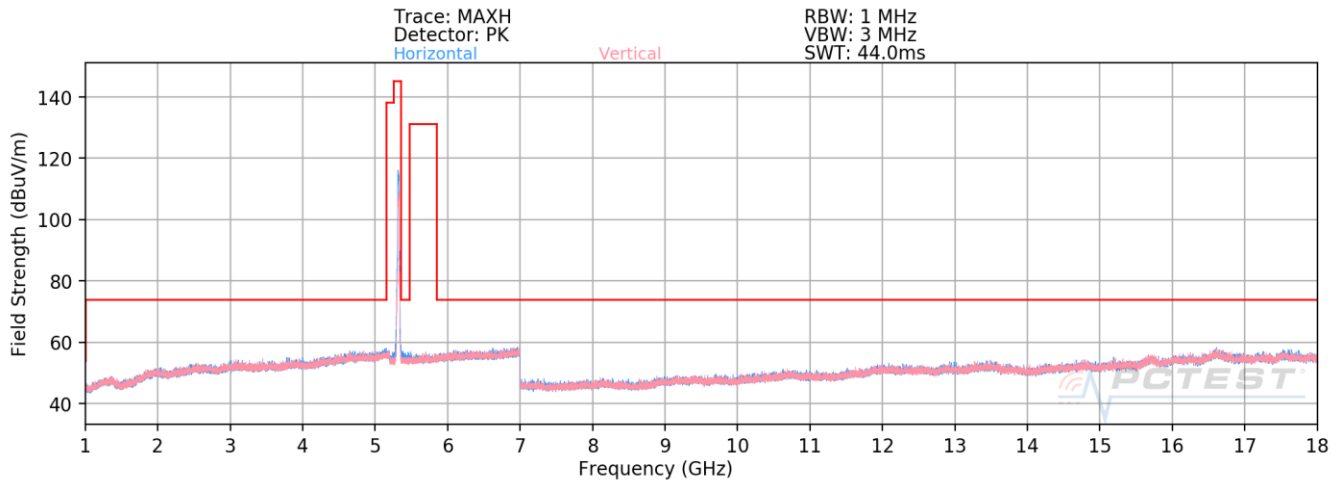
Plot 7-561. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.56, Pol. V)

Mode: 802.11n
Data Rate: MCS8
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	Average	H	104	105	-78.60	12.63	41.03	68.20	-27.17
* 15840.00	Average	-	-	-	-82.28	18.84	43.56	53.98	-10.42
* 15840.00	Peak	-	-	-	-70.61	18.84	55.23	73.98	-18.75

Table 7-172. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 219 of 348



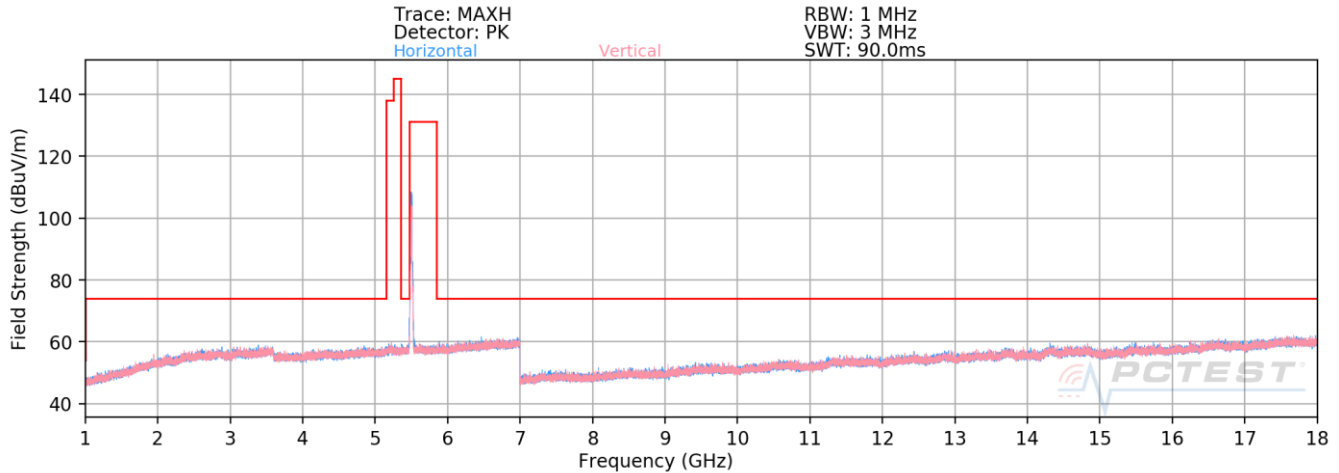
Plot 7-562. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 64)

Mode: 802.11n
Data Rate: MCS8
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	-	-	-	-80.69	12.70	39.01	53.98	-14.97
*	10640.00	Peak	-	-	-	-69.23	12.70	50.47	73.98	-23.51
*	15960.00	Average	-	-	-	-82.47	18.73	43.26	53.98	-10.72
*	15960.00	Peak	-	-	-	-71.10	18.73	54.63	73.98	-19.35

Table 7-173. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 220 of 348



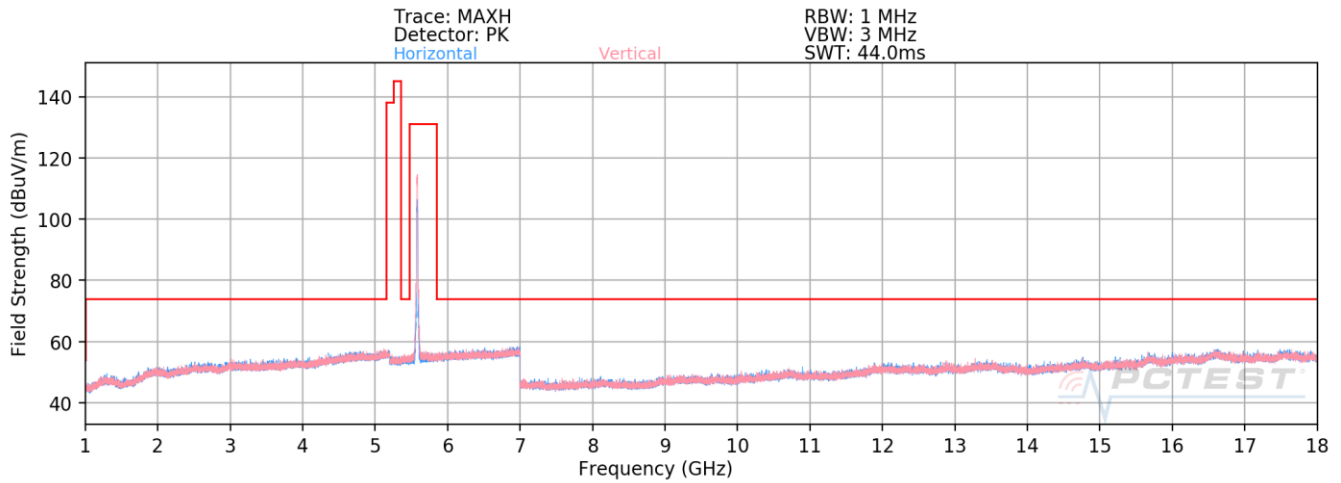
Plot 7-563. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 100)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

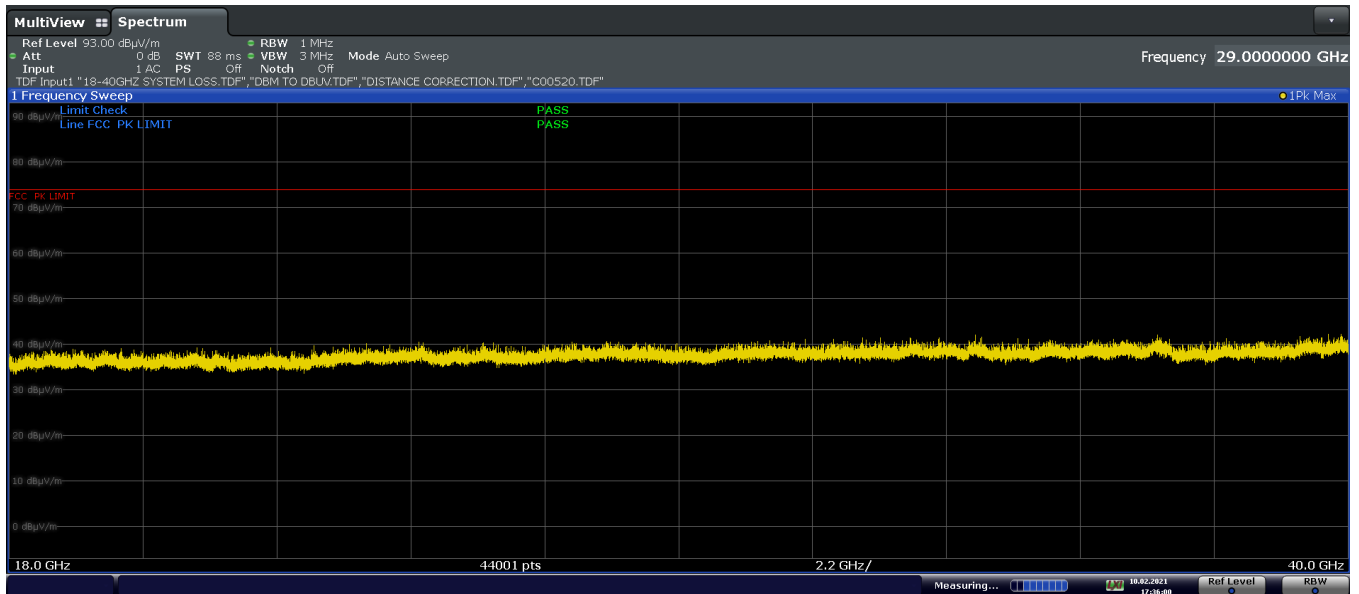
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
*	11000.00	Average	-	-	-	-81.28	15.86	41.58	53.98	-12.40
*	11000.00	Peak	-	-	-	-69.85	15.86	53.01	73.98	-20.97
	16500.00	Peak	-	-	-	-70.54	22.24	58.70	68.20	-9.50

Table 7-174. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 221 of 348

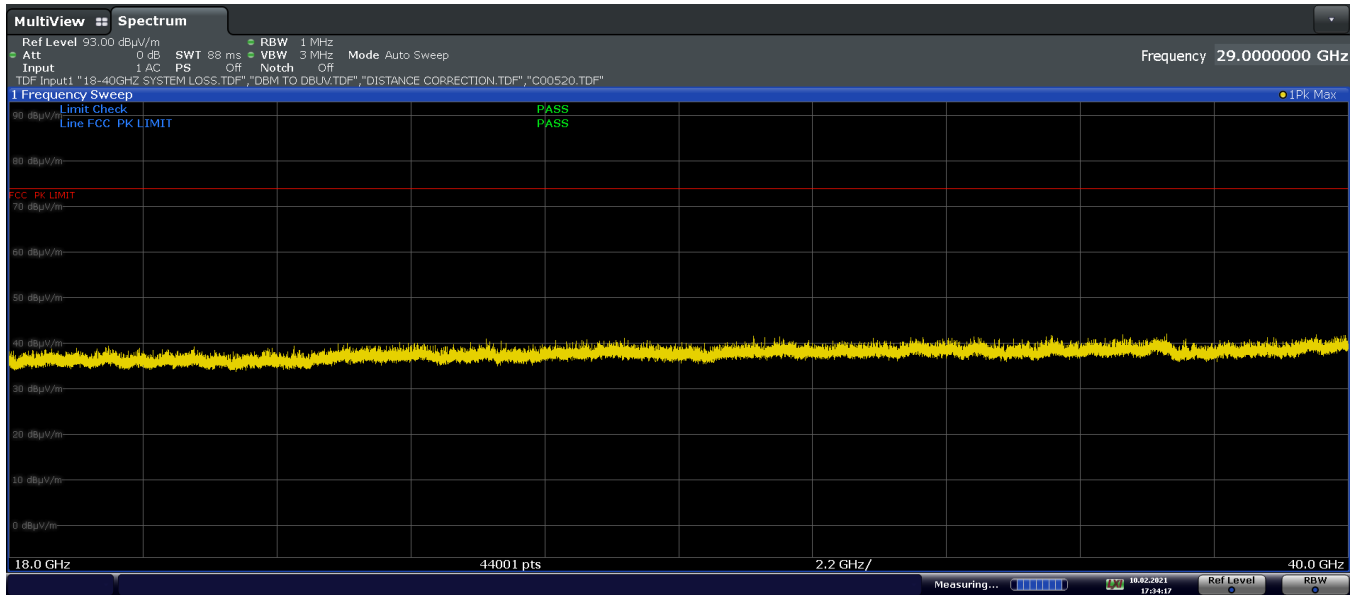


Plot 7-564. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 116)



Plot 7-565. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.116, Pol. H)

FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 222 of 348



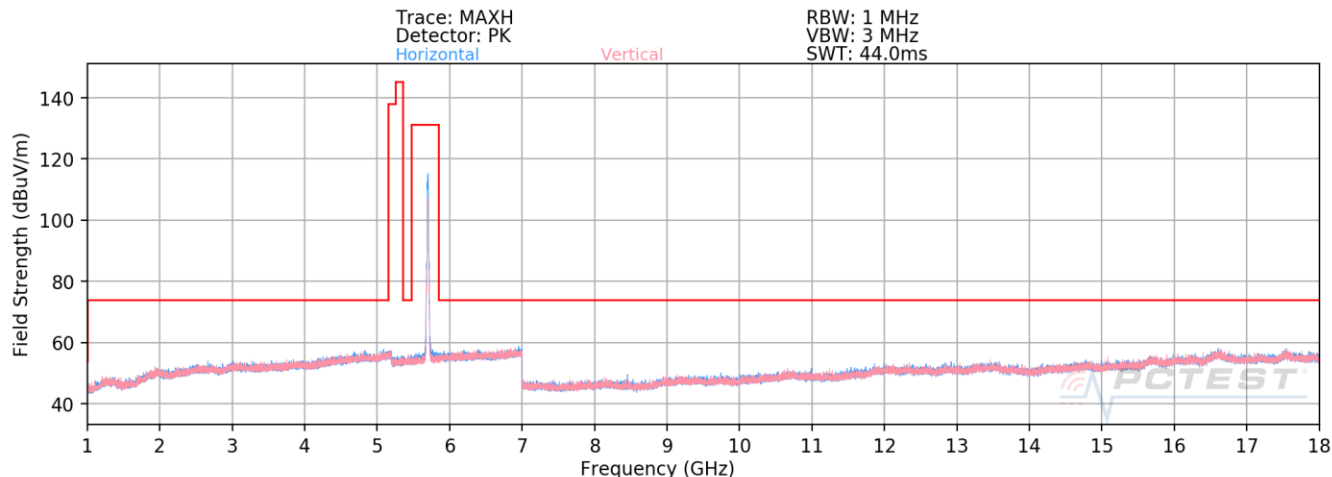
Plot 7-566. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.116, Pol. V)

Mode: 802.11n
Data Rate: MCS8
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	-	-	-	-81.03	15.55	41.52	53.98	-12.46
*	11160.00	Peak	-	-	-	-68.44	15.55	54.11	73.98	-19.87
	16740.00	Peak	-	-	-	-69.54	22.07	59.53	68.20	-8.67

Table 7-175. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 223 of 348



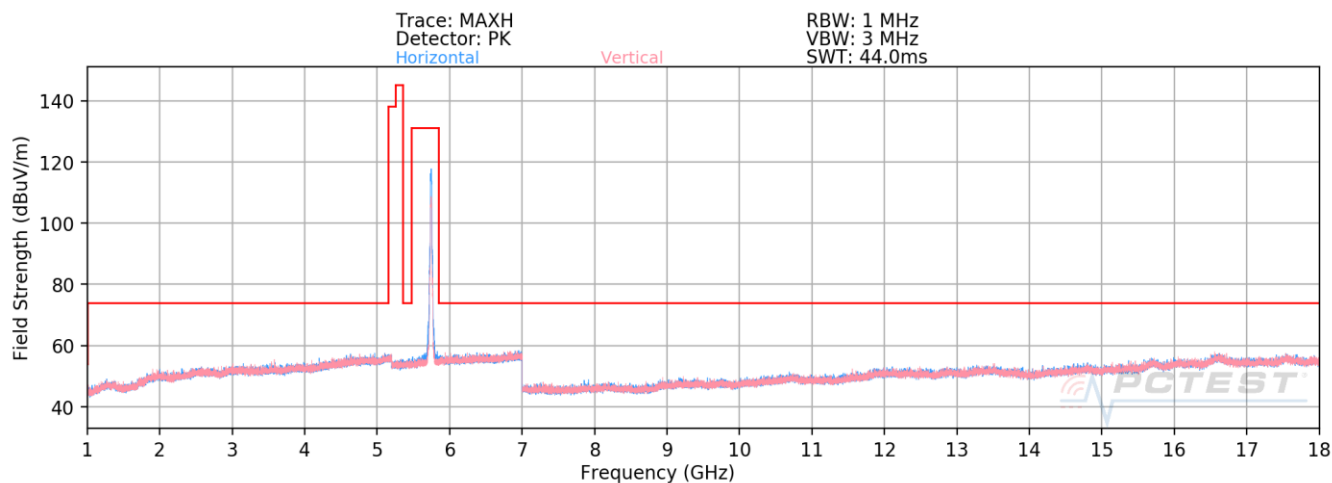
Plot 7-567. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 144)

Mode: 802.11n
Data Rate: MCS8
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]
*	11400.00	Average	-	-	-	-81.93	16.51	41.58	53.98	-12.40
*	11400.00	Peak	-	-	-	-70.34	16.51	53.17	73.98	-20.81
	17100.00	Peak	-	-	-	-70.63	22.69	59.06	68.20	-9.14

Table 7-176. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 224 of 348



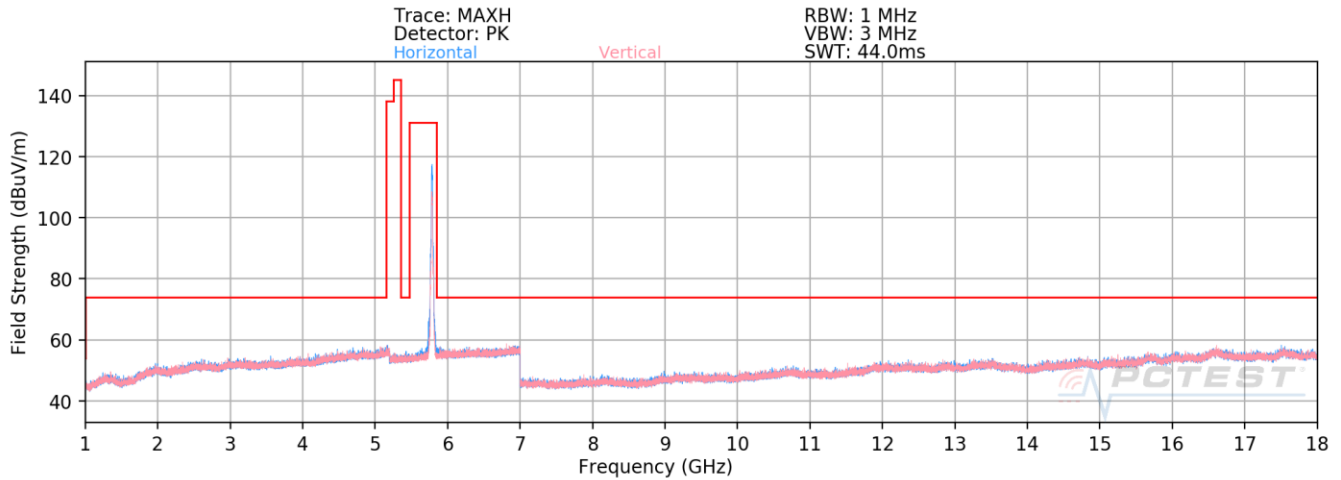
Plot 7-568. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 149)

Mode: 802.11n
Data Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

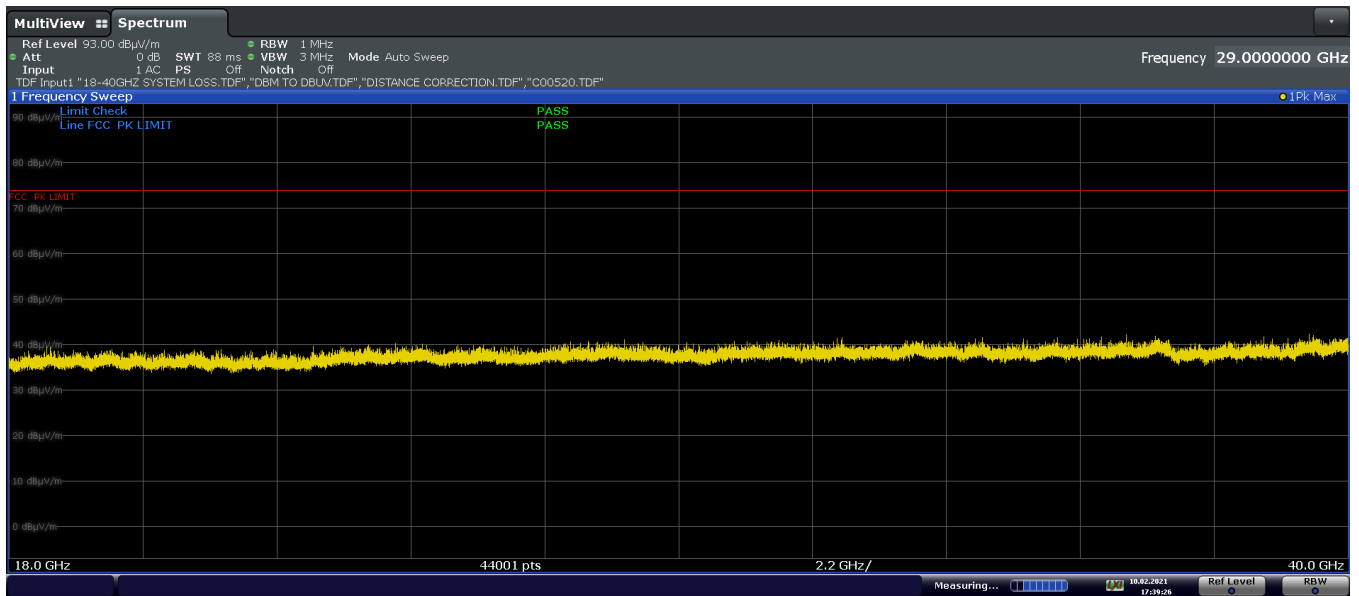
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	-	-	-	-81.72	16.66	41.94	53.98	-12.04
*	11490.00	Peak	-	-	-	-70.20	16.66	53.46	73.98	-20.52
	17235.00	Peak	-	-	-	-70.52	22.96	59.44	68.20	-8.76

Table 7-177. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 225 of 348

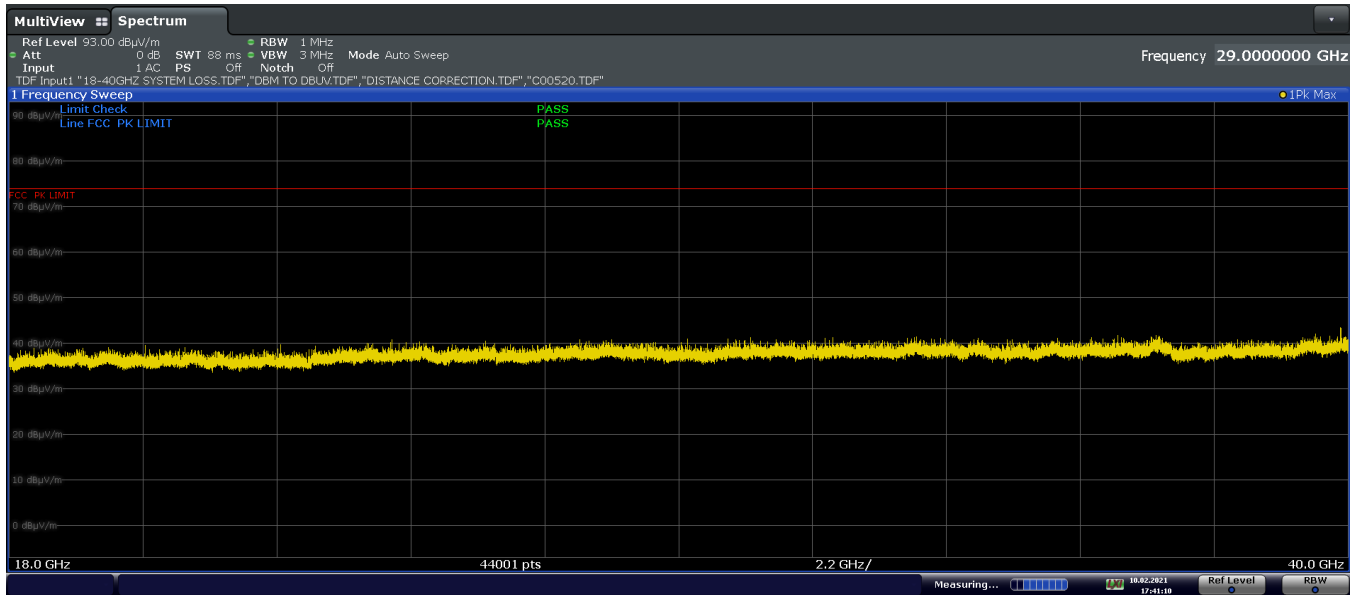


Plot 7-569. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 157)



Plot 7-570. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.157, Pol. H)

FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 226 of 348



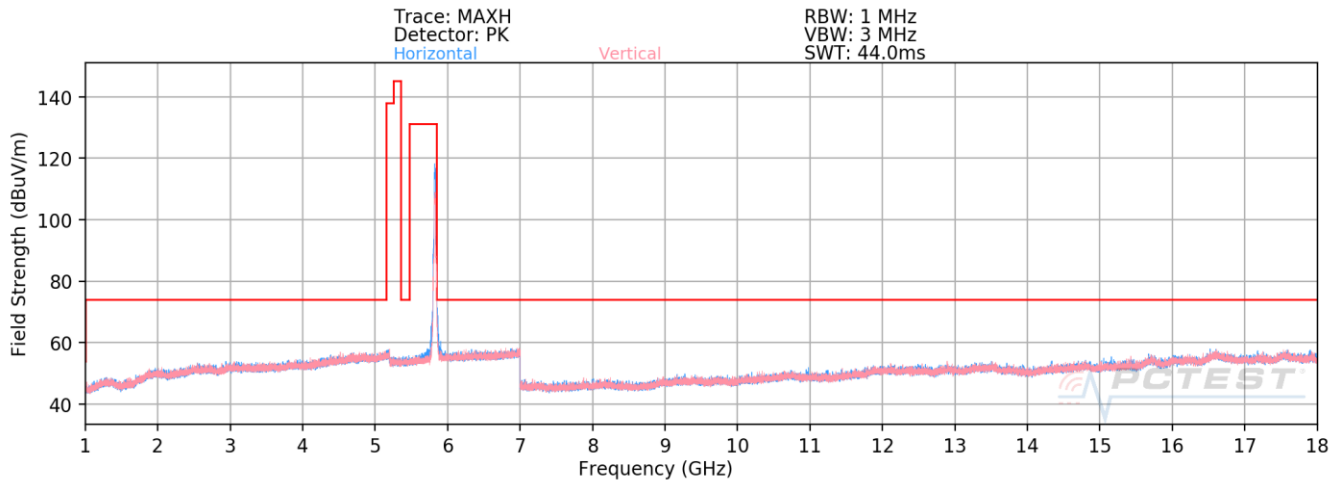
Plot 7-571. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11n – Ch.157, Pol. V)

Mode: 802.11n
Data Rate: MCS8
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	-	-	-	-81.59	16.73	42.14	53.98	-11.84
*	11570.00	Peak	-	-	-	-69.91	16.73	53.82	73.98	-20.16
	17355.00	Peak	-	-	-	-70.72	23.30	59.58	68.20	-8.62

Table 7-178. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 227 of 348



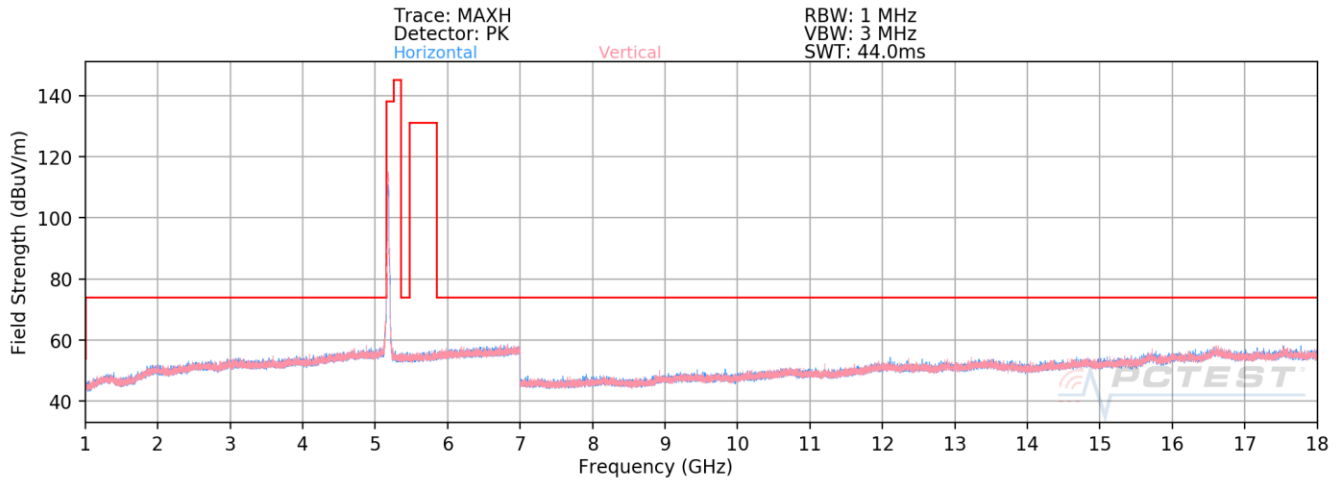
Plot 7-572. Radiated Spurious Emissions above 1GHz CDD (802.11n – Ch. 165)

Mode: 802.11n
Data Rate: MCS8
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	-	-	-	-81.26	16.58	42.32	53.98	-11.66
*	11650.00	Peak	-	-	-	-69.59	16.58	53.99	73.98	-19.99
	17475.00	Peak	-	-	-	-71.40	24.02	59.62	68.20	-8.58

Table 7-179. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 228 of 348



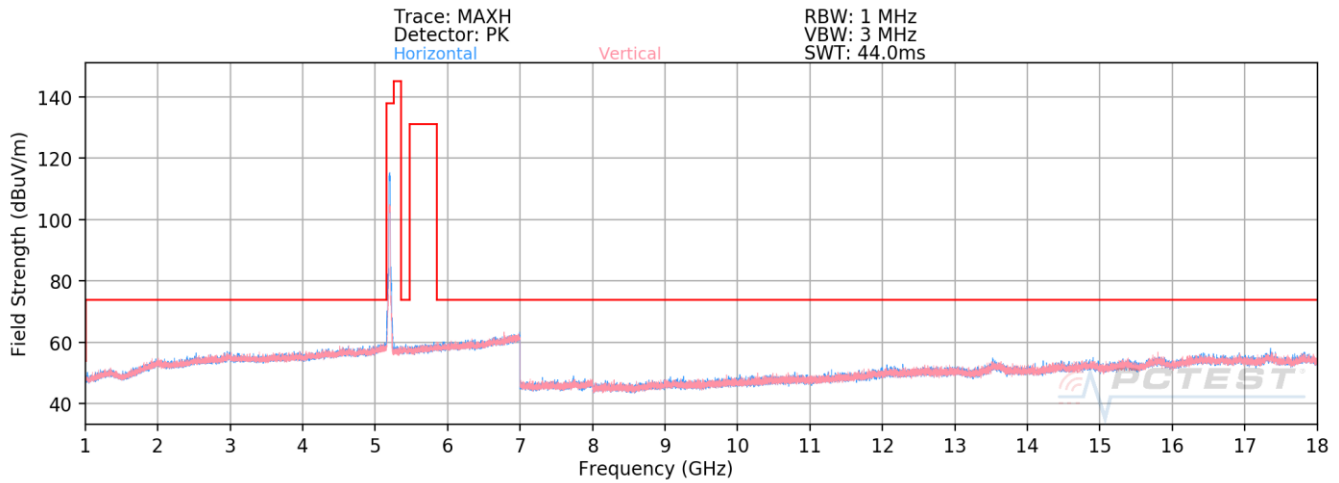
Plot 7-573. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 36)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5180MHz
Channel: 36

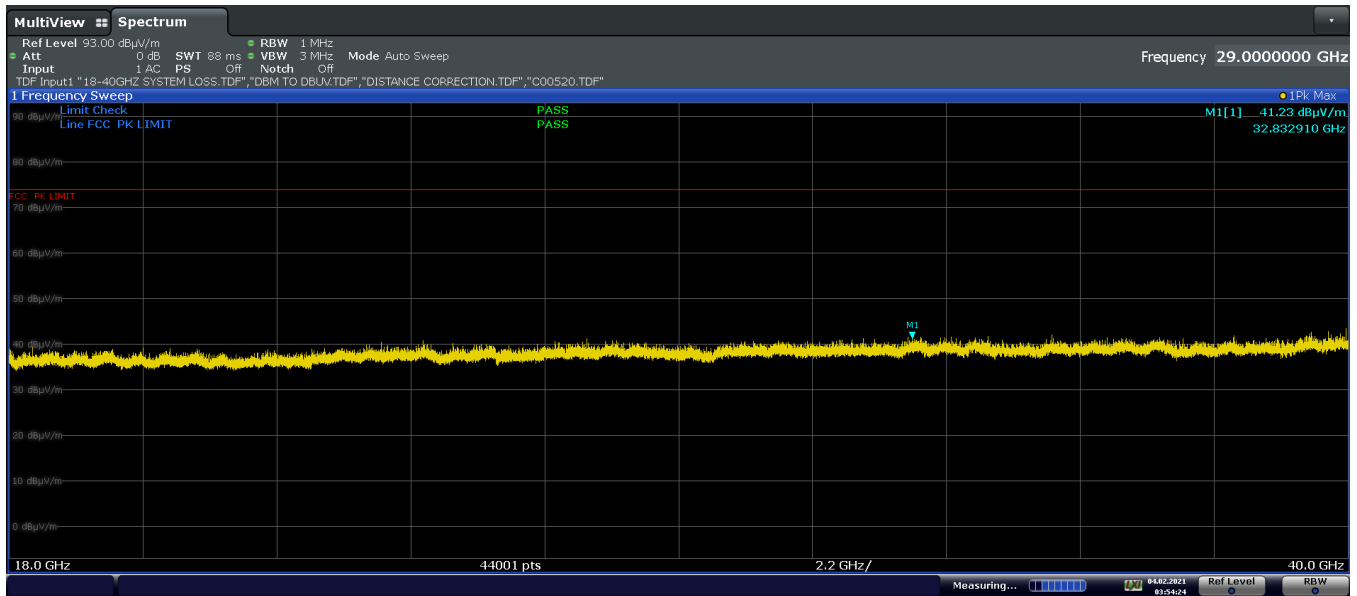
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10360.00	Peak	-	-	-	-68.86	12.71	50.85	68.20	-17.35
* 15540.00	Average	-	-	-	-82.60	18.35	42.75	53.98	-11.23
* 15540.00	Peak	-	-	-	-71.24	18.35	54.11	73.98	-19.87

Table 7-180. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 229 of 348

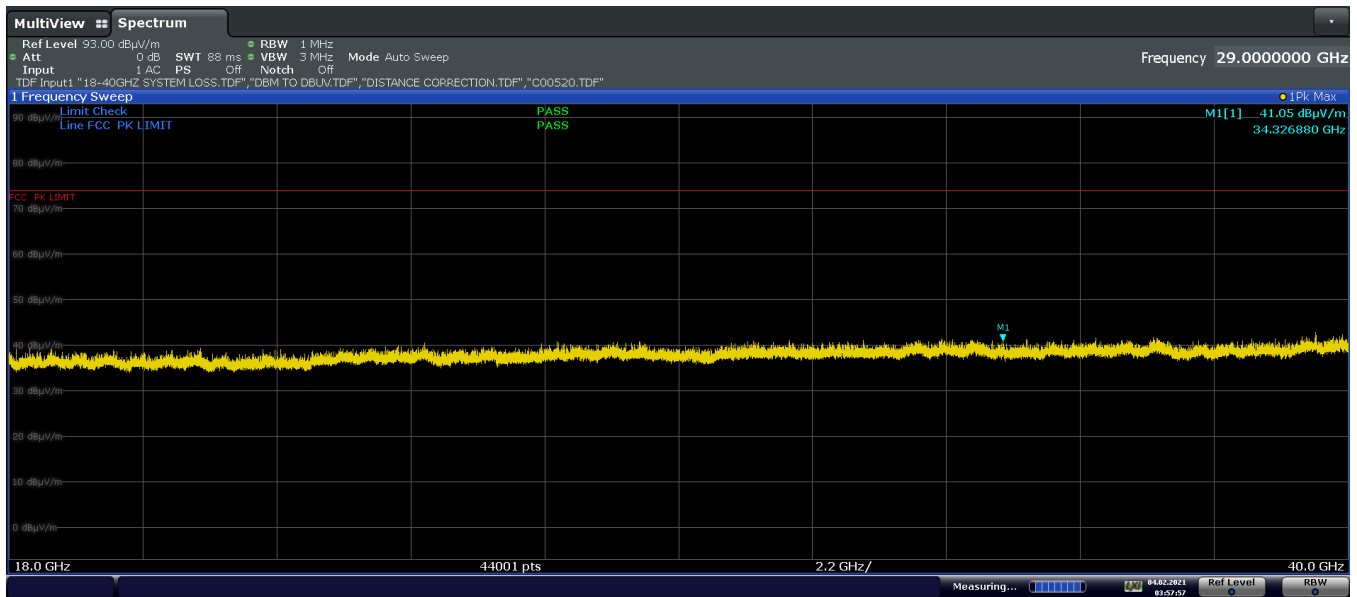


Plot 7-574. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 40)



Plot 7-575. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.40, 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: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 230 of 348



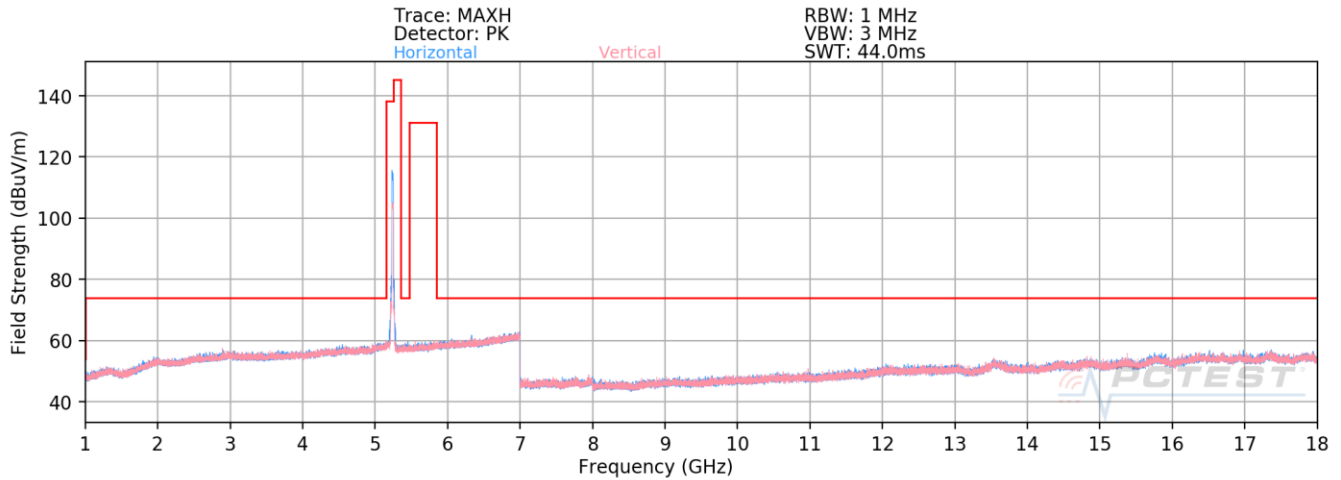
Plot 7-576. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.40, Pol. V)

Mode: 802.11ax(SU)
Data Rate: MCS0
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	-	-	-	-72.27	13.08	47.81	68.20	-20.39
* 15600.00	Average	-	-	-	-85.28	19.11	40.83	53.98	-13.15
* 15600.00	Peak	-	-	-	-74.29	19.11	51.82	73.98	-22.16

Table 7-181. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 231 of 348



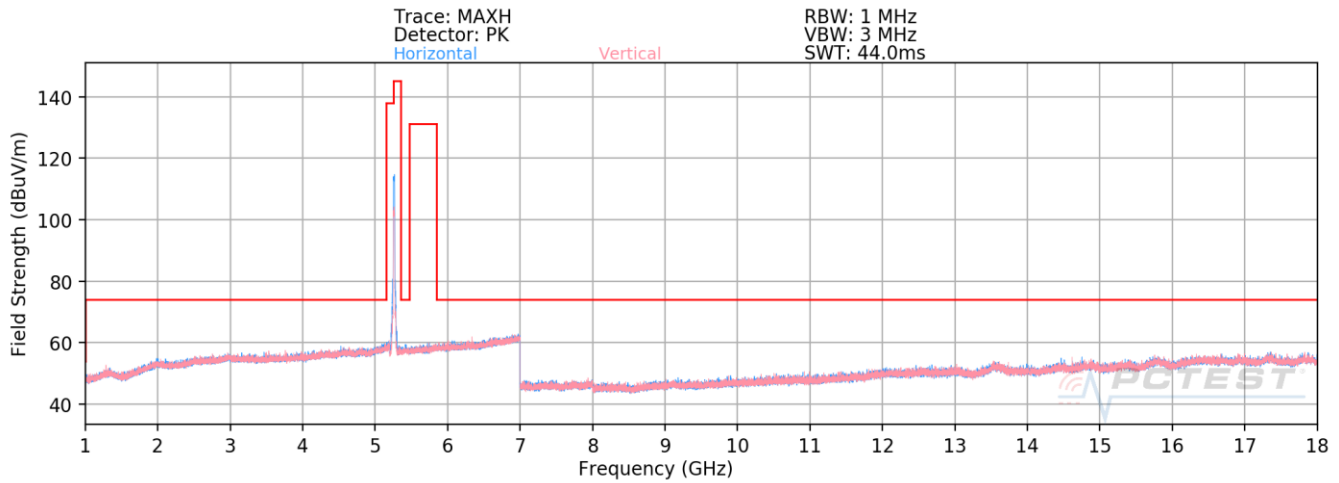
Plot 7-577. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 48)

Mode: 802.11ax(SU)
Data Rate: MCS0
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	-	-	-71.22	14.46	50.24	68.20	-17.96
* 15720.00	Average	H	-	-	-85.95	21.44	42.49	53.98	-11.49
* 15720.00	Peak	H	-	-	-74.43	21.44	54.01	73.98	-19.97

Table 7-182. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 232 of 348



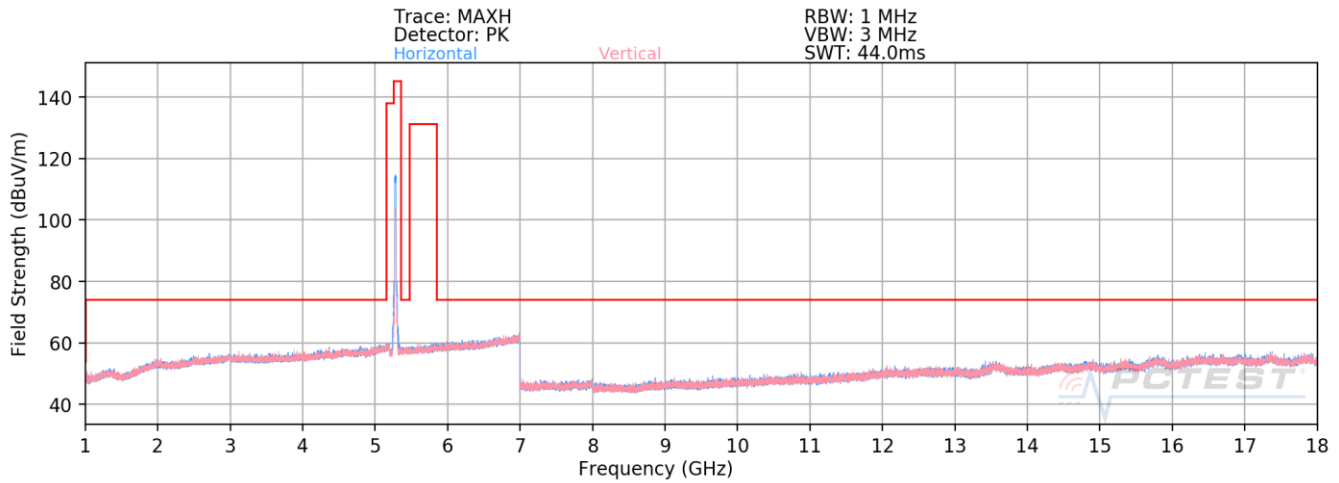
Plot 7-578. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 52)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5260MHz
Channel: 52

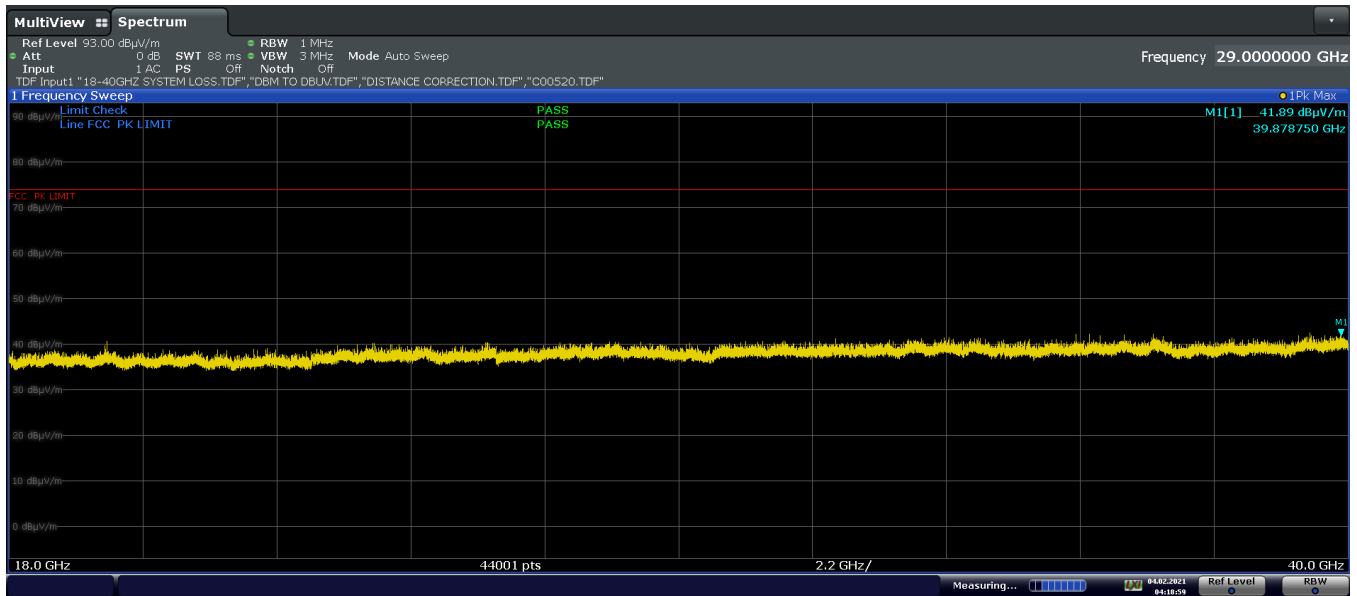
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10520.00	Peak	H	-	-	-72.37	14.47	49.10	68.20	-19.10
* 15780.00	Average	H	-	-	-86.12	22.02	42.90	53.98	-11.08
* 15780.00	Peak	H	-	-	-74.61	22.02	54.41	73.98	-19.57

Table 7-183. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 233 of 348

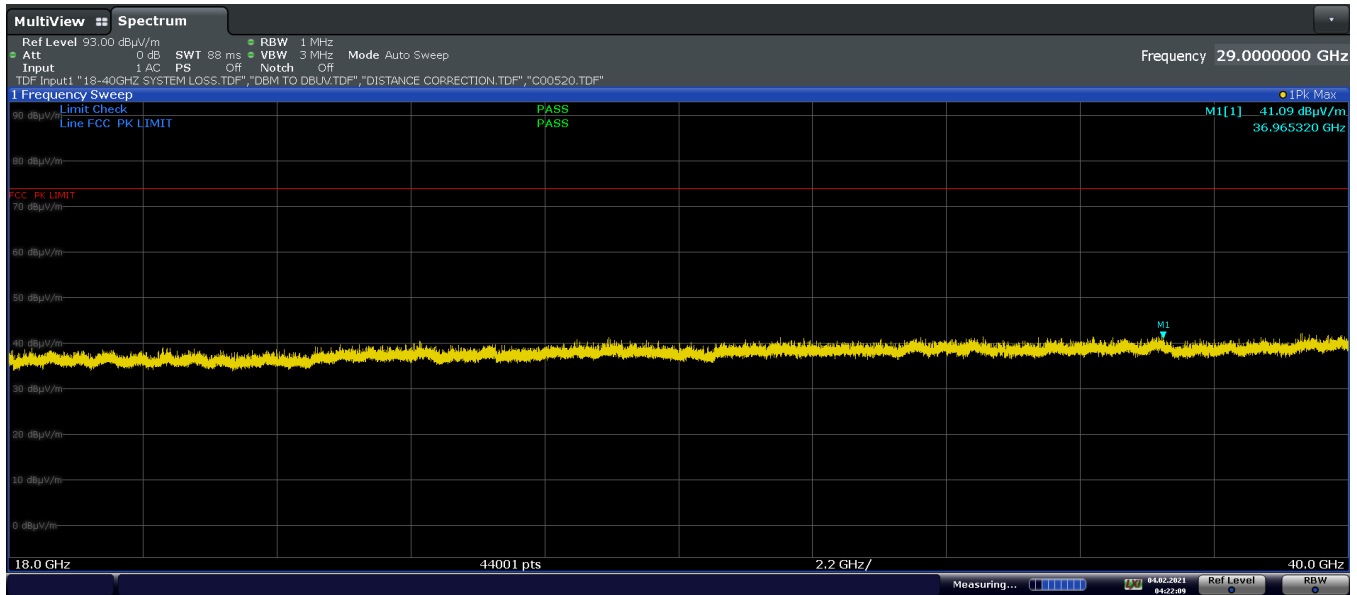


Plot 7-579. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 56)



Plot 7-580. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.56, Pol. H)

FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 234 of 348



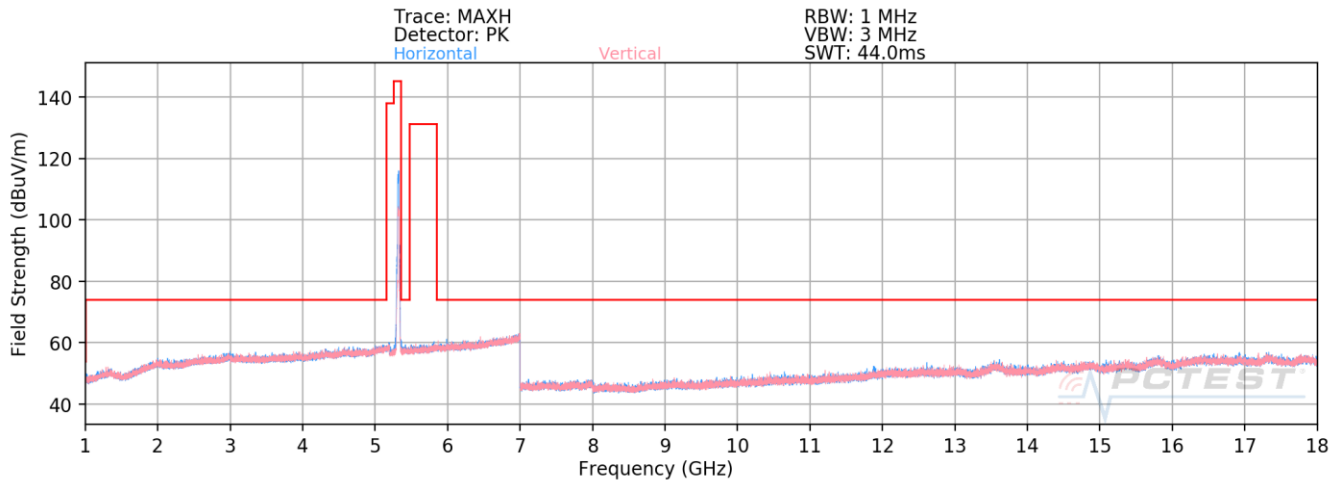
Plot 7-581. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.56, Pol. V)

Mode: 802.11ax(SU)
 Data Rate: MCS0
 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	-	-	-71.64	14.03	49.39	68.20	-18.81
* 15840.00	Average	H	-	-	-86.14	21.91	42.77	53.98	-11.21
* 15840.00	Peak	H	-	-	-74.92	21.91	53.99	73.98	-19.99

Table 7-184. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 235 of 348



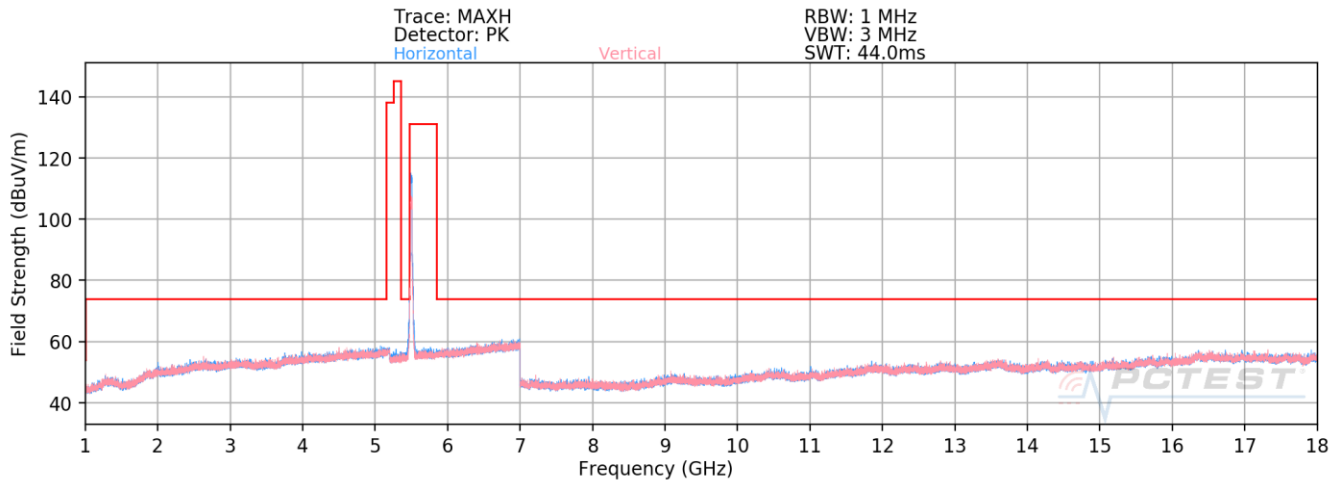
Plot 7-582. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 64)

Mode: 802.11ax(SU)
Data Rate: MCS0
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	-	-	-83.02	14.23	38.21	53.98	-15.77
*	10640.00	Peak	H	-	-	-72.09	14.23	49.14	73.98	-24.84
*	15960.00	Average	H	-	-	-85.59	21.20	42.61	53.98	-11.37
*	15960.00	Peak	H	-	-	-74.12	21.20	54.08	73.98	-19.90

Table 7-185. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 236 of 348



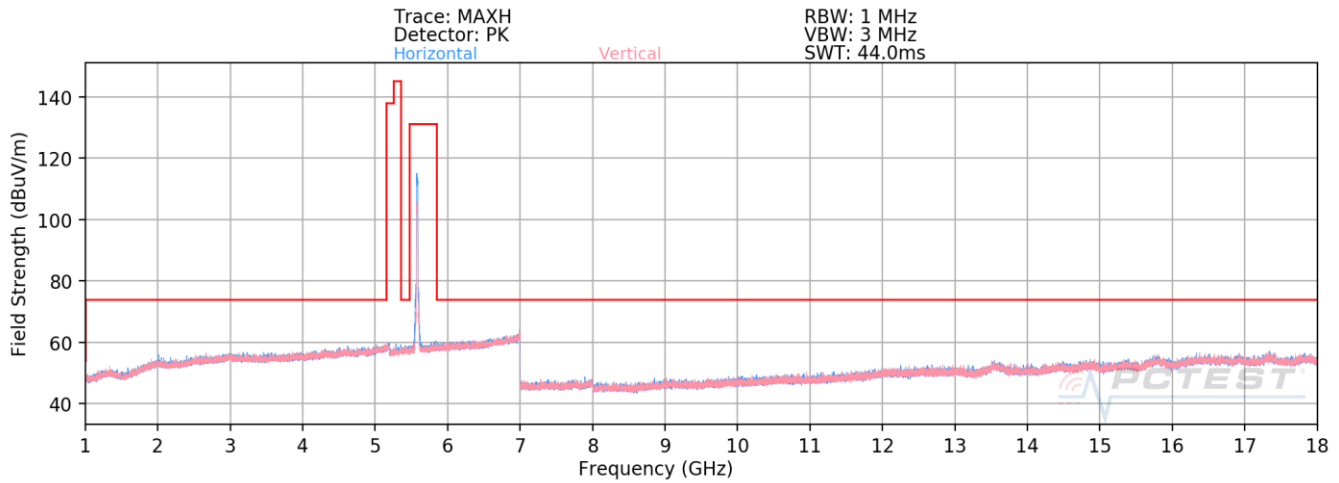
Plot 7-583. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 100)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100

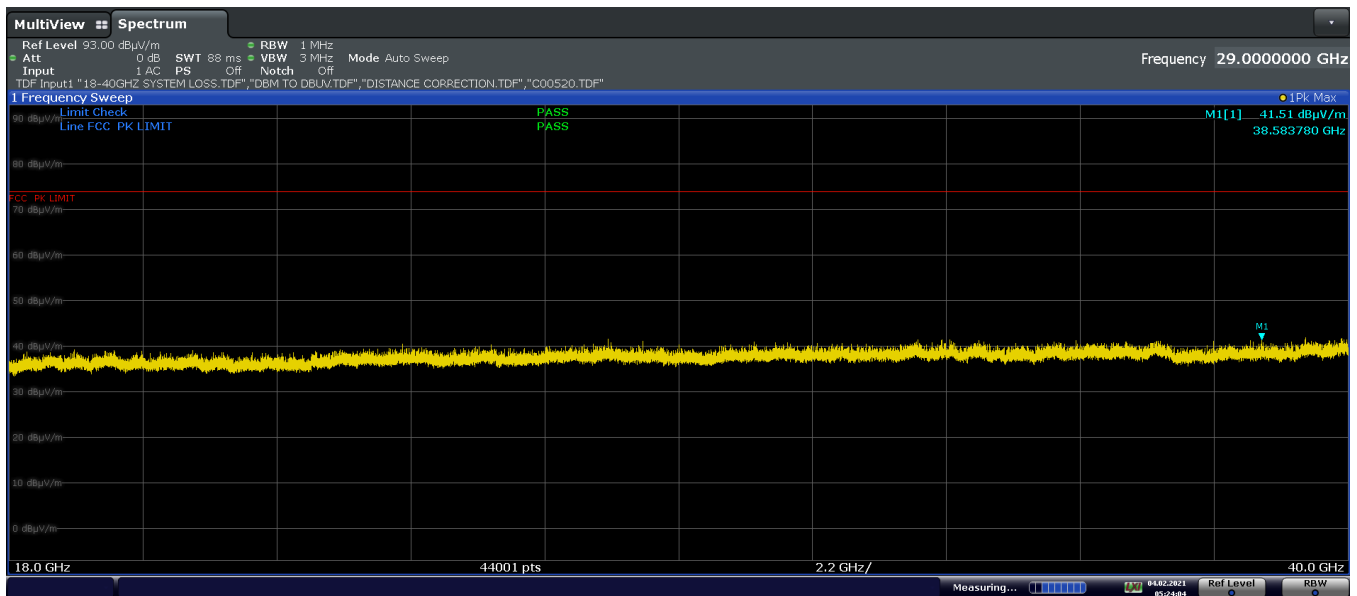
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11000.00	Average	-	-	-	-83.85	15.07	38.22	53.98	-15.76
*	11000.00	Peak	-	-	-	-72.42	15.07	49.65	73.98	-24.33
	16500.00	Peak	-	-	-	-72.50	21.13	55.63	68.20	-12.57

Table 7-186. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 237 of 348

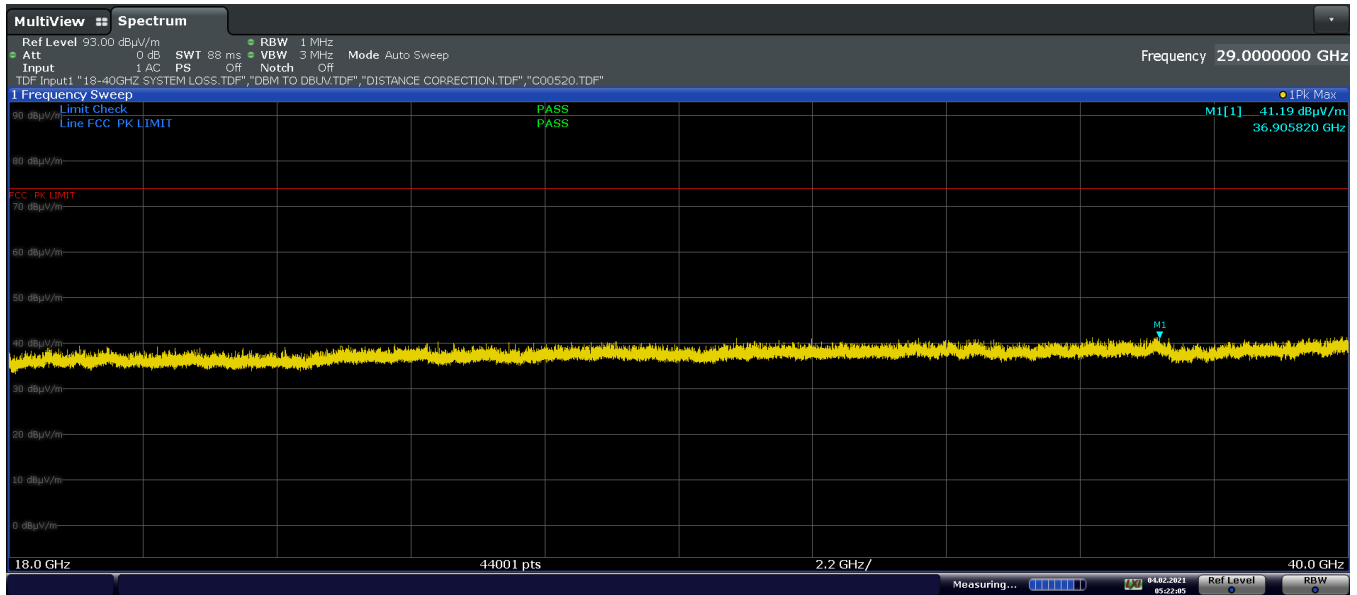


Plot 7-584. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 116)



Plot 7-585. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.116, Pol. H)

FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 238 of 348



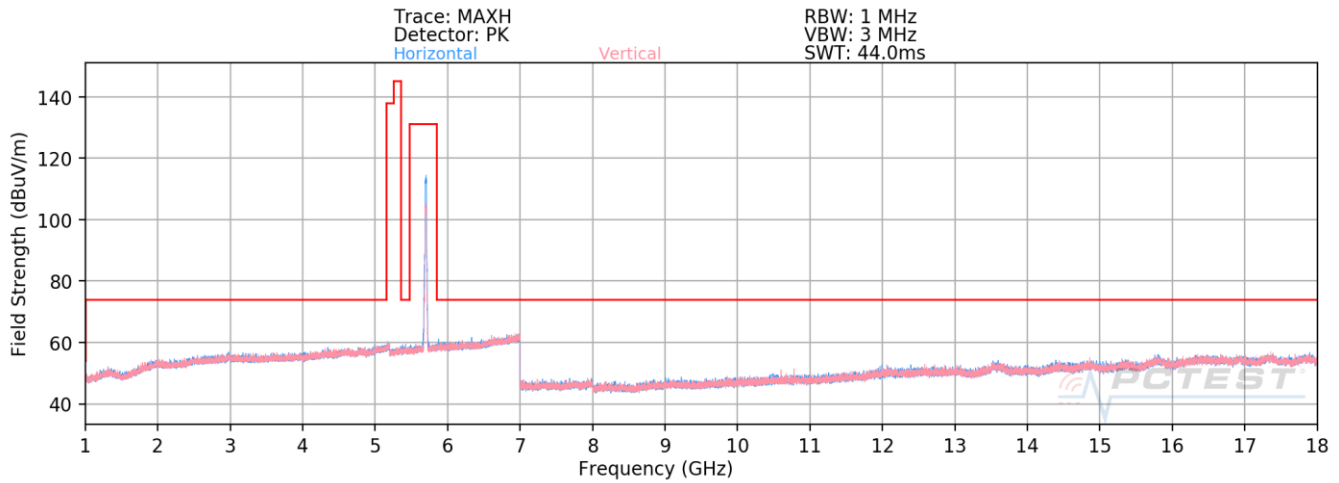
Plot 7-586. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.116, Pol. V)

Mode: 802.11ax(SU)
 Data Rate: MCS0
 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	-	-	-83.86	15.10	38.24	53.98	-15.74
*	11160.00	Peak	H	-	-	-72.75	15.10	49.35	73.98	-24.63
	16740.00	Peak	H	-	-	-74.51	22.34	54.83	68.20	-13.37

Table 7-187. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 239 of 348



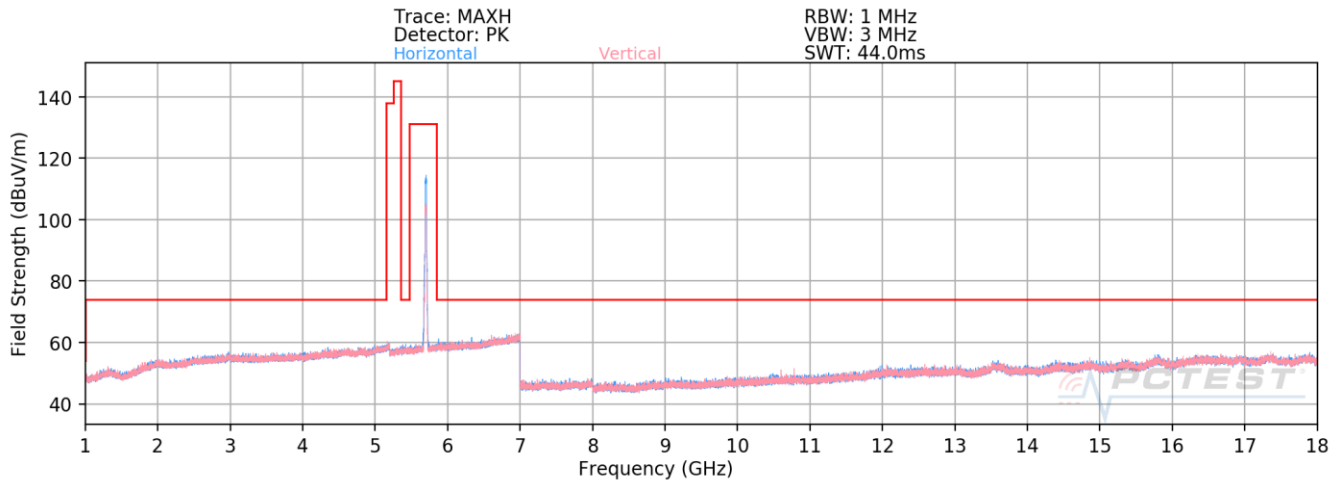
Plot 7-587. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 144)

Mode: 802.11ax(SU)
Data Rate: MCS0
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	-	-	-84.26	15.39	38.13	53.98	-15.85
*	11440.00	Peak	H	-	-	-72.74	15.39	49.65	73.98	-24.33
	17160.00	Peak	H	-	-	-73.65	21.34	54.69	68.20	-13.51

Table 7-188. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 240 of 348



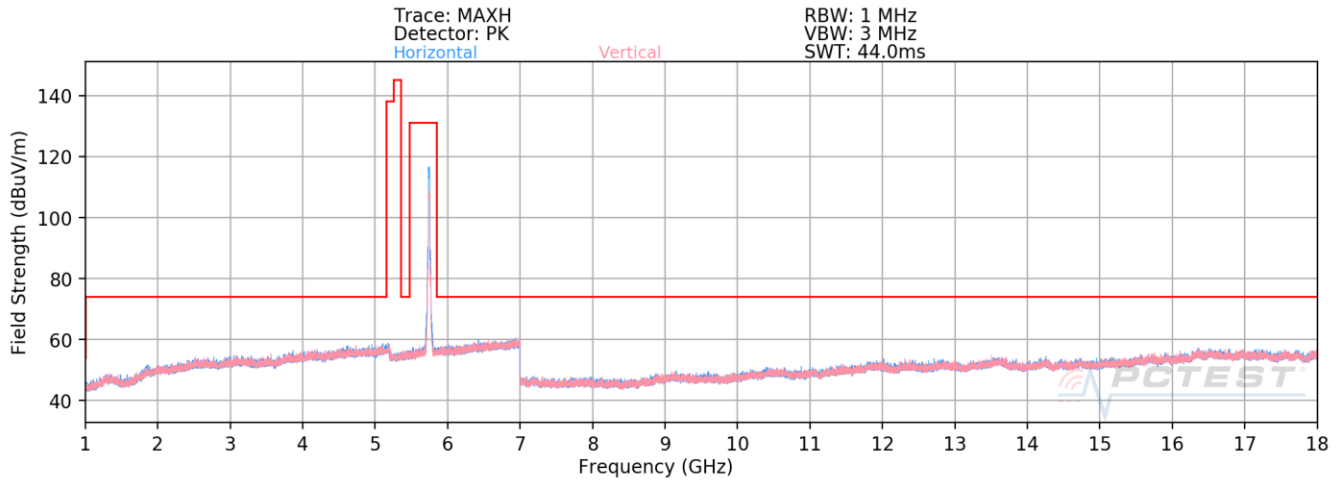
Plot 7-588. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 149)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149

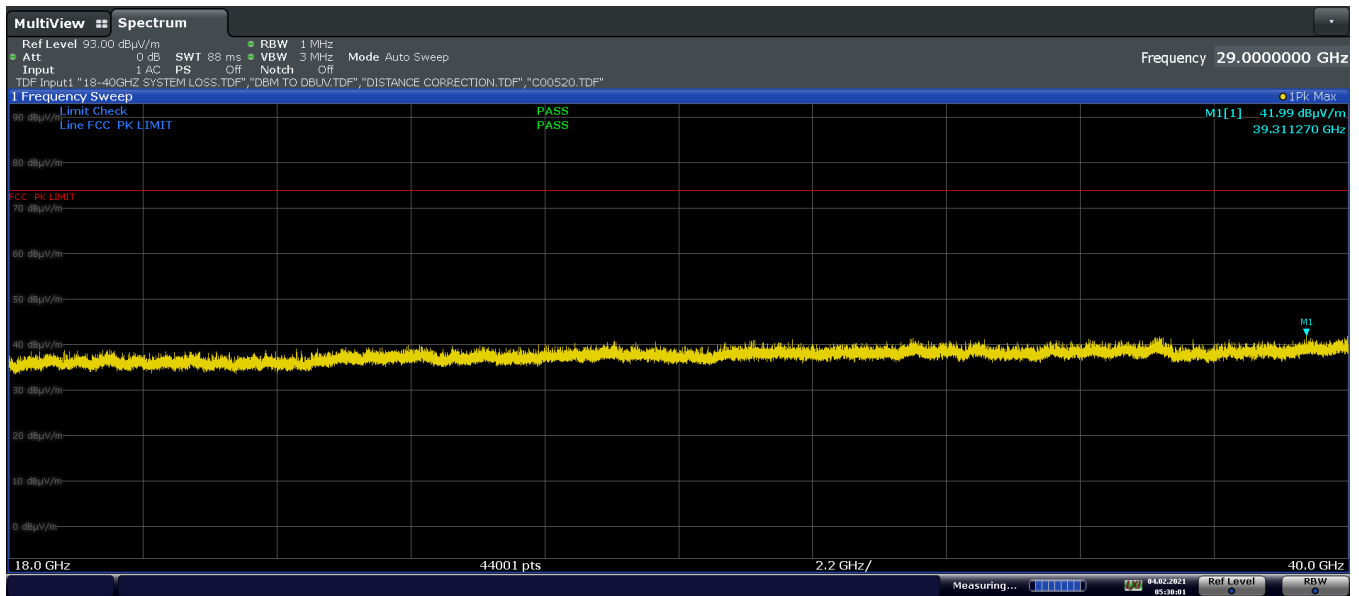
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11490.00	Average	-	-	-	-83.35	16.18	39.83	53.98	-14.15
*	11490.00	Peak	-	-	-	-71.72	16.18	51.46	73.98	-22.52
	17235.00	Peak	-	-	-	-71.94	21.28	56.34	68.20	-11.86

Table 7-189. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 241 of 348

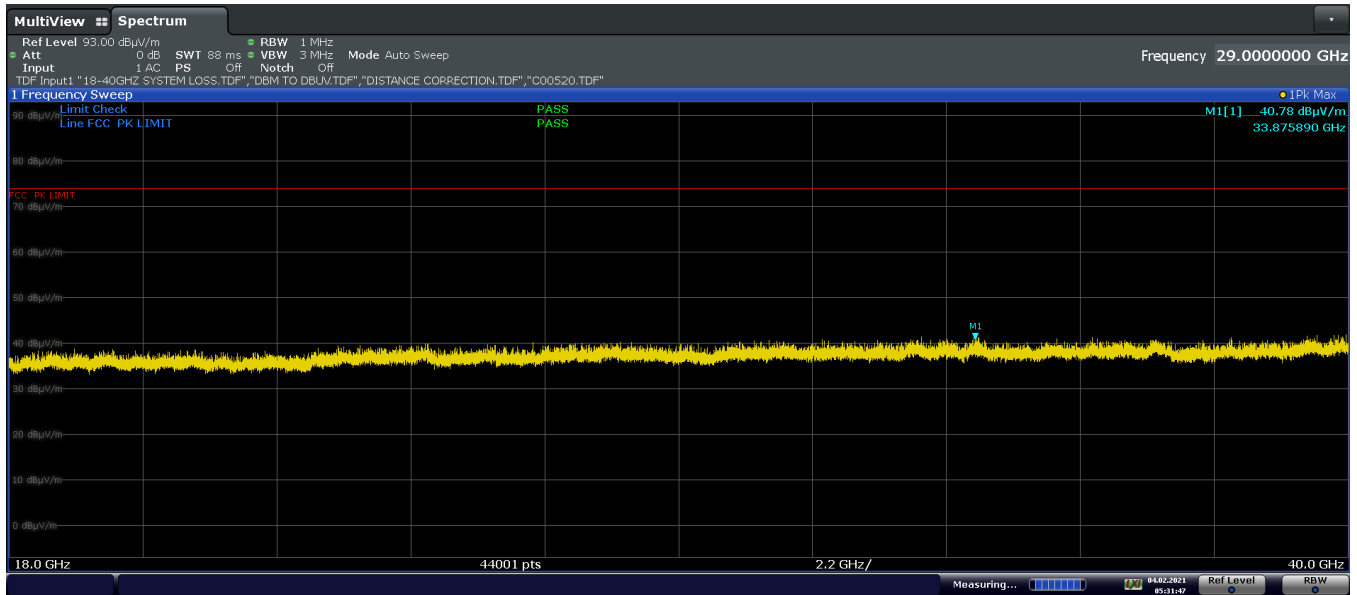


Plot 7-589. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 157)



Plot 7-590. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.157, Pol. H)

FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 242 of 348



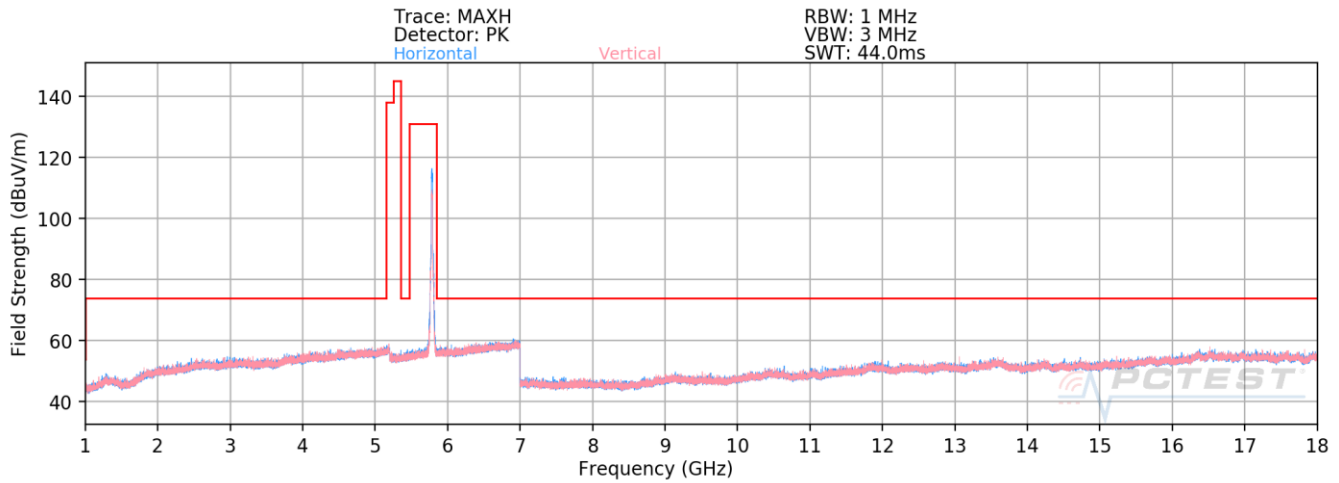
Plot 7-591. Radiated Spurious Emissions 18GHz - 40GHz CDD (802.11ax(SU) – Ch.157, Pol. V)

Mode: 802.11ax(SU)
Data Rate: MCS0
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	-	-	-	-83.31	15.82	39.51	53.98	-14.47
*	11570.00	Peak	-	-	-	-71.85	15.82	50.97	73.98	-23.01
	17355.00	Peak	-	-	-	-71.97	21.15	56.18	68.20	-12.02

Table 7-190. Radiated Measurements CDD

FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 243 of 348



Plot 7-592. Radiated Spurious Emissions above 1GHz CDD (802.11ax(SU) – Ch. 165)

Mode: 802.11ax(SU)
Data Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165

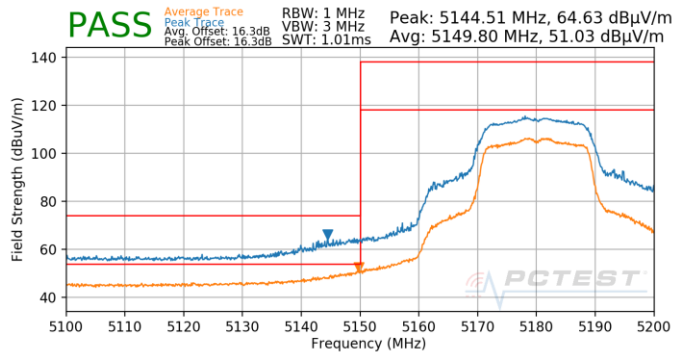
	Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
*	11650.00	Average	-	-	-	-83.23	16.39	40.16	53.98	-13.82
*	11650.00	Peak	-	-	-	-71.65	16.39	51.74	73.98	-22.24
	17475.00	Peak	-	-	-	-72.59	21.19	55.60	68.20	-12.60

Table 7-191. Radiated Measurements CDD

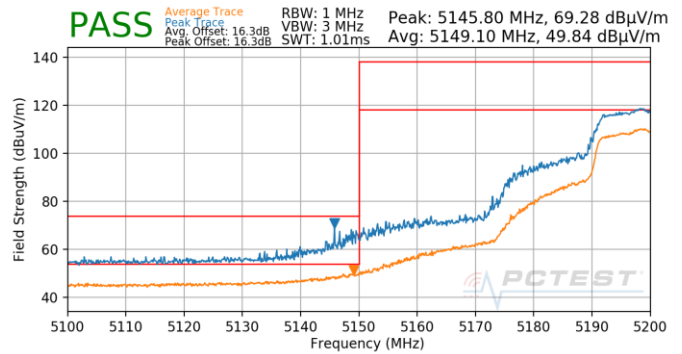
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 244 of 348

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

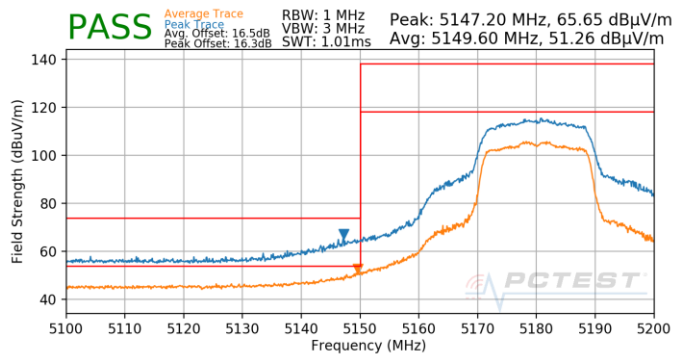
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]



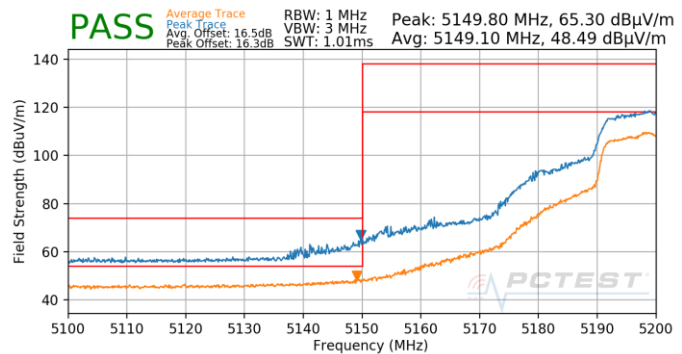
Plot 7-593. Antenna 5b (Pk & Avg, Ch.36, 802.11n, MCS0)



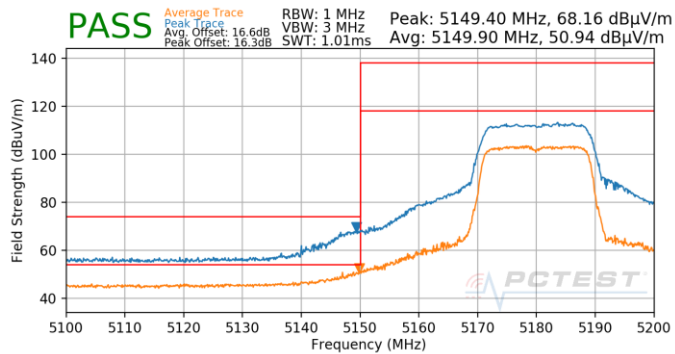
Plot 7-596. Antenna 5b (Pk & Avg, Ch.40, 802.11n, MCS0)



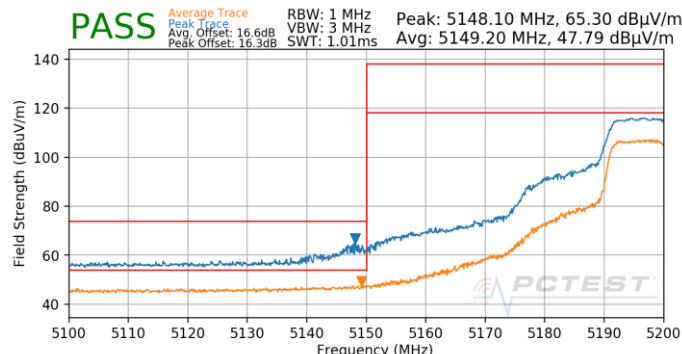
Plot 7-594. Antenna 5b (Pk & Avg, Ch.36, 802.11n, MCS3)



Plot 7-597. Antenna 5b (Pk & Avg, Ch.40, 802.11n, MCS3)

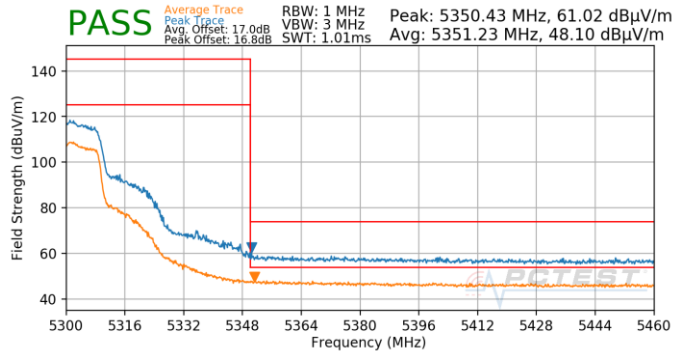


Plot 7-595. Antenna 5b (Pk & Avg, Ch.36, 802.11n, MCS5)

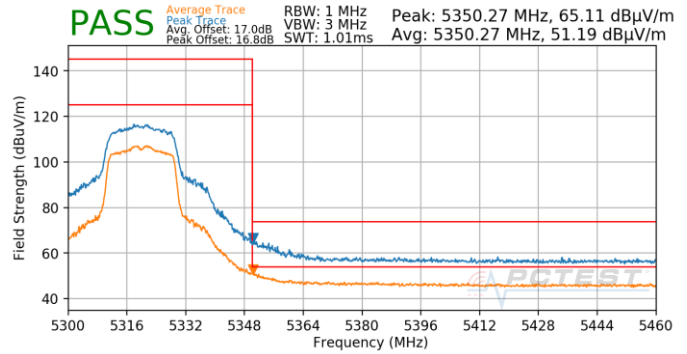


Plot 7-598. Antenna 5b (Pk & Avg, Ch.40, 802.11n, MCS5)

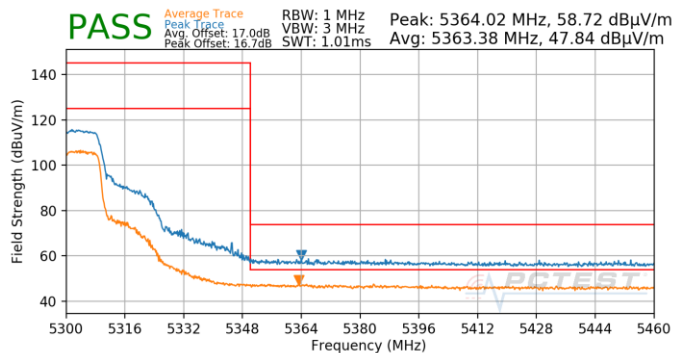
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 245 of 348



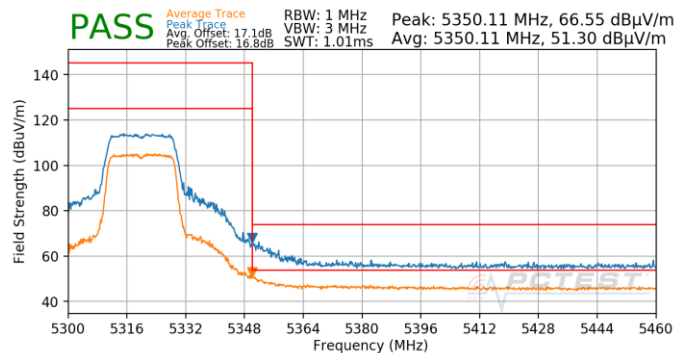
Plot 7-599. Antenna 5b (Pk & Avg, Ch.60, 802.11n, MCS3)



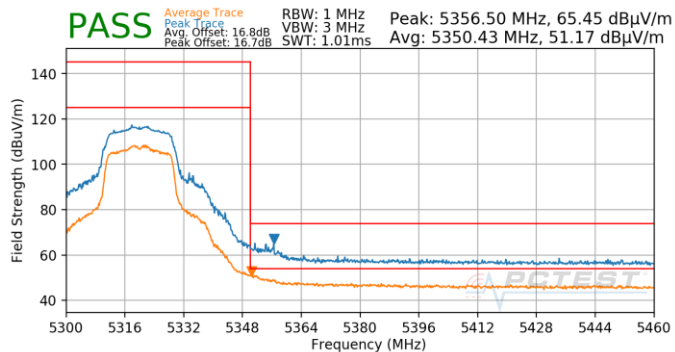
Plot 7-602. Antenna 5b (Pk & Avg, Ch.64, 802.11n, MCS3)



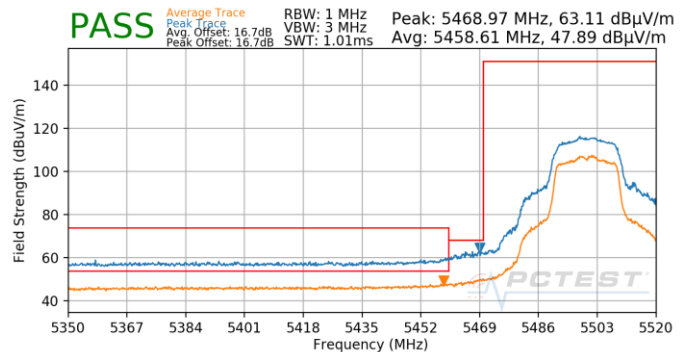
Plot 7-600. Antenna 5b (Pk & Avg, Ch.60, 802.11n, MCS5)



Plot 7-603. Antenna 5b (Pk & Avg, Ch.64, 802.11n, MCS5)

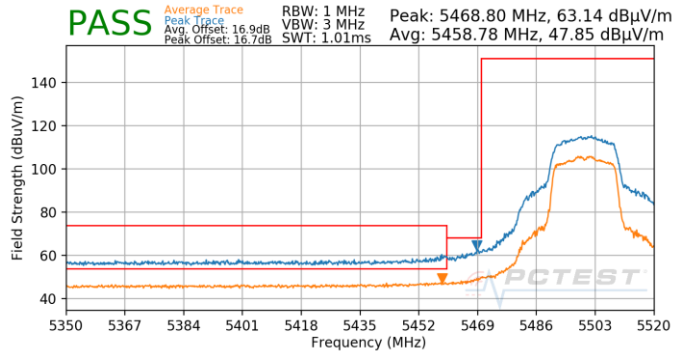


Plot 7-601. Antenna 5b (Pk & Avg, Ch.64, 802.11n, MCS0)

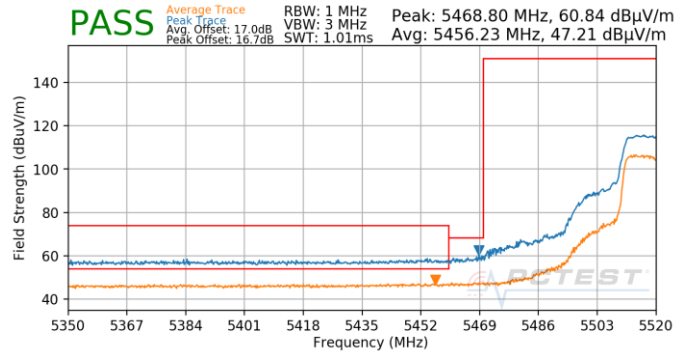


Plot 7-604. Antenna 5b (Pk & Avg, Ch.100, 802.11n, MCS0)

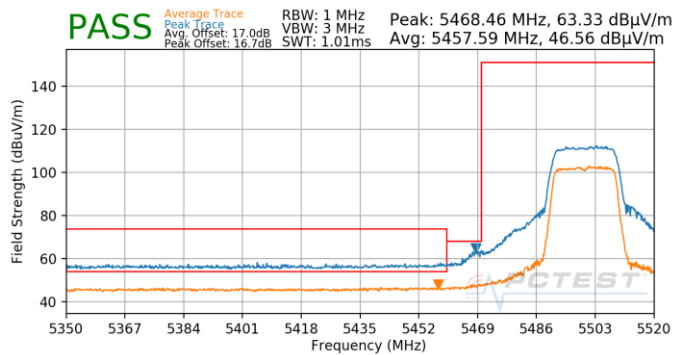
FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 246 of 348



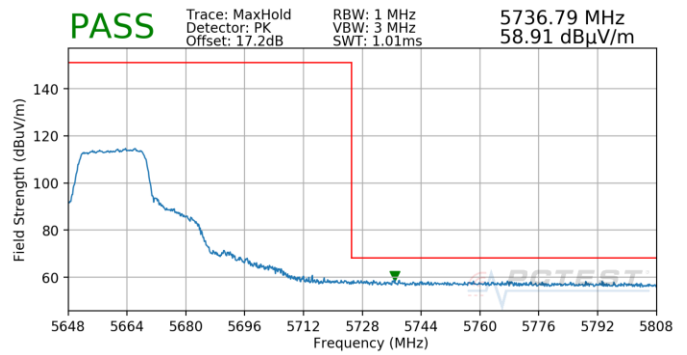
Plot 7-605. Antenna 5b (Pk & Avg, Ch.100, 802.11n, MCS3)



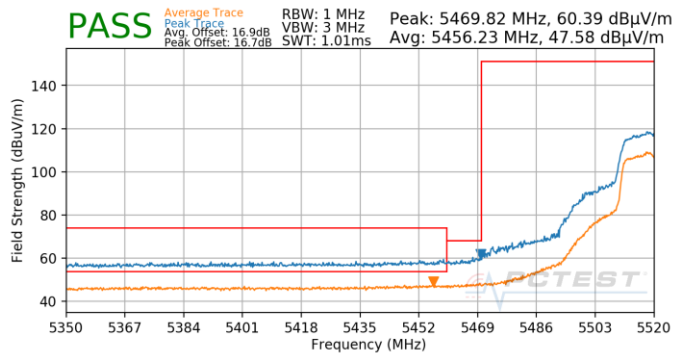
Plot 7-608. Antenna 5b (Pk & Avg, Ch.104, 802.11n, MCS5)



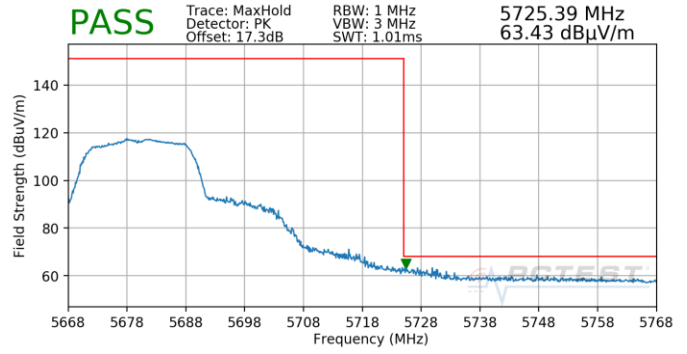
Plot 7-606. Antenna 5b (Pk & Avg, Ch.100, 802.11n, MCS5)



Plot 7-609. Antenna 5b (Pk, Ch.132, 802.11n, MCS5)

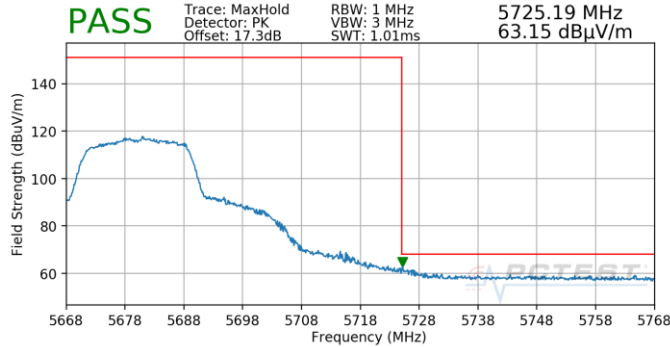


Plot 7-607. Antenna 5b (Pk & Avg, Ch.104, 802.11n, MCS3)

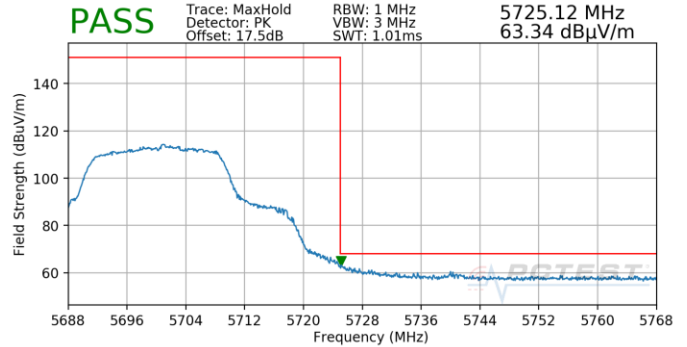


Plot 7-610. Antenna 5b (Pk, Ch.136, 802.11n, MCS0)

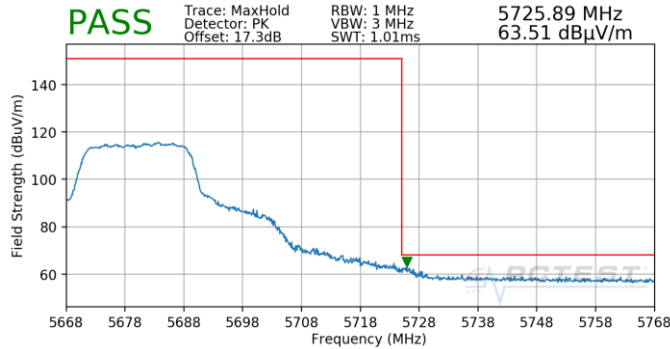
FCC ID: BCGA2379 IC: 579C-A2379	PCTEST Proud to be part of element	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 247 of 348



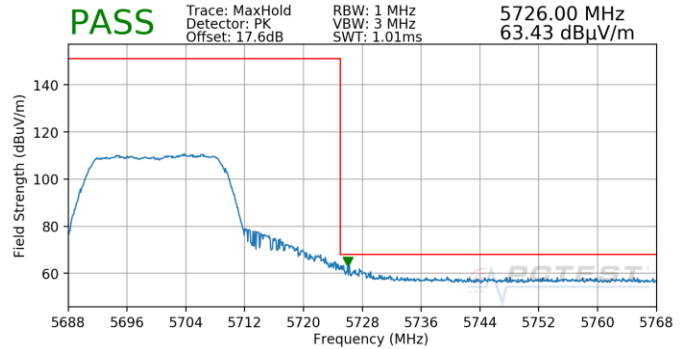
Plot 7-611. Antenna 5b (Pk, Ch.136, 802.11n, MCS3)



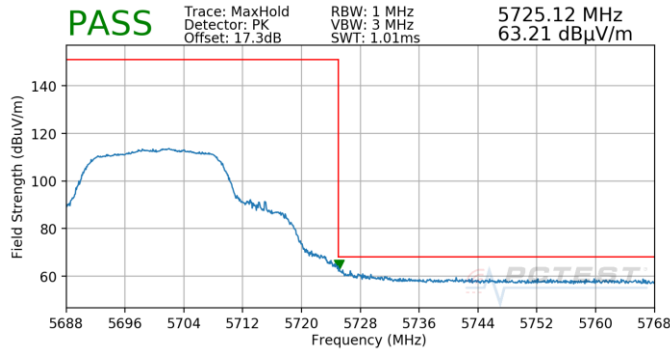
Plot 7-614. Antenna 5b (Pk, Ch.140, 802.11n, MCS3)



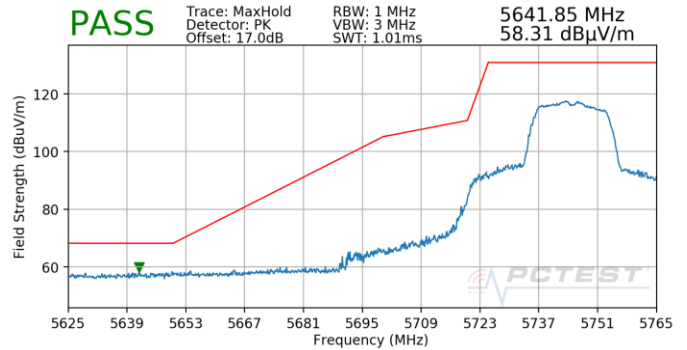
Plot 7-612. Antenna 5b (Pk, Ch.136, 802.11n, MCS5)



Plot 7-615. Antenna 5b (Pk, Ch.140, 802.11n, MCS5)

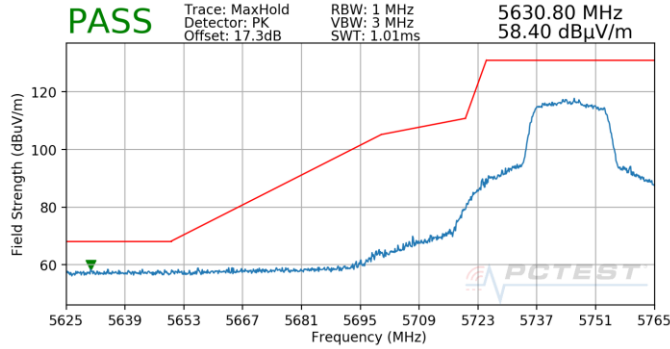


Plot 7-613. Antenna 5b (Pk, Ch.140, 802.11n, MCS0)

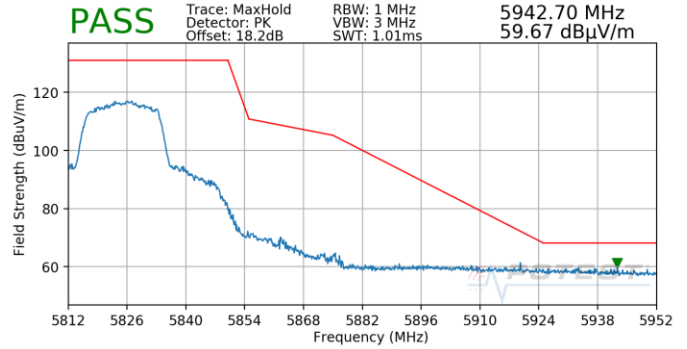


Plot 7-616. Antenna 5b (Pk, Ch.149, 802.11n, MCS0)

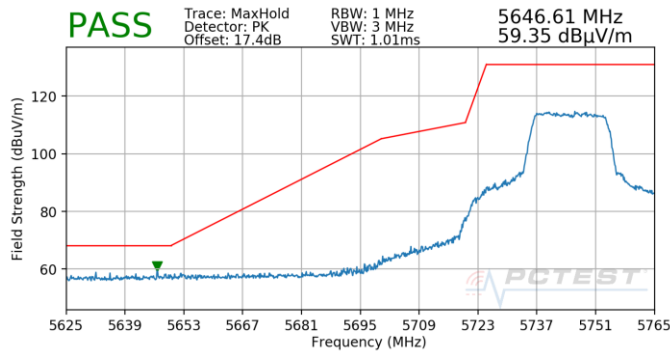
FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 248 of 348



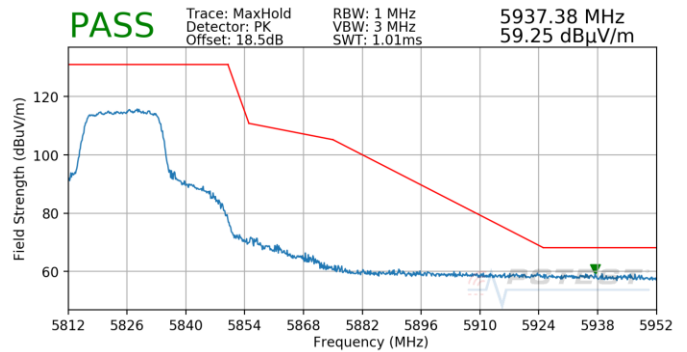
Plot 7-617. Antenna 5b (Pk, Ch.149, 802.11n, MCS3)



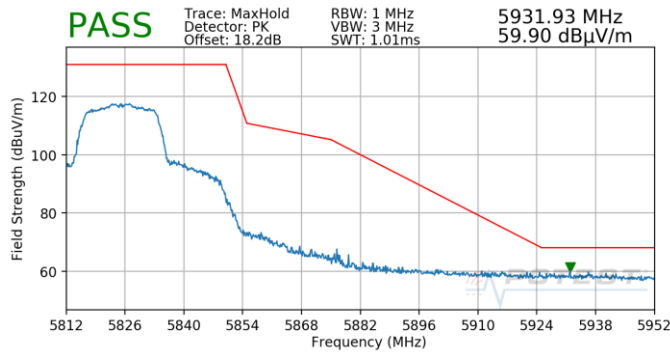
Plot 7-620. Antenna 5b (Pk, Ch.165, 802.11n, MCS3)



Plot 7-618. Antenna 5b (Pk, Ch.149, 802.11n, MCS5)

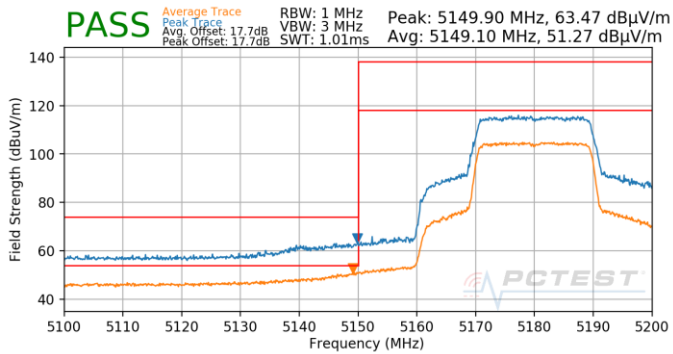


Plot 7-621. Antenna 5b (Pk, Ch.165, 802.11n, MCS5)

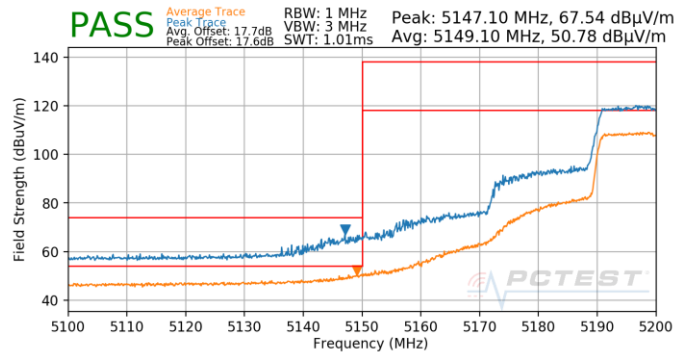


Plot 7-619. Antenna 5b (Pk, Ch.165, 802.11n, MCS0)

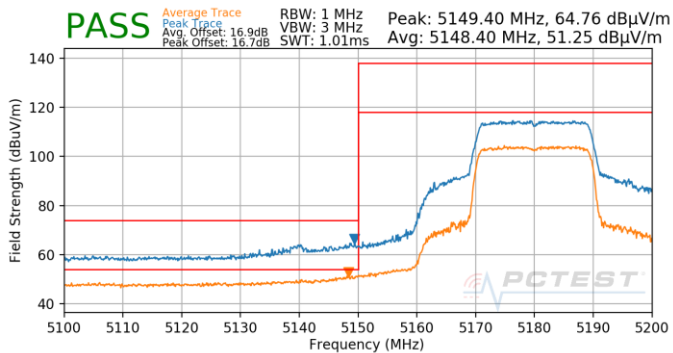
FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 249 of 348



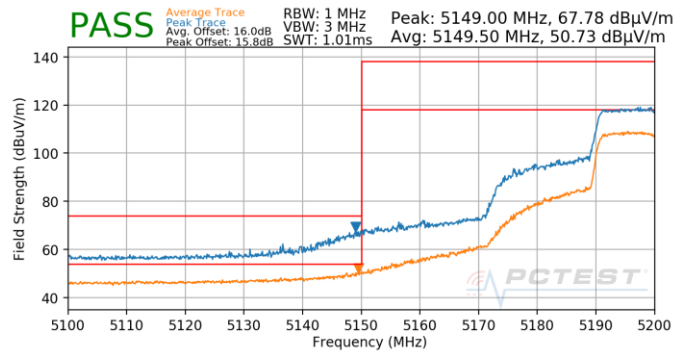
Plot 7-622. Antenna 5b (Pk & Avg, Ch.36, 802.11ax(SU), MCS0)



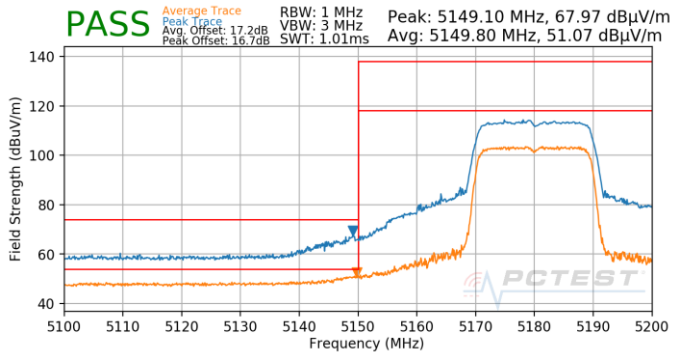
Plot 7-625. Antenna 5b (Pk & Avg, Ch.40, 802.11ax(SU), MCS0)



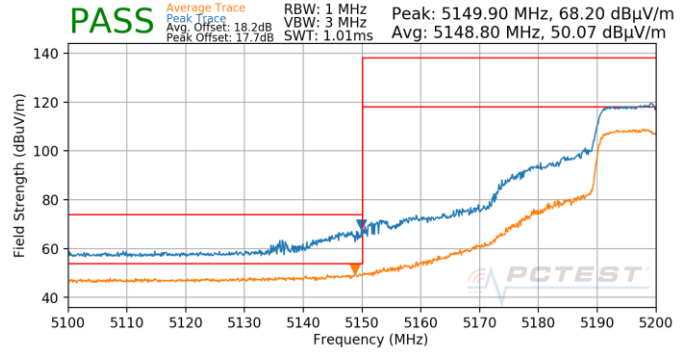
Plot 7-623. Antenna 5b (Pk & Avg, Ch.36, 802.11ax(SU), MCS3)



Plot 7-626. Antenna 5b (Pk & Avg, Ch.40, 802.11ax(SU), MCS3)

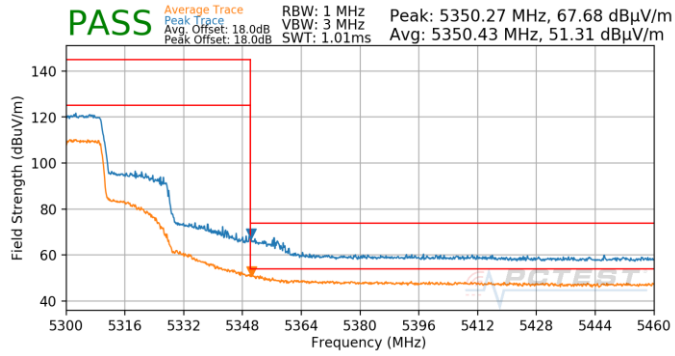


Plot 7-624. Antenna 5b (Pk & Avg, Ch.36, 802.11ax(SU), MCS11)

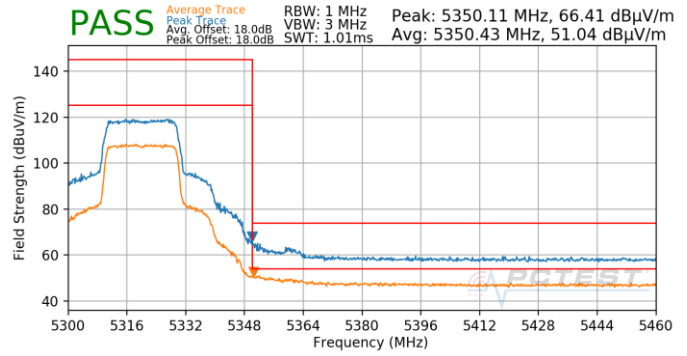


Plot 7-627. Antenna 5b (Pk & Avg, Ch.40, 802.11ax(SU), MCS11)

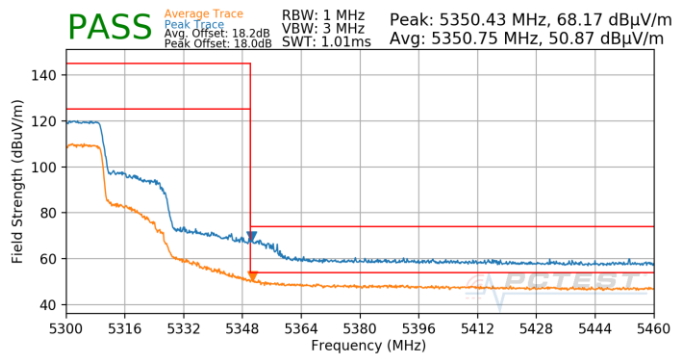
FCC ID: BCGA2379 IC: 579C-A2379		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 250 of 348



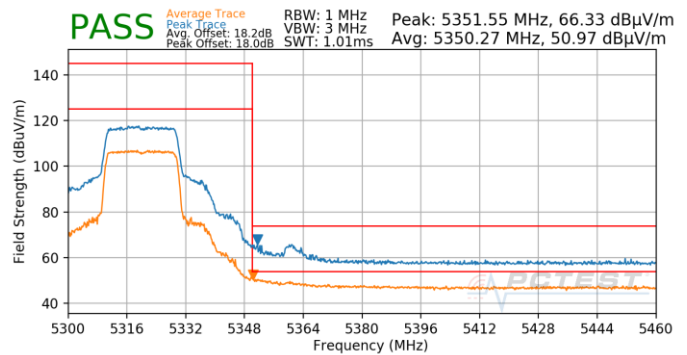
Plot 7-628. Antenna 5b (Pk & Avg, Ch.60, 802.11ax(SU), MCS0)



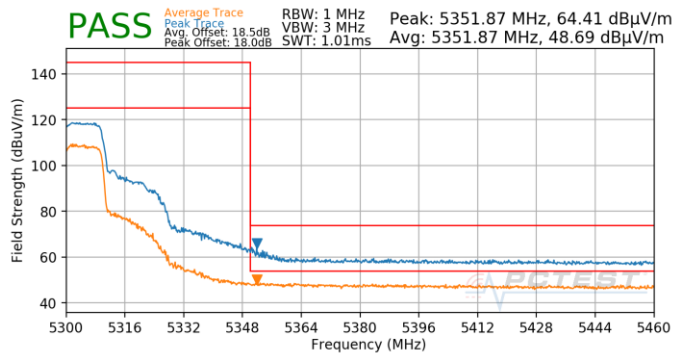
Plot 7-631. Antenna 5b (Pk & Avg, Ch.64, 802.11ax(SU), MCS0)



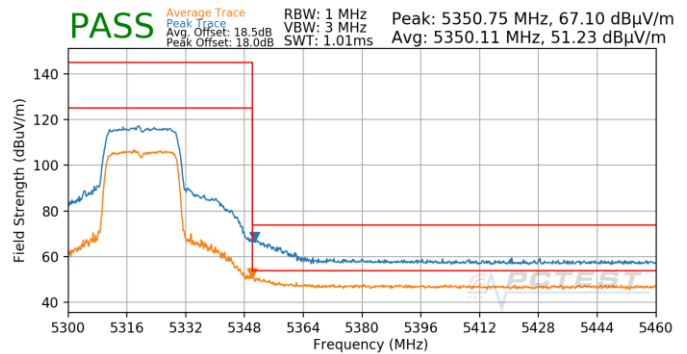
Plot 7-629. Antenna 5b (Pk & Avg, Ch.60, 802.11ax(SU), MCS3)



Plot 7-632. Antenna 5b (Pk & Avg, Ch.64, 802.11ax(SU), MCS3)



Plot 7-630. Antenna 5b (Pk & Avg, Ch.60, 802.11ax(SU), MCS11)



Plot 7-633. Antenna 5b (Pk & Avg, Ch.64, 802.11ax(SU), 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: 1C2101020005-15-R1.BCG	Test Dates: 12/12/2020 - 03/2/2021	EUT Type: Tablet Device	Page 251 of 348