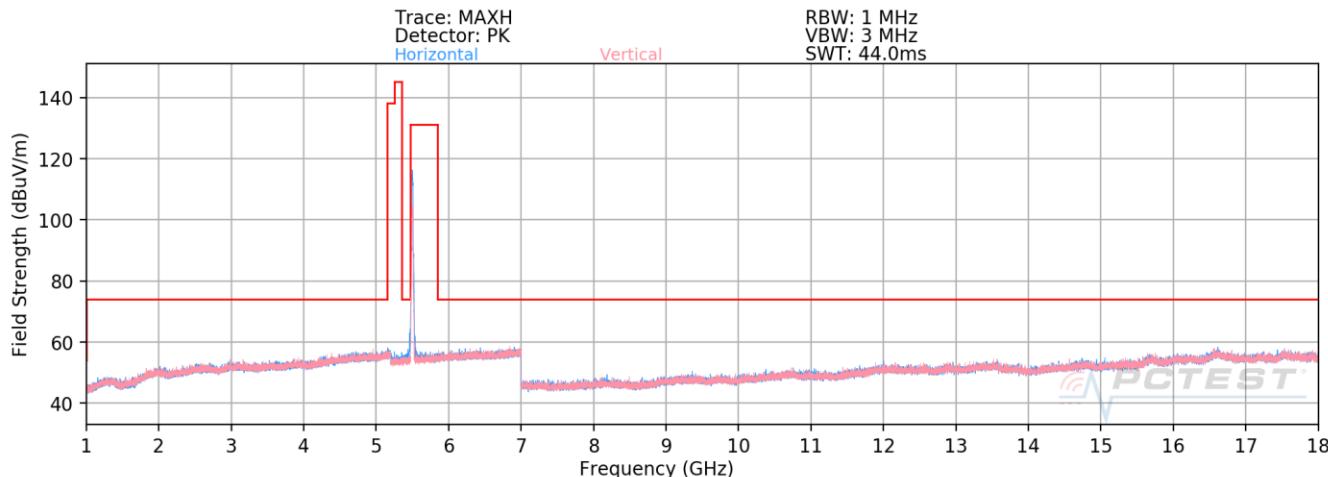

**Plot 7-510. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 64)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 10640.00	Average	-	-	-	-80.63	13.06	39.43	53.98	-14.55
* 10640.00	Peak	-	-	-	-68.62	13.06	51.44	73.98	-22.54
* 15960.00	Average	-	-	-	-82.57	19.04	43.47	53.98	-10.51
* 15960.00	Peak	-	-	-	-71.22	19.04	54.82	73.98	-19.16

**Table 7-125. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 168 of 348	



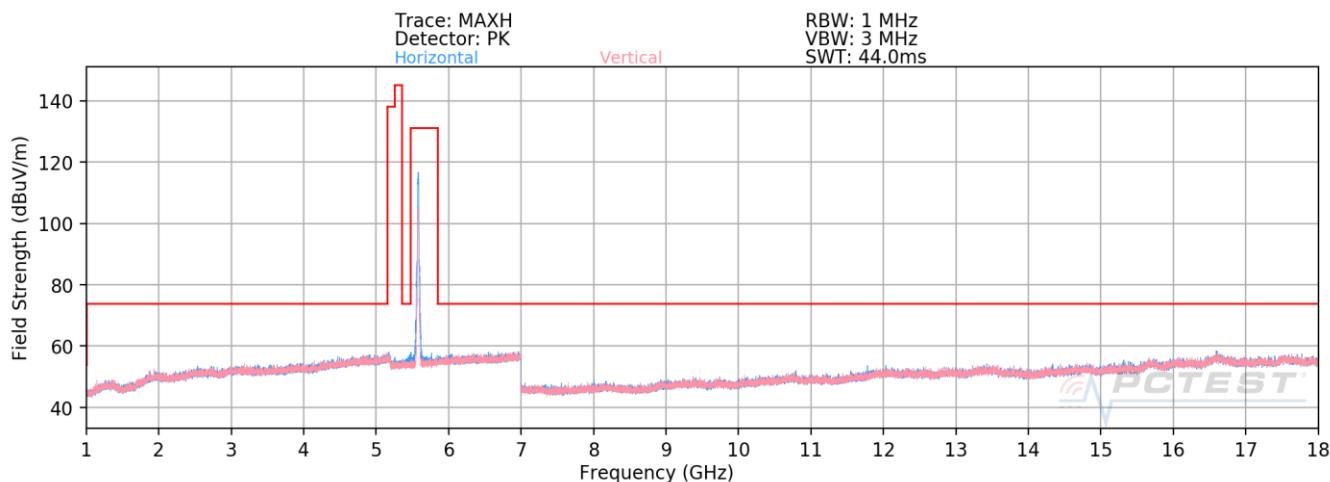
**Plot 7-511. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 100)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11000.00	Average	-	-	-	-81.36	13.49	39.13	53.98	-14.85
* 11000.00	Peak	-	-	-	-69.64	13.49	50.85	73.98	-23.13
16500.00	Peak	-	-	-	-70.79	19.85	56.06	68.20	-12.14

**Table 7-126. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 169 of 348	



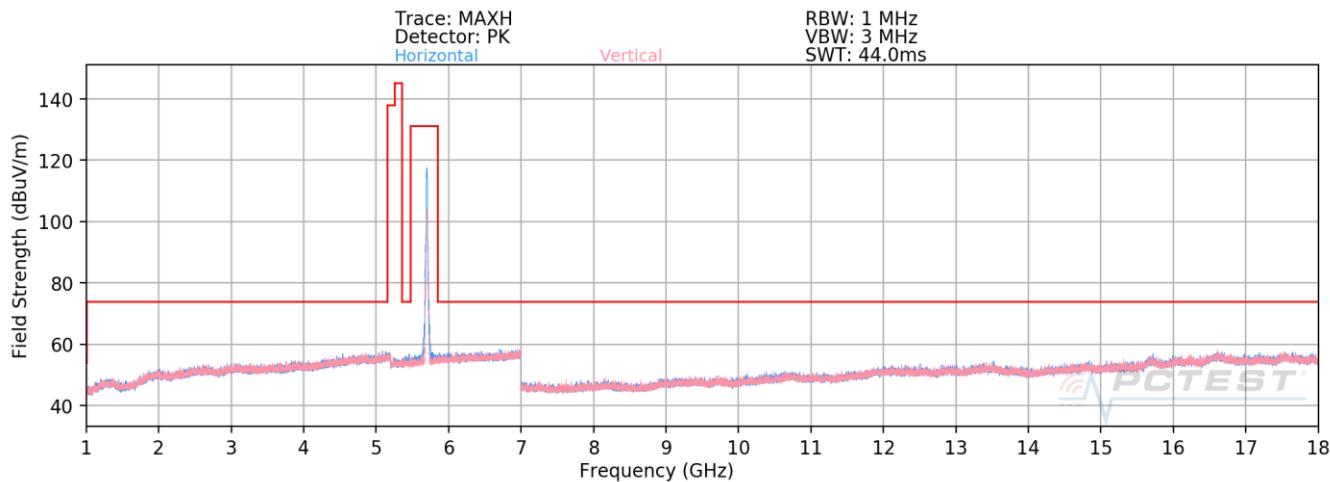
**Plot 7-512. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 116)**

Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5580Hz  
Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11160.00	Average	-	-	-	-80.89	13.29	39.40	53.98	-14.58
* 11160.00	Peak	-	-	-	-69.12	13.29	51.17	73.98	-22.81
16740.00	Peak	-	-	-	-69.66	19.86	57.20	68.20	-11.00

**Table 7-127. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 170 of 348	



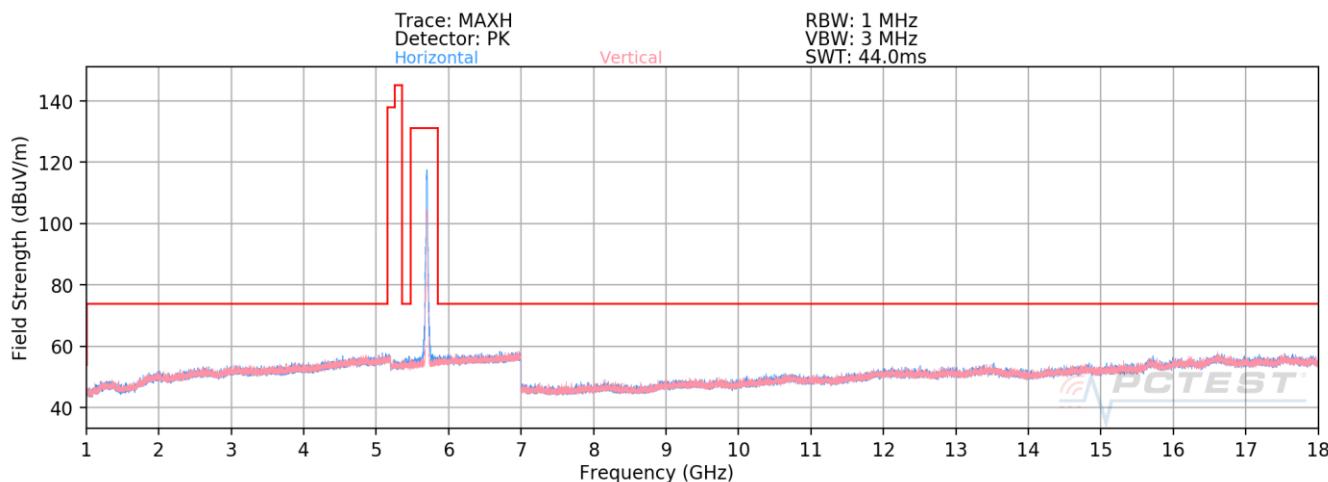
**Plot 7-513. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 144)**

Mode: 802.11n  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5720  
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11440.00	Average	-	-	-	-81.82	13.80	38.98	53.98	-15.00
* 11440.00	Peak	-	-	-	-69.79	13.80	51.01	73.98	-22.97
17160.00	Peak	-	-	-	-70.90	19.54	55.64	68.20	-12.56

**Table 7-128. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 171 of 348	



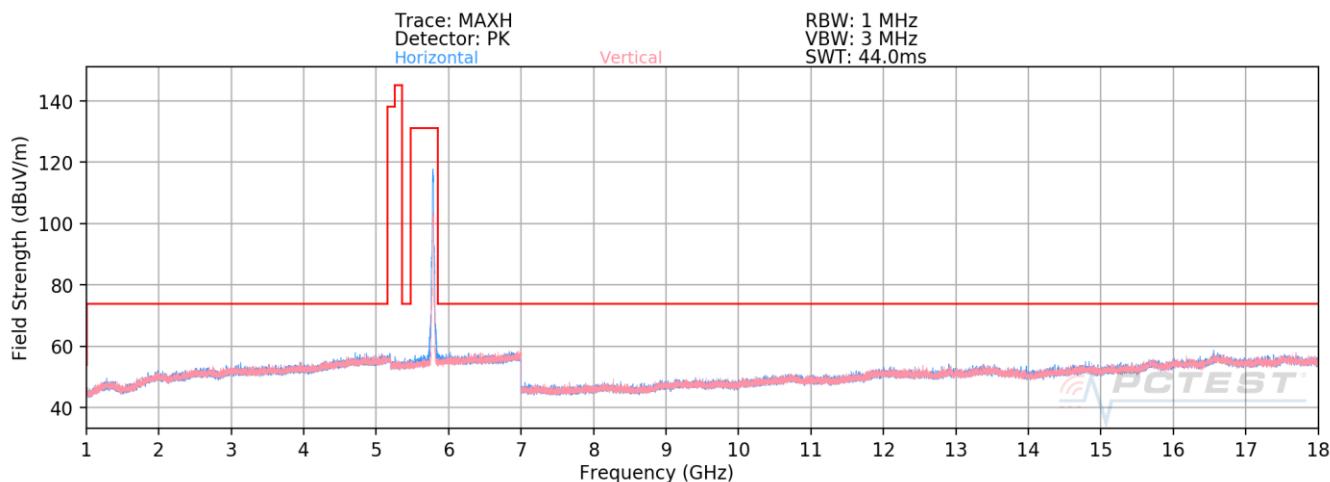
**Plot 7-514. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 149)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11490.00	Average	-	-	-	-81.66	14.28	39.62	53.98	-14.36
* 11490.00	Peak	-	-	-	-70.02	14.28	51.26	73.98	-22.72
17235.00	Peak	-	-	-	-70.72	20.27	56.55	68.20	-11.65

**Table 7-129. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 172 of 348	



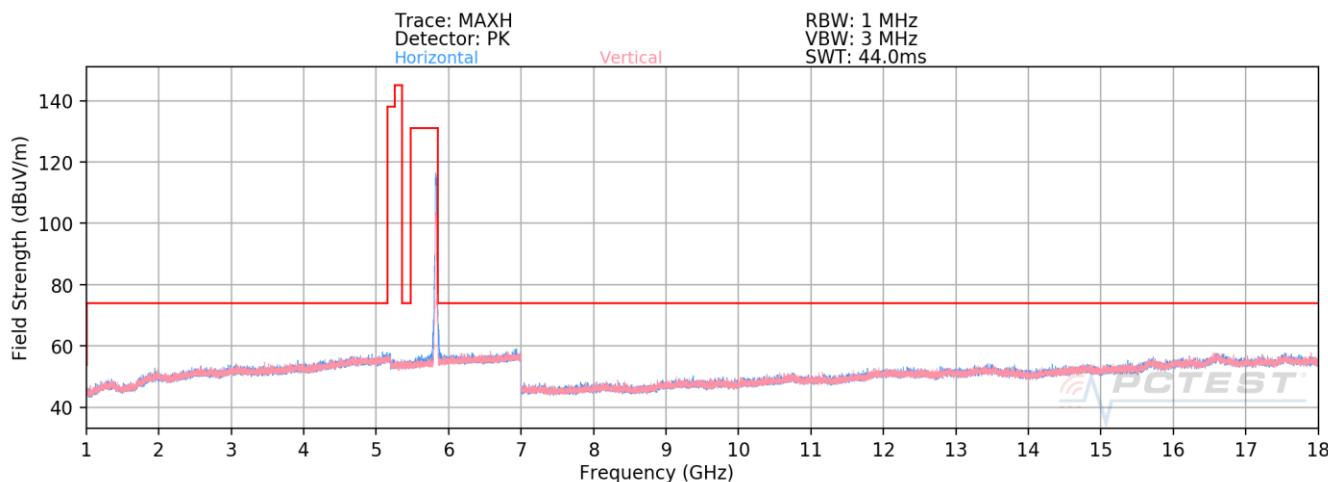
**Plot 7-515. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 157)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11570.00	Average	-	-	-	-81.68	14.48	39.80	53.98	-14.18
* 11570.00	Peak	-	-	-	-69.77	14.48	51.71	73.98	-22.27
17355.00	Peak	-	-	-	-70.74	20.08	56.34	68.20	-11.86

**Table 7-130. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 173 of 348	



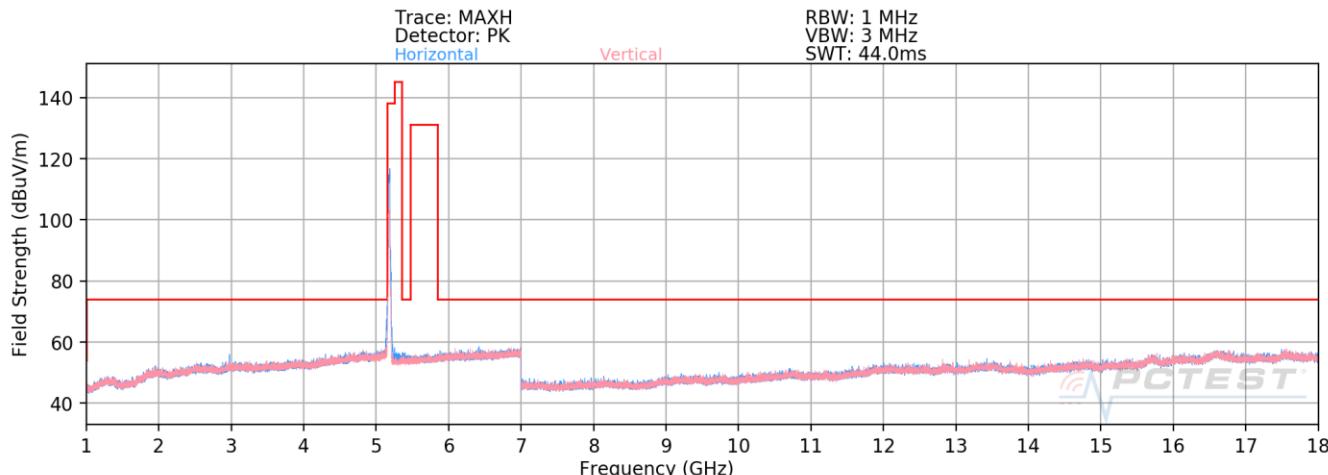
**Plot 7-516. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11n – Ch. 165)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	-	-	-	-81.27	14.47	40.20	53.98	-13.78
* 11650.00	Peak	-	-	-	-69.41	14.47	52.06	73.98	-21.92
17475.00	Peak	-	-	-	-71.16	20.76	56.60	68.20	-11.60

**Table 7-131. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 174 of 348	



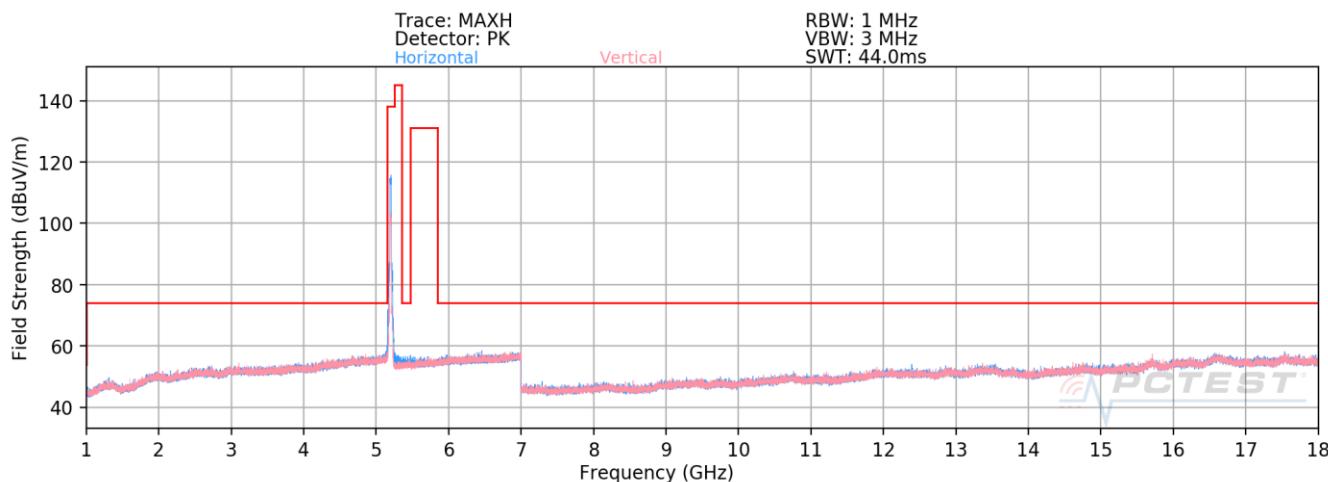
**Plot 7-517. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 36)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10360.00	Peak	-	-	-	-67.60	12.71	52.11	68.20	-16.09
* 15540.00	Average	-	-	-	-82.73	18.35	42.62	53.98	-11.36
* 15540.00	Peak	-	-	-	-71.05	18.35	54.30	73.98	-19.68

**Table 7-132. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 175 of 348	



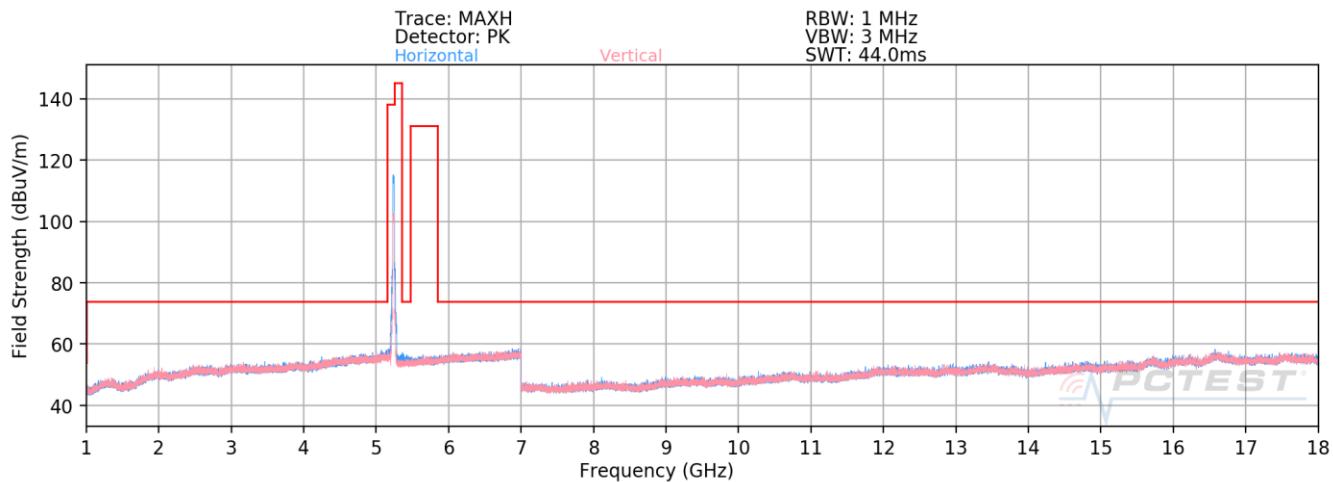
**Plot 7-518. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 40)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10400.00	Peak	-	-	-	-69.23	13.08	50.85	68.20	-17.35
* 15600.00	Average	-	-	-	-82.63	19.11	43.48	53.98	-10.50
* 15600.00	Peak	-	-	-	-70.99	19.11	55.12	73.98	-18.86

**Table 7-133. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 176 of 348	



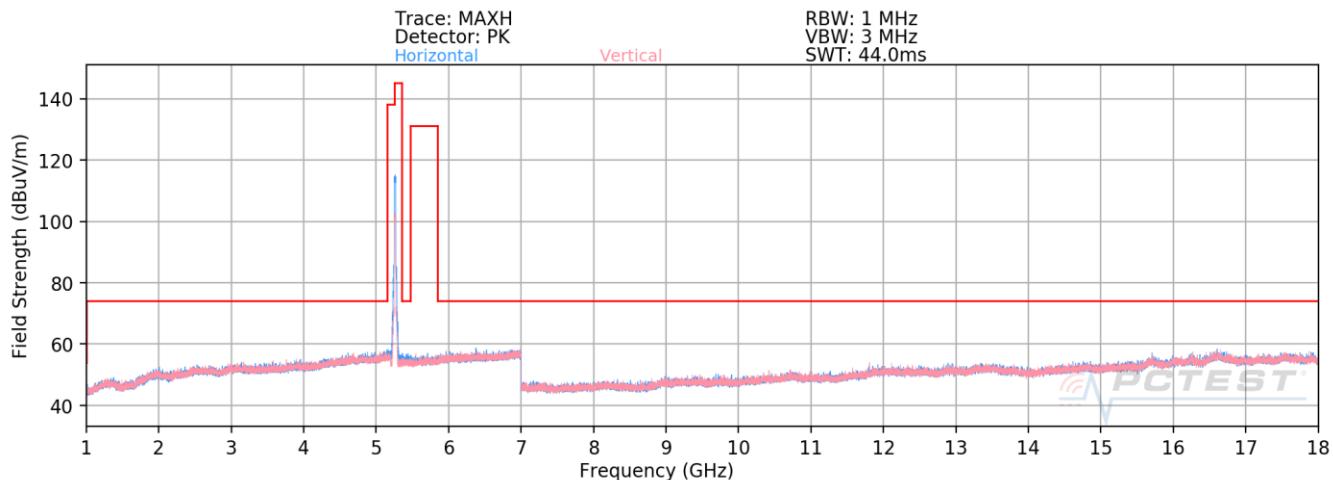
**Plot 7-519. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 48)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10480.00	Peak	-	-	-	-68.94	12.73	50.79	68.20	-17.41
* 15720.00	Average	-	-	-	-83.03	20.46	44.43	53.98	-9.55
* 15720.00	Peak	-	-	-	-72.03	20.46	55.43	73.98	-18.55

**Table 7-134. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST</b> Proud to be part of 			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device			



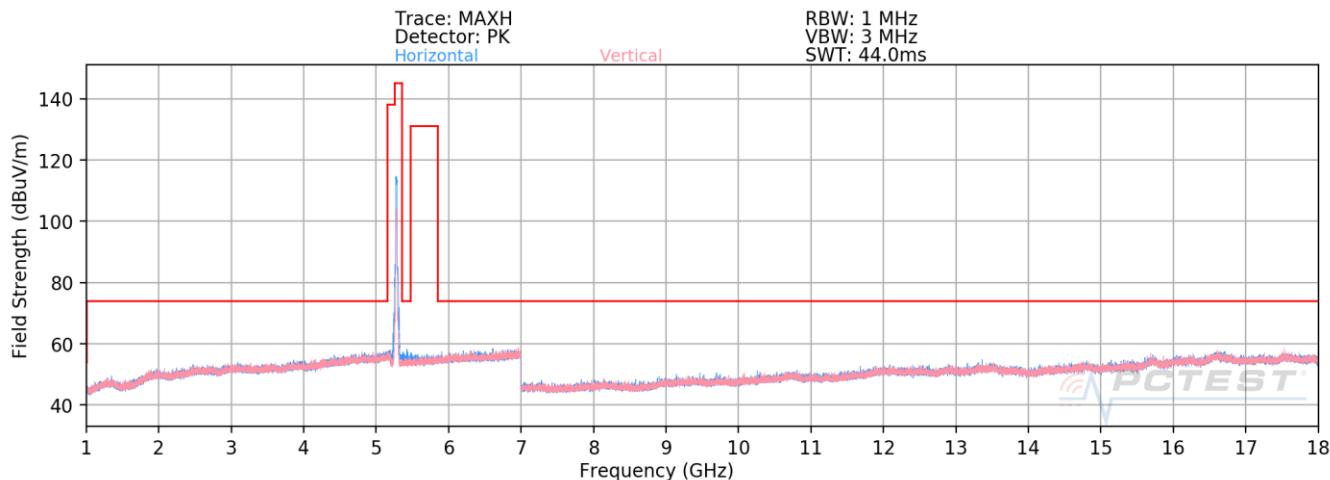
**Plot 7-520. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 52)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10520.00	Peak	-	-	-	-68.76	12.64	50.88	68.20	-17.32
* 15780.00	Average	-	-	-	-82.74	19.65	43.91	53.98	-10.07
* 15780.00	Peak	-	-	-	-71.20	19.65	55.45	73.98	-18.53

**Table 7-135. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 178 of 348	



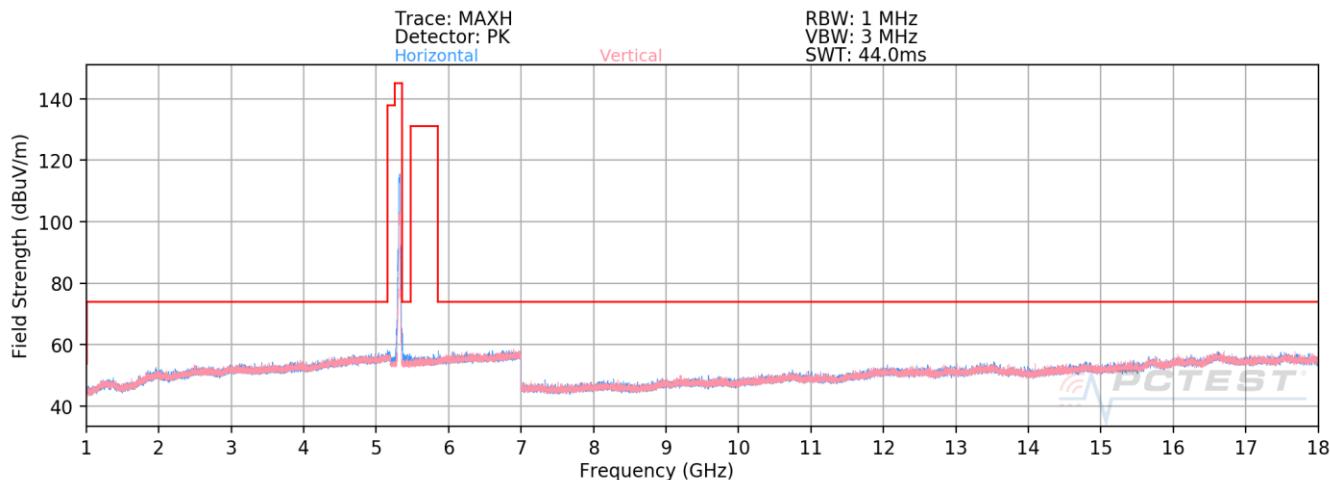
**Plot 7-521. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 56)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10560.00	Peak	-	-	-	-68.36	12.51	51.15	68.20	-17.05
* 15840.00	Average	-	-	-	-82.38	18.92	43.54	53.98	-10.44
* 15840.00	Peak	-	-	-	-70.76	18.92	55.16	73.98	-18.82

**Table 7-136. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 179 of 348	



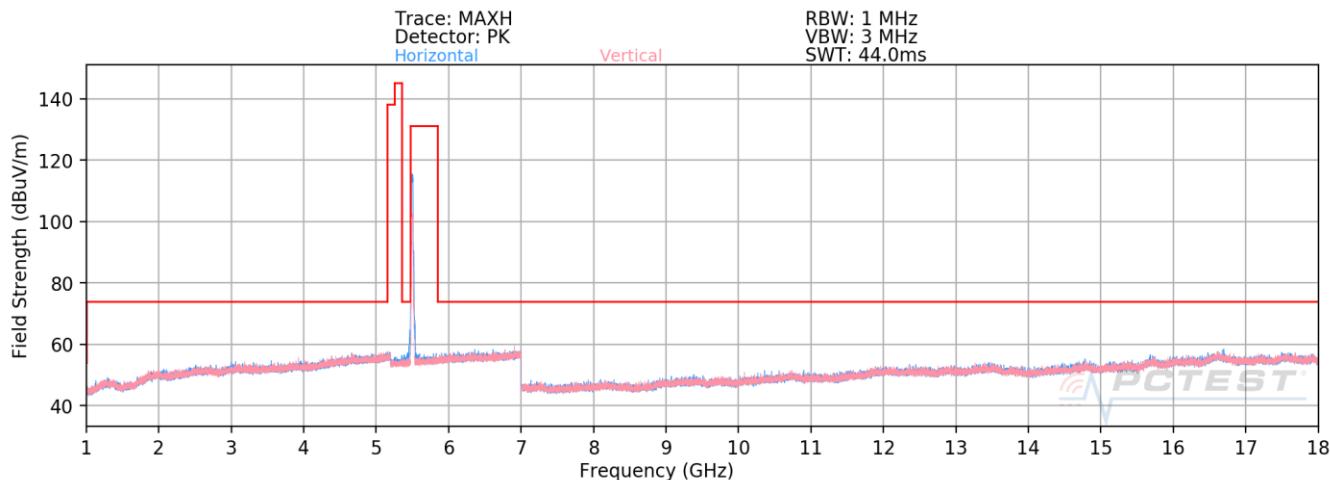
**Plot 7-522. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 64)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 10640.00	Average	-	-	-	-80.59	13.06	39.47	53.98	-14.51
* 10640.00	Peak	-	-	-	-68.99	13.06	51.07	73.98	-22.91
* 15960.00	Average	-	-	-	-82.53	19.04	43.51	53.98	-10.47
* 15960.00	Peak	-	-	-	-70.61	19.04	55.43	73.98	-18.55

**Table 7-137. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 180 of 348	



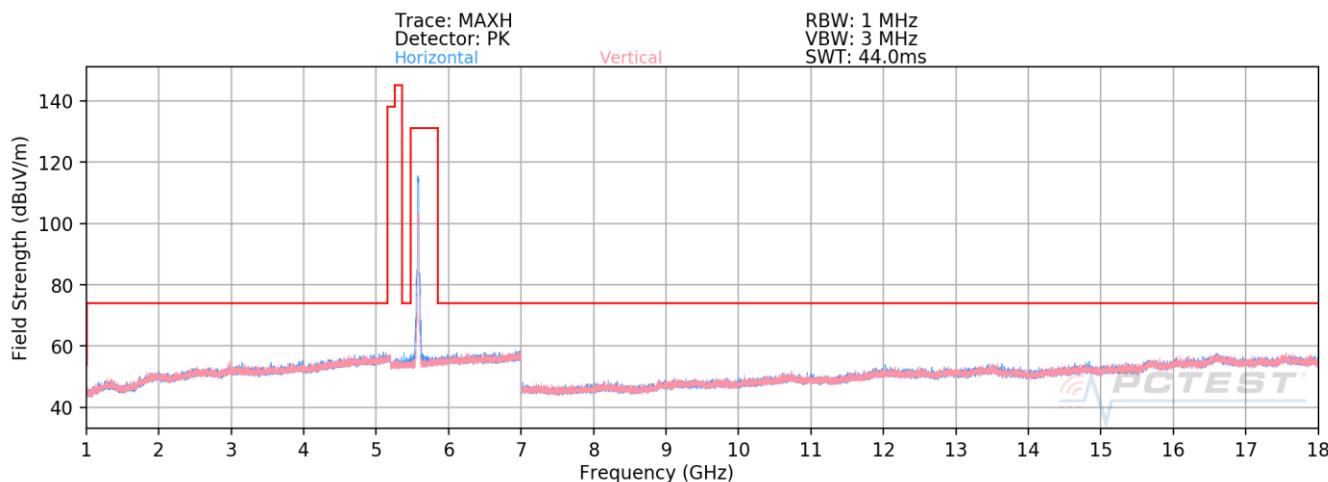
**Plot 7-523. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 100)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11000.00	Average	-	-	-	-81.49	13.49	39.00	53.98	-14.98
* 11000.00	Peak	-	-	-	-69.49	13.49	51.00	73.98	-22.98
16500.00	Peak	-	-	-	-70.97	19.85	55.88	68.20	-12.32

**Table 7-138. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 181 of 348	



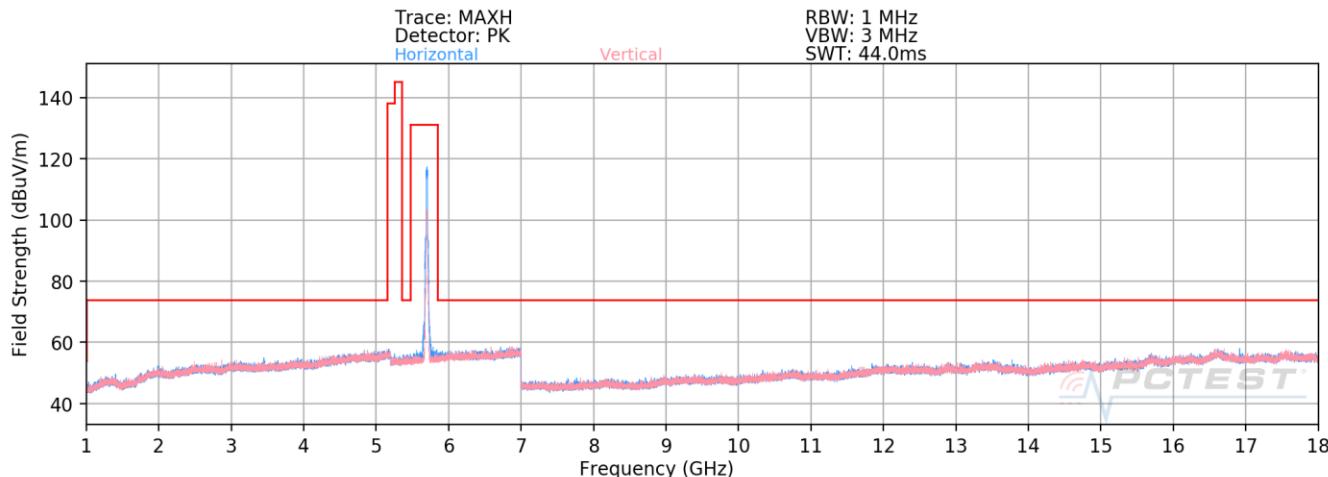
**Plot 7-524. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 116)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11160.00	Average	-	-	-	-80.87	13.29	39.42	53.98	-14.56
* 11160.00	Peak	-	-	-	-69.28	13.29	51.01	73.98	-22.97
16740.00	Peak	-	-	-	-70.28	19.86	56.58	68.20	-11.62

**Table 7-139. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 182 of 348	



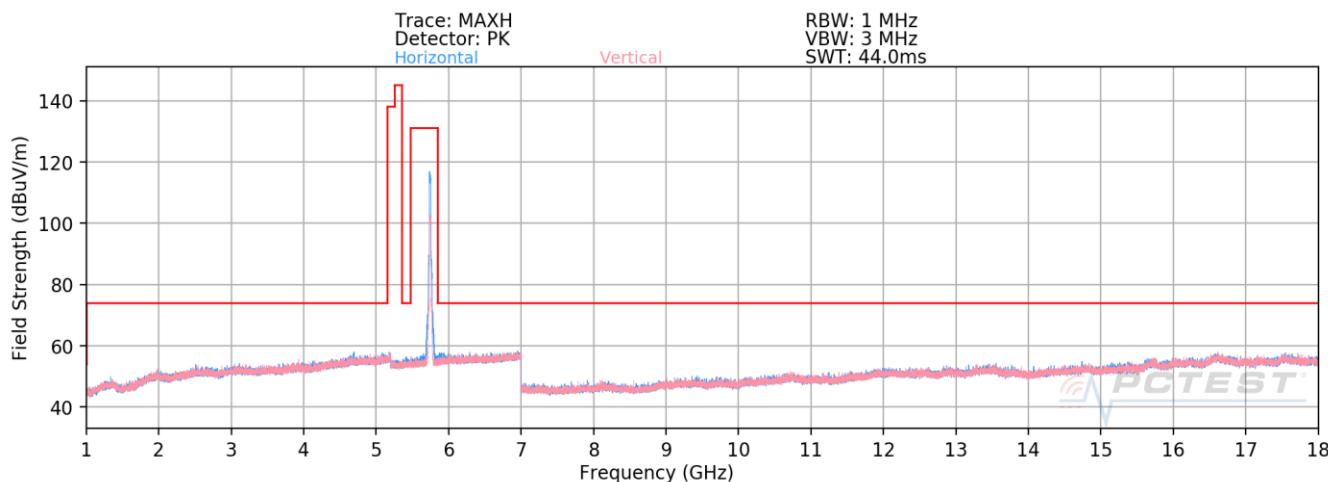
**Plot 7-525. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 144)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11440.00	Average	-	-	-	-81.77	13.80	39.03	53.98	-14.95
* 11440.00	Peak	-	-	-	-70.01	13.80	50.79	73.98	-23.19
17160.00	Peak	-	-	-	-70.51	19.54	56.03	68.20	-12.17

**Table 7-140. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST®</b> Proud to be part of 			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device			



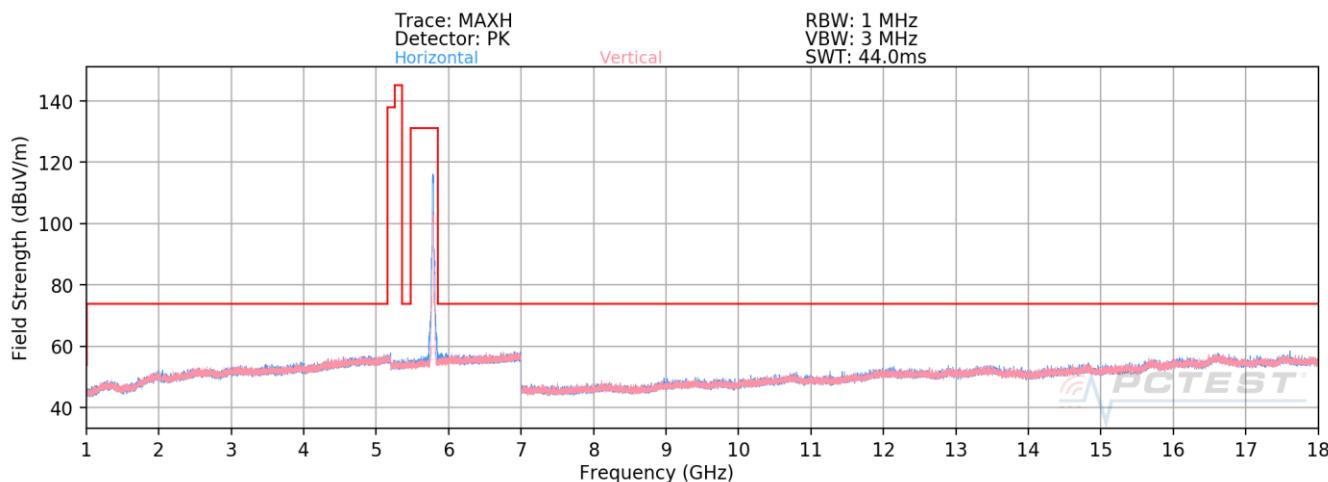
**Plot 7-526. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 149)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11490.00	Average	-	-	-	-81.81	14.28	39.47	53.98	-14.51
* 11490.00	Peak	-	-	-	-69.50	14.28	51.78	73.98	-22.20
17235.00	Peak	-	-	-	-70.33	20.27	56.94	68.20	-11.26

**Table 7-141. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 184 of 348	



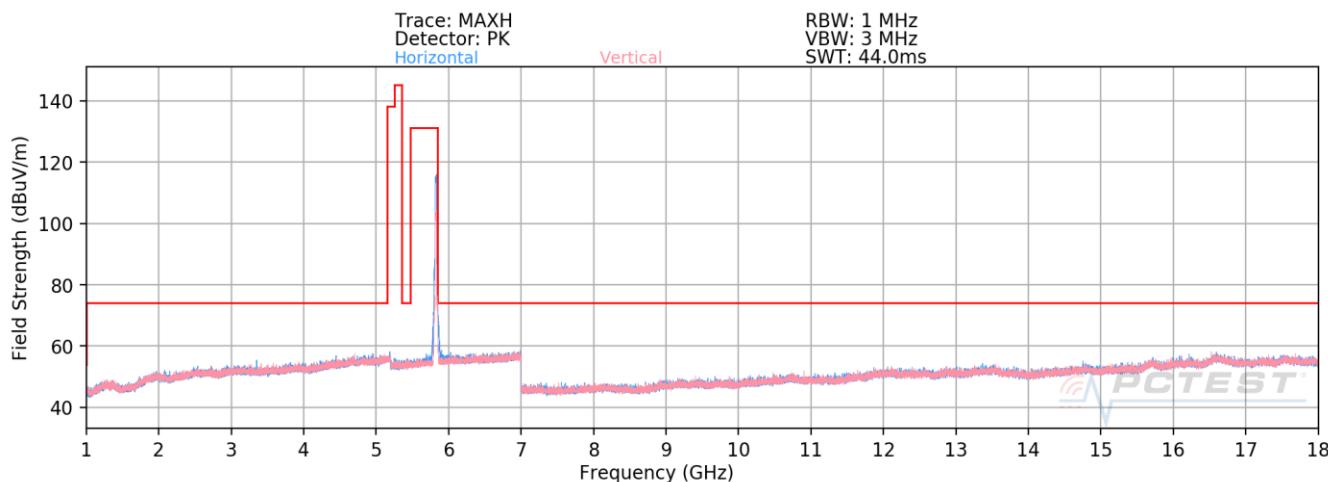
**Plot 7-527. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 157)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11570.00	Average	-	-	-	-81.27	14.48	40.21	53.98	-13.77
* 11570.00	Peak	-	-	-	-69.33	14.48	52.15	73.98	-21.83
17355.00	Peak	-	-	-	-70.31	20.08	56.77	68.20	-11.43

**Table 7-142. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 185 of 348	



**Plot 7-528. Radiated Spurious Emissions above 1GHz Antenna 5T (802.11ax(SU) – Ch. 165)**

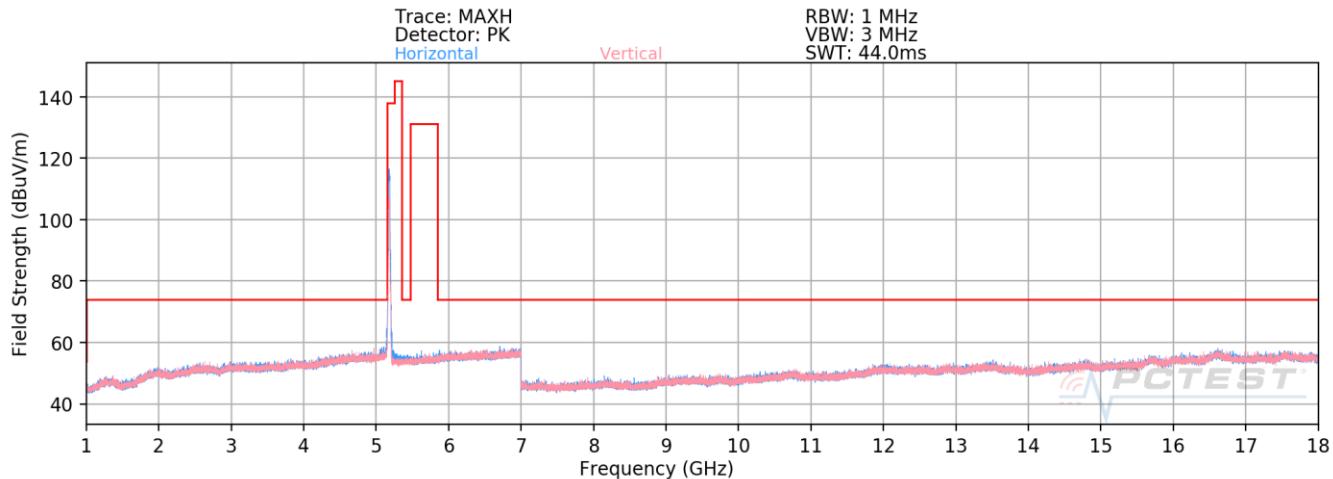
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	-	-	-	-81.20	14.47	40.27	53.98	-13.71
* 11650.00	Peak	-	-	-	-69.27	14.47	52.20	73.98	-21.78
17475.00	Peak	-	-	-	-70.68	20.76	57.08	68.20	-11.12

**Table 7-143. Radiated Measurements Antenna 5T**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 186 of 348	

## 7.6.2 Antenna 5B Radiated Spurious Emission



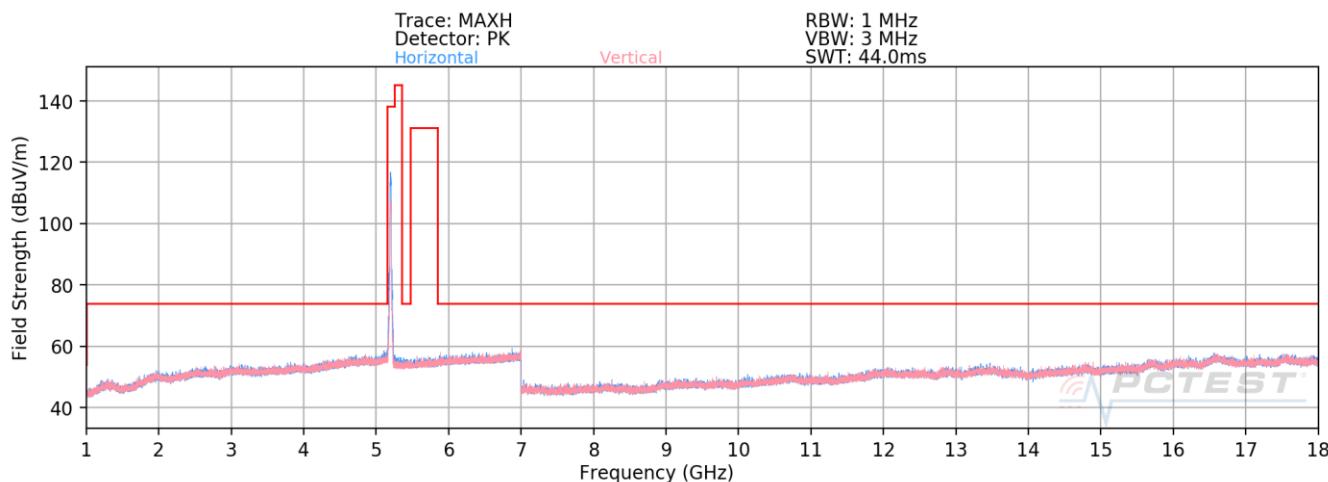
Plot 7-529. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 36)

Mode: 802.11n  
 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 [dBµV/m]	Limit [dBµV/m]	Margin [dB]
10360.00	Peak	-	-	-	-69.19	12.71	50.52	68.20	-17.68
* 15540.00	Average	-	-	-	-82.63	18.35	42.72	53.98	-11.26
* 15540.00	Peak	-	-	-	-70.93	18.35	54.42	73.98	-19.56

Table 7-144. Radiated Measurements Antenna 5B

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 187 of 348	

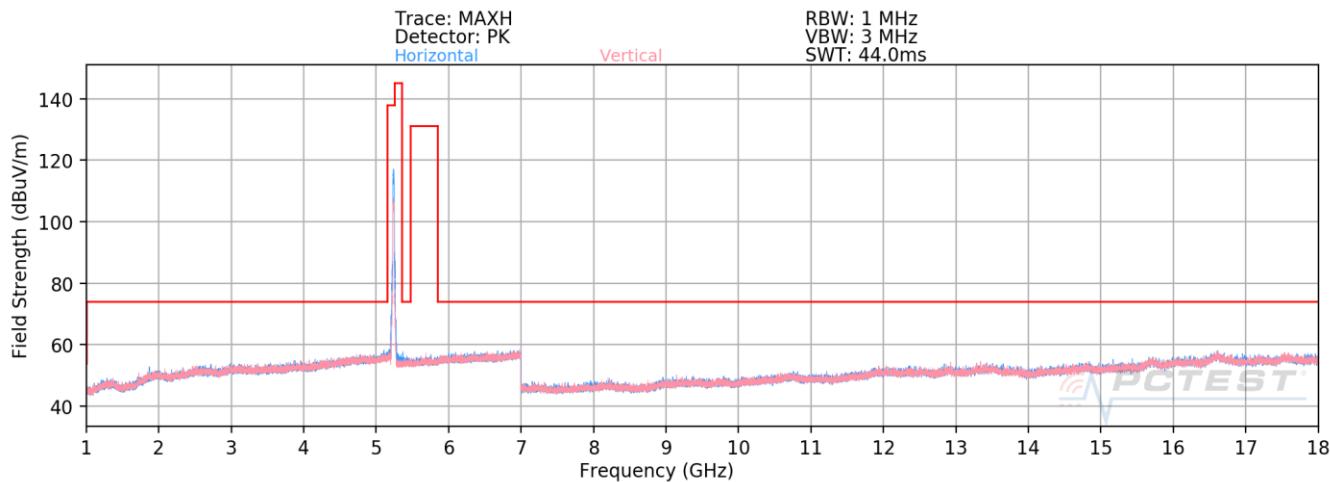

**Plot 7-530. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 40)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10400.00	Peak	-	-	-	-69.52	13.08	50.56	68.20	-17.64
* 15600.00	Average	-	-	-	-82.60	19.11	43.51	53.98	-10.47
* 15600.00	Peak	-	-	-	-71.26	19.11	54.85	73.98	-19.13

**Table 7-145. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 188 of 348	

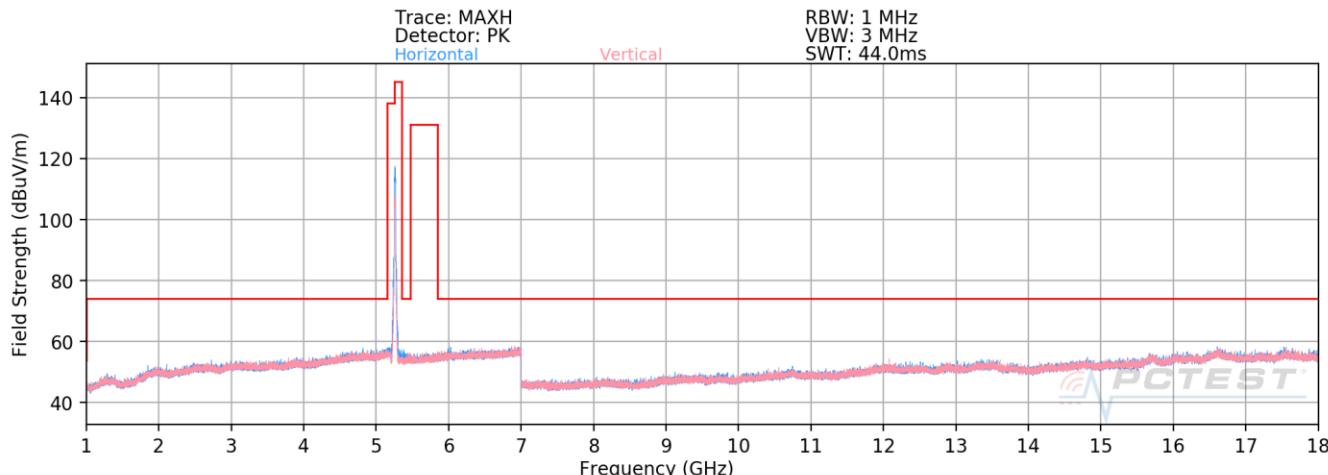

**Plot 7-531. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 48)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10480.00	Peak	-	-	-	-69.34	12.73	50.39	68.20	-17.81
* 15720.00	Average	-	-	-	-83.15	20.46	44.31	53.98	-9.67
* 15720.00	Peak	-	-	-	-71.67	20.46	55.79	73.98	-18.19

**Table 7-146. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 189 of 348	



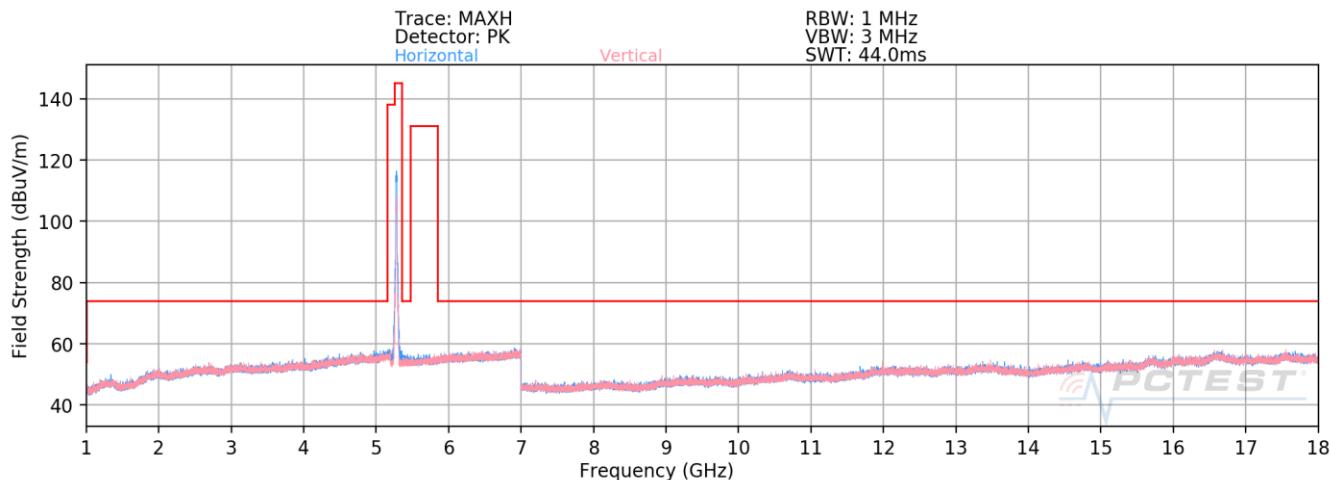
**Plot 7-532. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 52)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10520.00	Peak	-	-	-	-68.09	12.64	51.55	68.20	-16.65
* 15780.00	Average	-	-	-	-82.54	19.65	44.11	53.98	-9.87
* 15780.00	Peak	-	-	-	-71.17	19.65	55.48	73.98	-18.50

**Table 7-147. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 190 of 348	

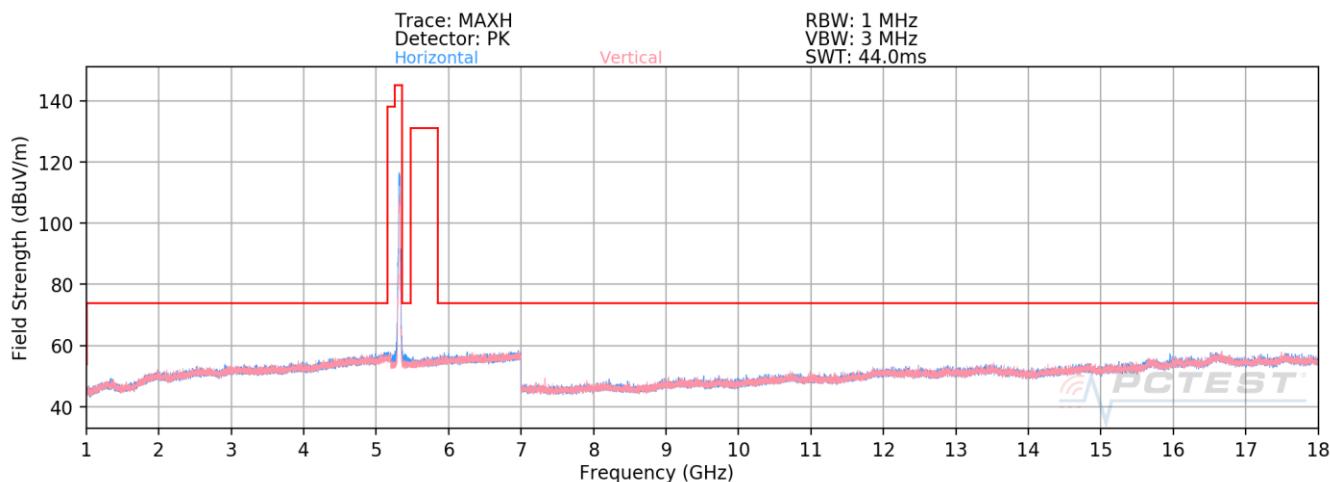

**Plot 7-533. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 56)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10560.00	Peak	-	-	-	-68.90	12.51	50.61	68.20	-17.59
* 15840.00	Average	-	-	-	-82.11	18.92	43.81	53.98	-10.17
* 15840.00	Peak	-	-	-	-70.60	18.92	55.32	73.98	-18.66

**Table 7-148. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 191 of 348	

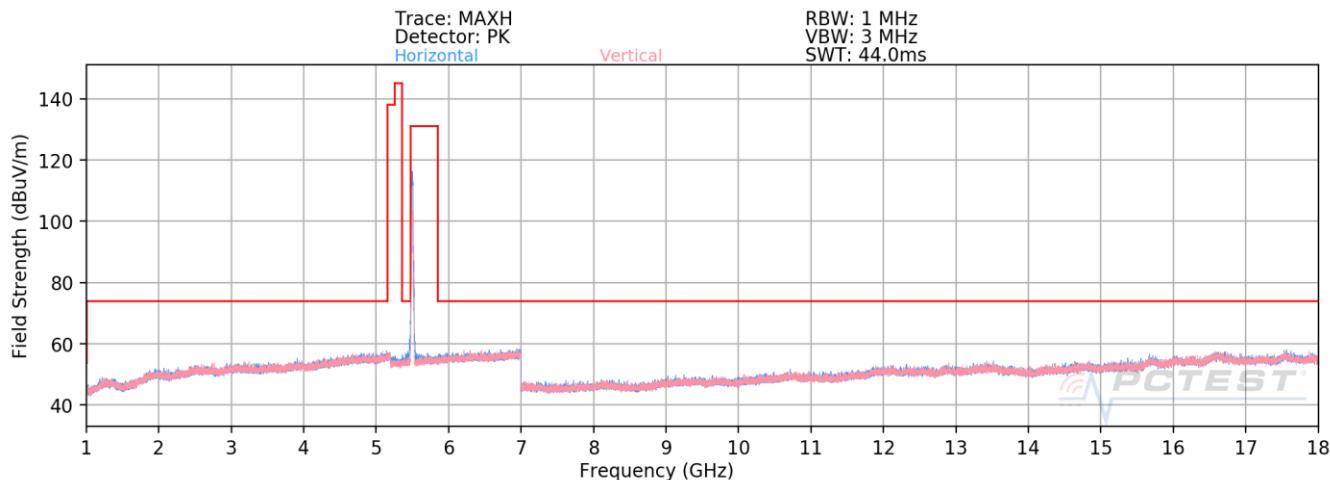

**Plot 7-534. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 64)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 10640.00	Average	-	-	-	-80.63	13.06	39.43	53.98	-14.55
* 10640.00	Peak	-	-	-	-68.51	13.06	51.55	73.98	-22.43
* 15960.00	Average	H	192	149	-79.10	19.04	46.94	53.98	-7.04
* 15960.00	Peak	H	192	149	-67.27	19.04	58.77	73.98	-15.21

**Table 7-149. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 192 of 348	



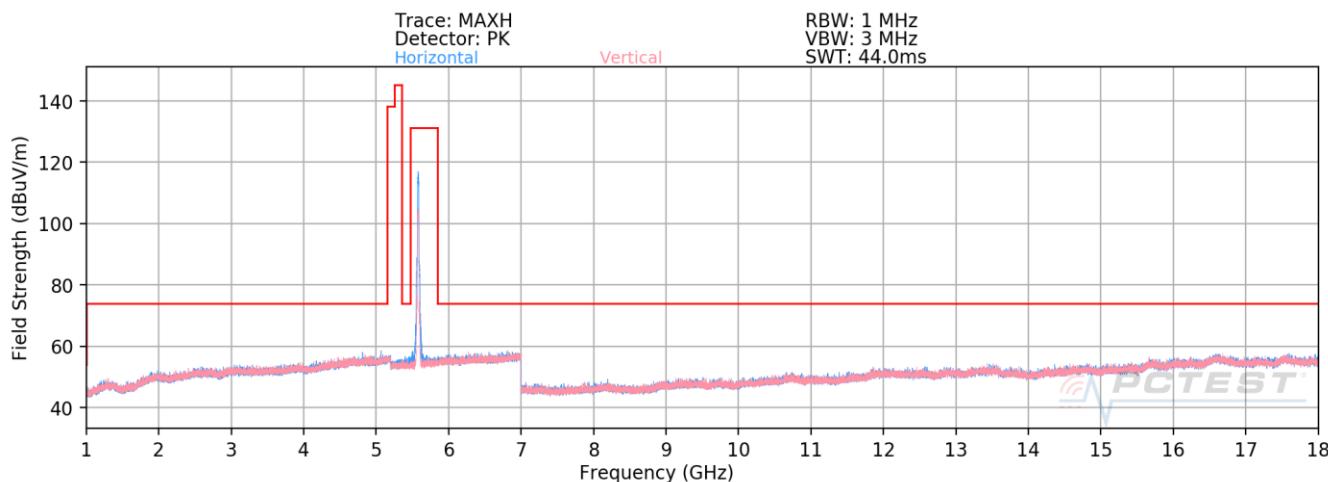
**Plot 7-535. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 100)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11000.00	Average	-	-	-	-81.51	13.49	38.98	53.98	-15.00
* 11000.00	Peak	-	-	-	-69.80	13.49	50.69	73.98	-23.29
16500.00	Peak	-	-	-	-70.43	19.85	56.42	68.20	-11.78

**Table 7-150. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 193 of 348	



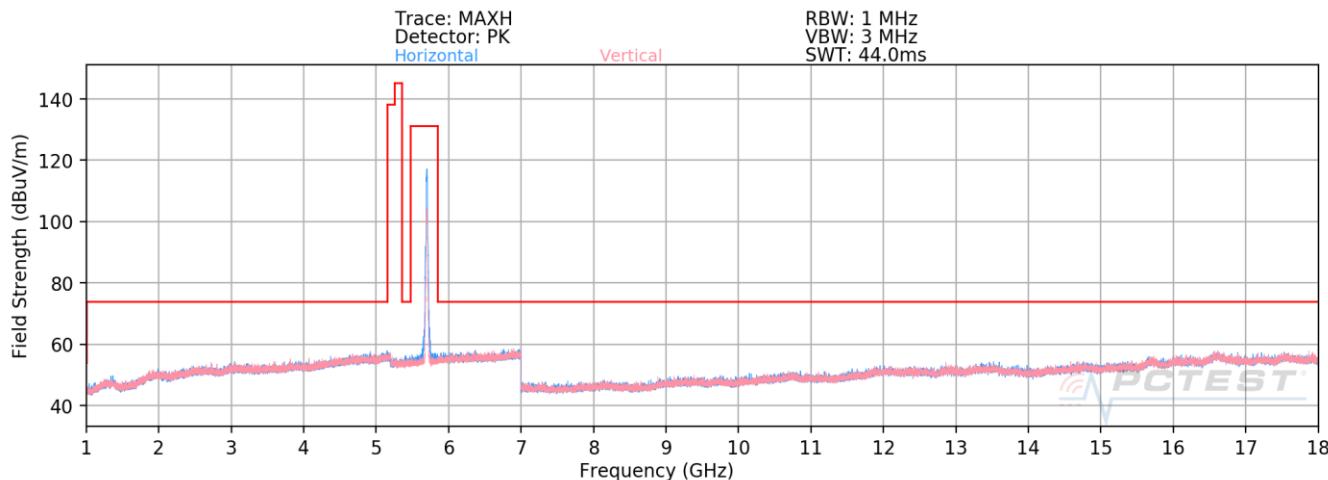
**Plot 7-536. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 116)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11160.00	Average	-	-	-	-80.99	13.29	39.30	53.98	-14.68
* 11160.00	Peak	-	-	-	-69.72	13.29	50.57	73.98	-23.41
16740.00	Peak	H	160	129	-67.99	19.86	58.87	68.20	-9.33

**Table 7-151. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 194 of 348	



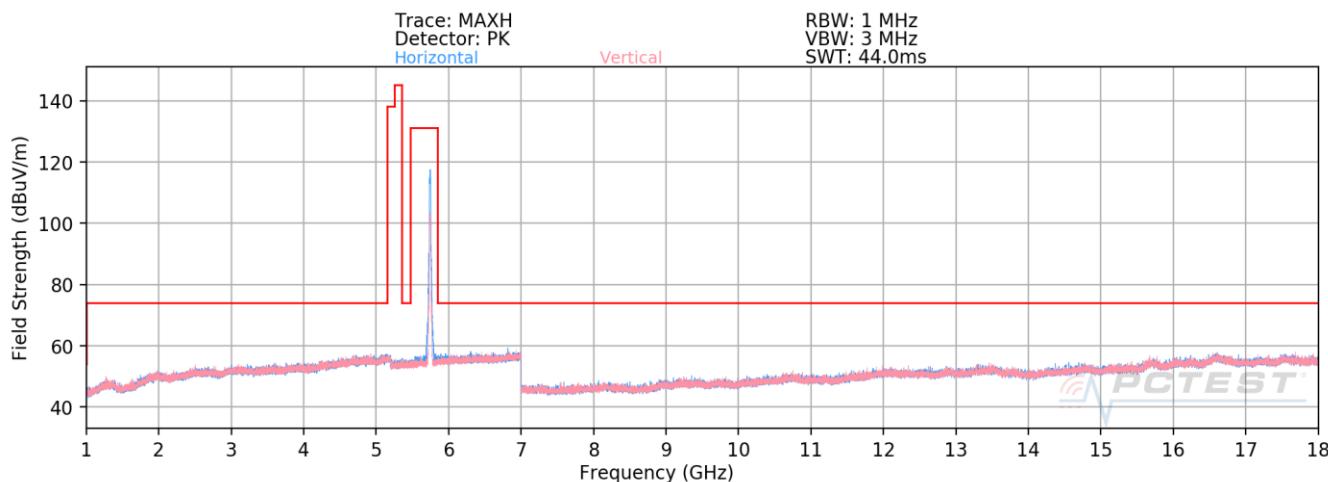
**Plot 7-537. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 144)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11440.00	Average	-	-	-	-81.91	13.80	38.89	53.98	-15.09
* 11440.00	Peak	-	-	-	-70.18	13.80	50.62	73.98	-23.36
17160.00	Peak	-	-	-	-70.85	19.54	55.69	68.20	-12.51

**Table 7-152. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 195 of 348	

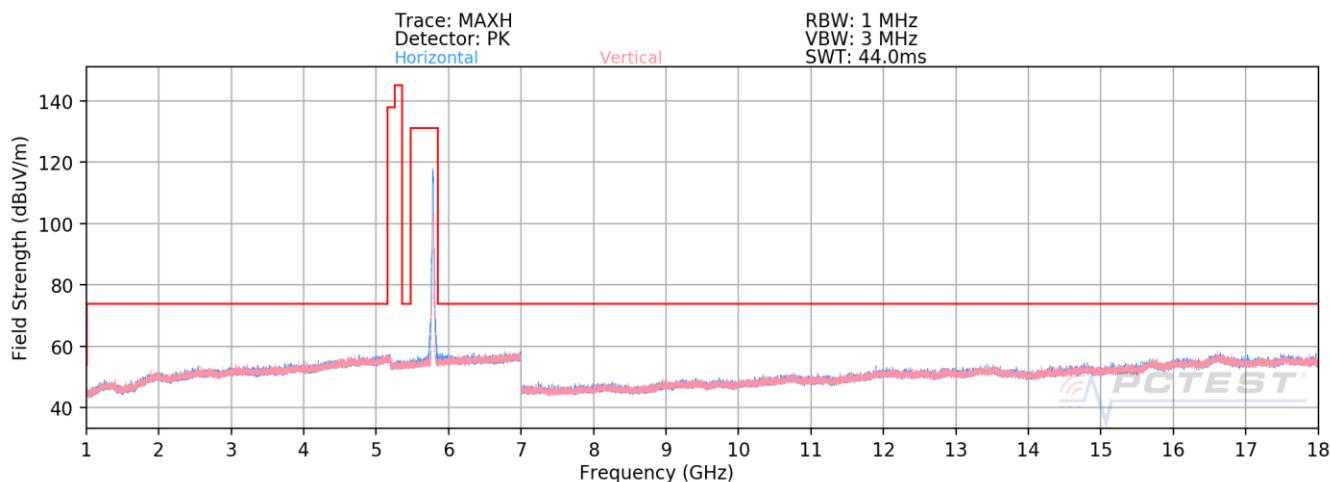

**Plot 7-538. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 149)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11490.00	Average	-	-	-	-81.90	14.28	39.38	53.98	-14.60
* 11490.00	Peak	-	-	-	-70.09	14.28	51.19	73.98	-22.79
17235.00	Peak	-	-	-	-70.11	20.27	57.16	68.20	-11.04

**Table 7-153. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 196 of 348	



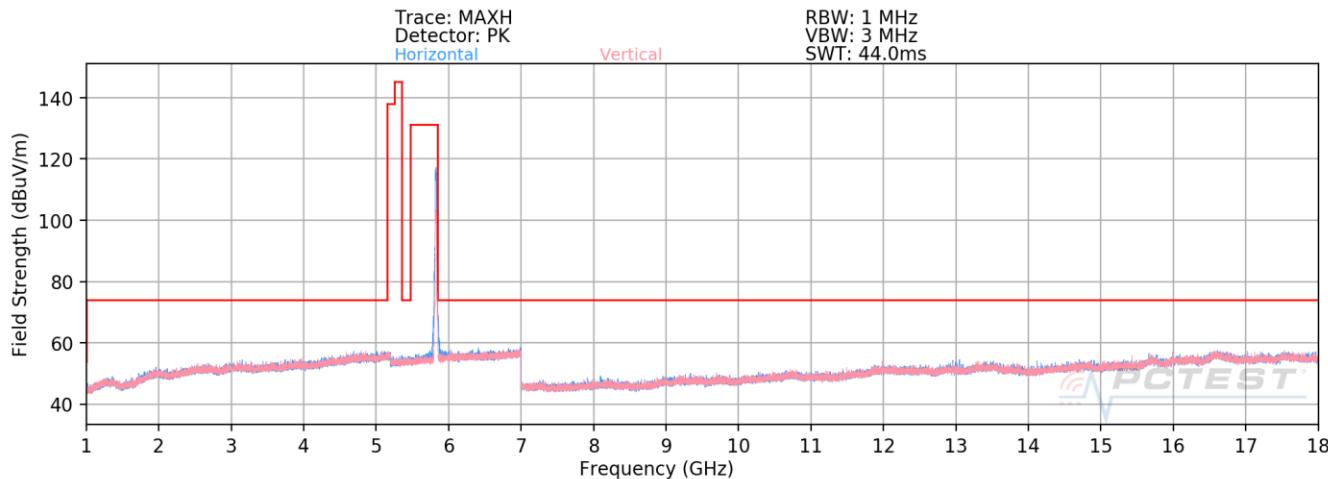
**Plot 7-539. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 157)**

Mode: 802.11n  
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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11570.00	Average	-	-	-	-81.60	14.48	39.88	53.98	-14.10
* 11570.00	Peak	-	-	-	-70.04	14.48	51.44	73.98	-22.54
17355.00	Peak	-	-	-	-70.72	20.08	56.36	68.20	-11.84

**Table 7-154. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 197 of 348	



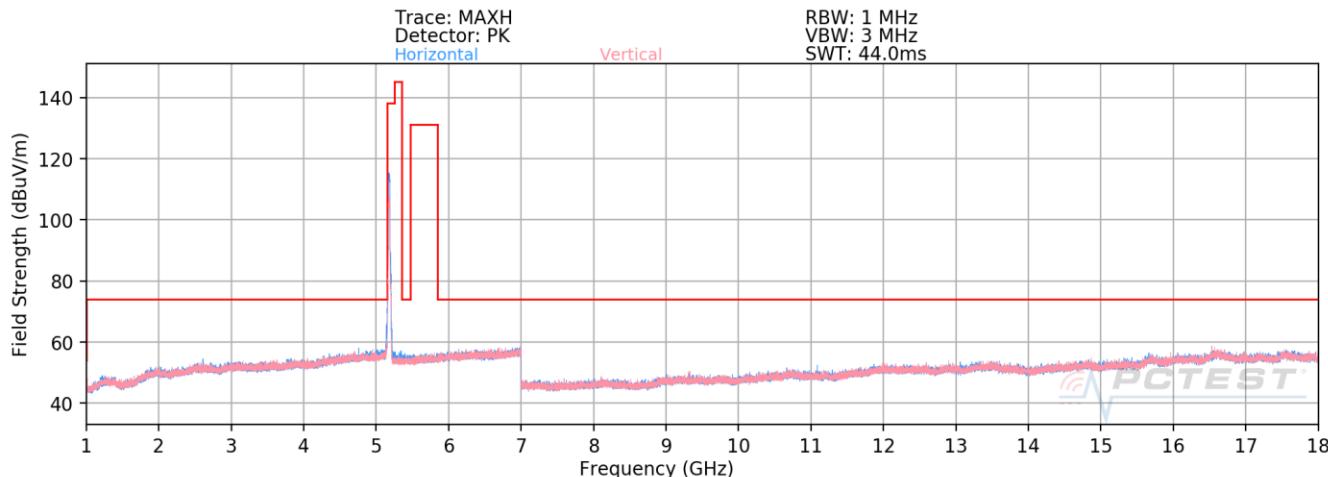
**Plot 7-540. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11n – Ch. 165)**

Mode: 802.11n  
 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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	-	-	-	-81.26	14.47	40.21	53.98	-13.77
* 11650.00	Peak	-	-	-	-69.01	14.47	52.46	73.98	-21.52
17475.00	Peak	-	-	-	-71.02	20.76	56.74	68.20	-11.46

**Table 7-155. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST</b> <sup>®</sup> Proud to be part of 			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device			



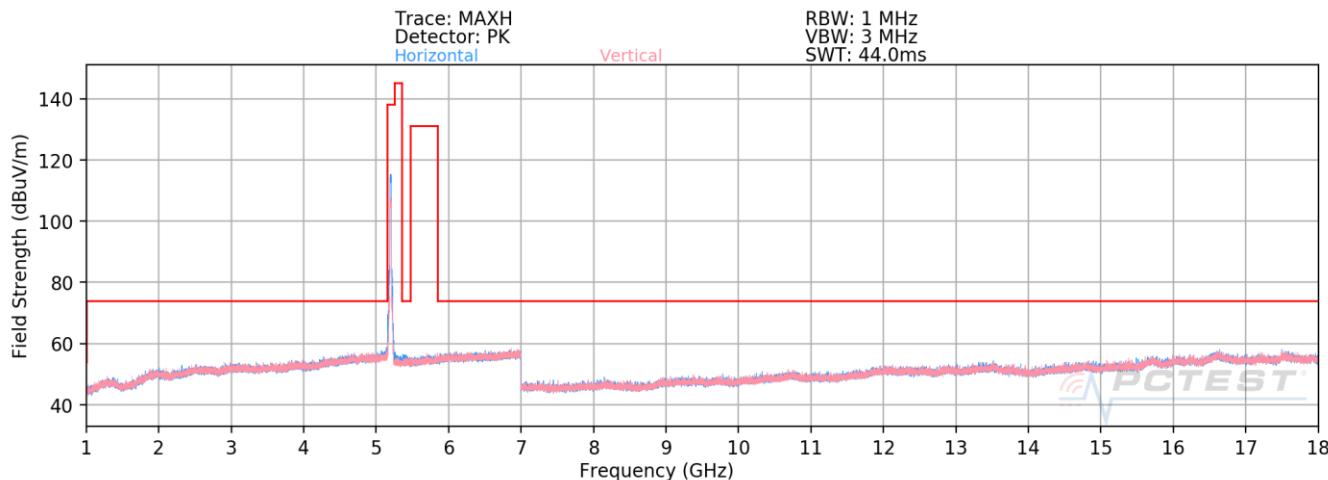
**Plot 7-541. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 36)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10360.00	Peak	-	-	-	-69.43	12.71	50.28	68.20	-17.92
* 15540.00	Average	-	-	-	-82.75	18.35	42.60	53.98	-11.38
* 15540.00	Peak	-	-	-	-71.02	18.35	54.33	73.98	-19.65

**Table 7-156. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST®</b> Proud to be part of 			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device			



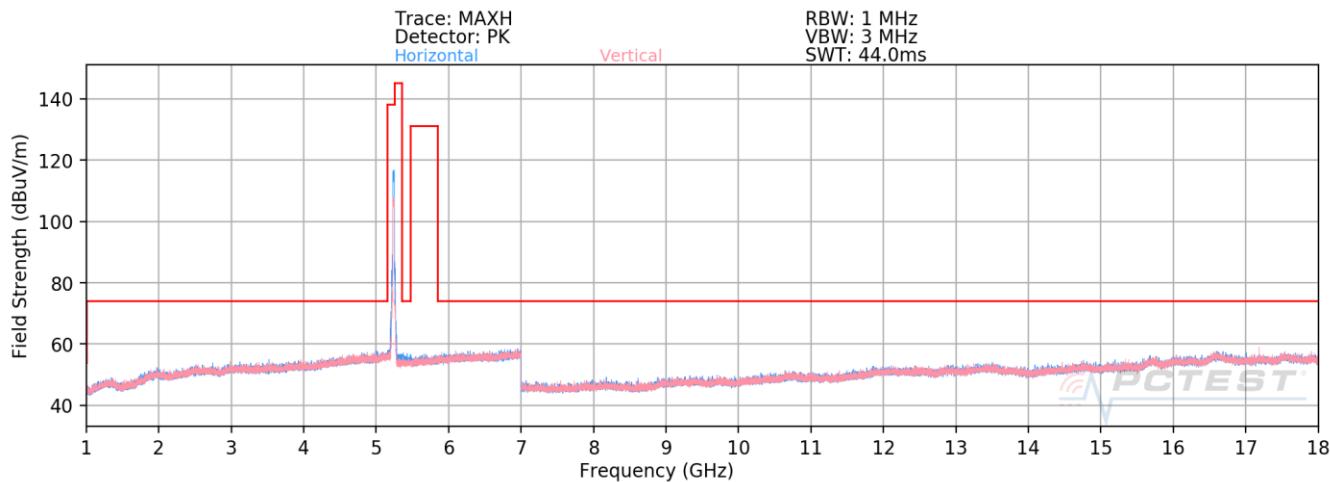
**Plot 7-542. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 40)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10400.00	Peak	-	-	-	-69.63	13.08	50.45	68.20	-17.75
* 15600.00	Average	-	-	-	-82.68	19.11	43.43	53.98	-10.55
* 15600.00	Peak	-	-	-	-70.55	19.11	55.56	73.98	-18.42

**Table 7-157. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 200 of 348	



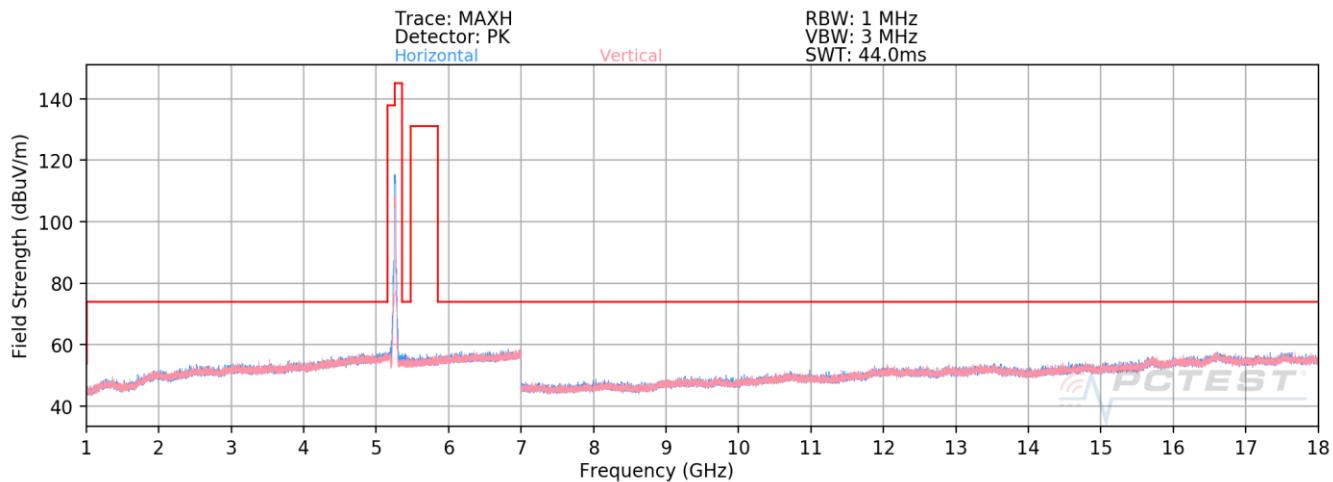
**Plot 7-543. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 48)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10480.00	Peak	-	-	-	-69.12	12.73	50.61	68.20	-17.59
* 15720.00	Average	-	-	-	-83.19	20.46	44.27	53.98	-9.71
* 15720.00	Peak	-	-	-	-71.56	20.46	55.90	73.98	-18.08

**Table 7-158. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 201 of 348	



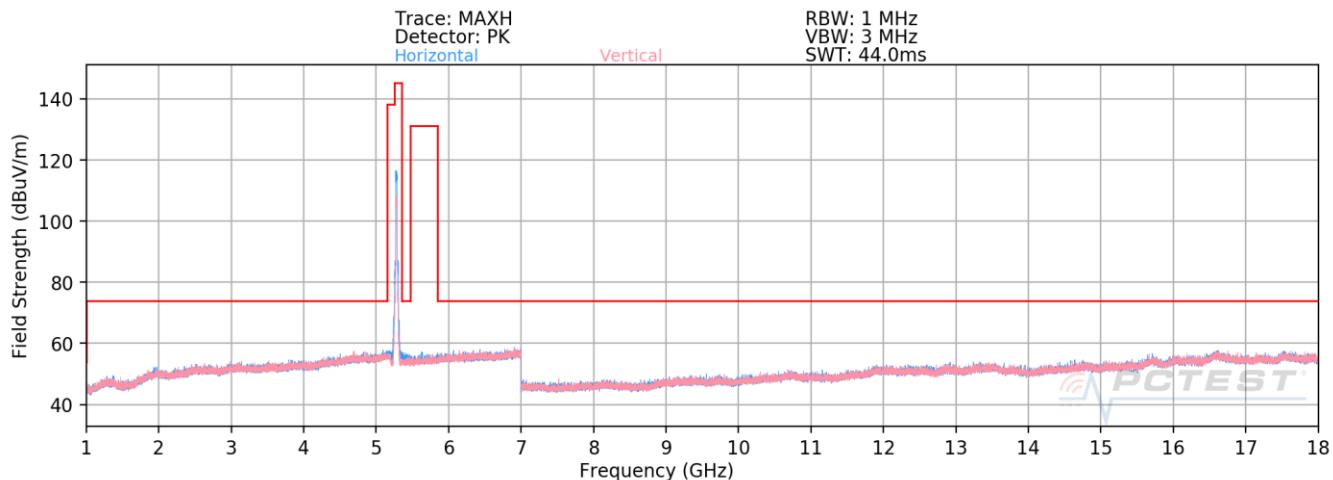
**Plot 7-544. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 52)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10520.00	Peak	-	-	-	-68.81	12.64	50.83	68.20	-17.37
* 15780.00	Average	-	-	-	-82.77	19.65	43.88	53.98	-10.10
* 15780.00	Peak	-	-	-	-71.31	19.65	55.34	73.98	-18.64

**Table 7-159. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 202 of 348	



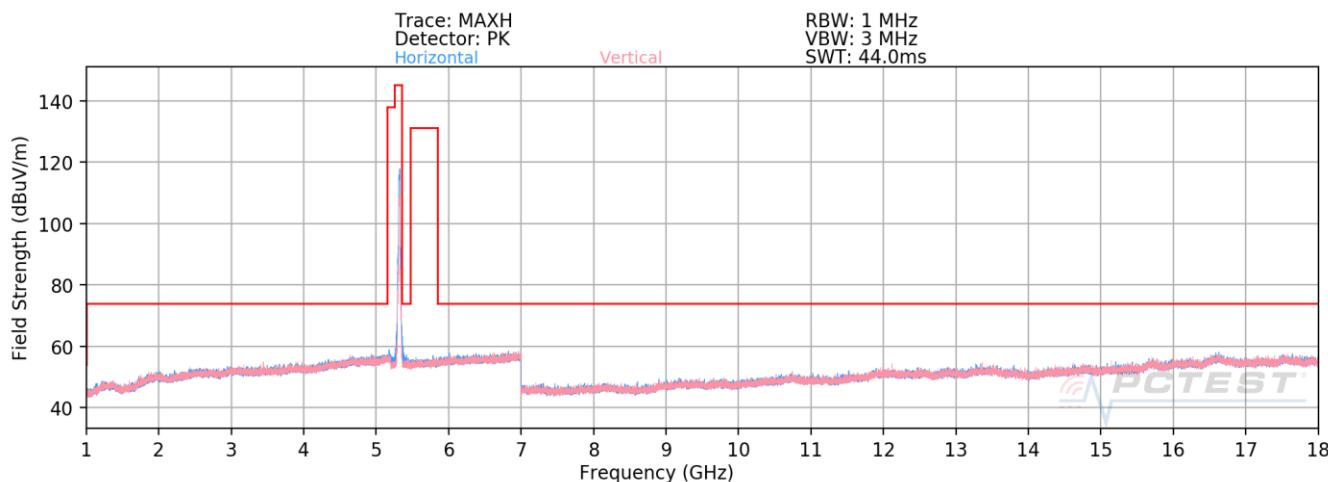
**Plot 7-545. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 56)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10560.00	Peak	-	-	-	-69.02	12.51	50.49	68.20	-17.71
* 15840.00	Average	-	-	-	-82.20	18.92	43.72	53.98	-10.26
* 15840.00	Peak	-	-	-	-70.79	18.92	55.13	73.98	-18.85

**Table 7-160. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 203 of 348	



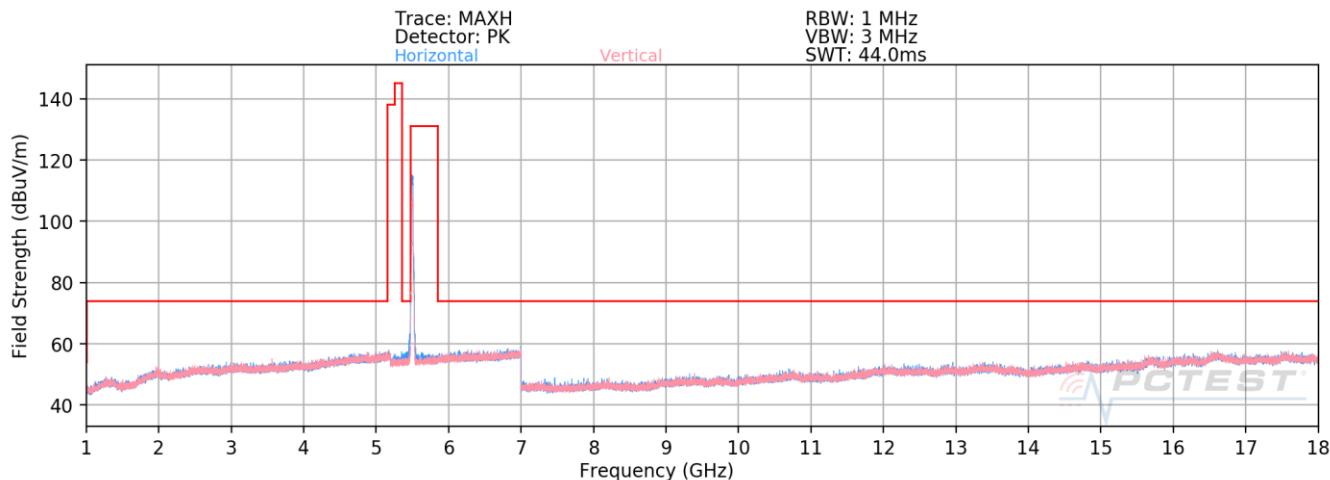
**Plot 7-546. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 64)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 10640.00	Average	-	-	-	-80.70	13.06	39.36	53.98	-14.62
* 10640.00	Peak	-	-	-	-68.84	13.06	51.22	73.98	-22.76
* 15960.00	Average	-	-	-	-82.46	19.04	43.58	53.98	-10.40
* 15960.00	Peak	-	-	-	-70.92	19.04	55.12	73.98	-18.86

**Table 7-161. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device			Page 204 of 348



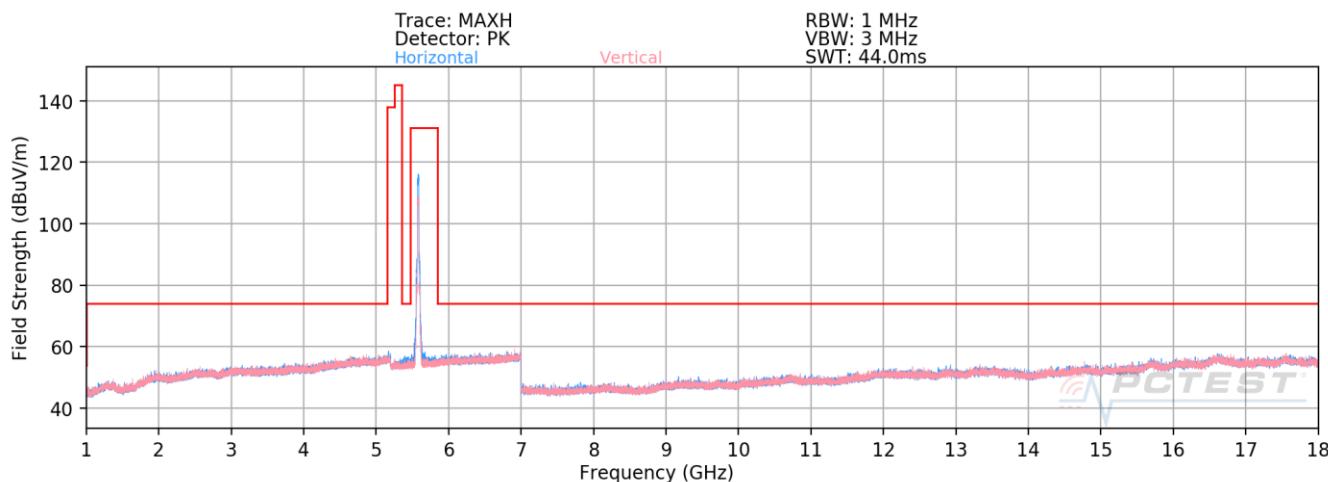
**Plot 7-547. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 100)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11000.00	Average	-	-	-	-81.19	13.49	39.30	53.98	-14.68
* 11000.00	Peak	-	-	-	-69.90	13.49	50.59	73.98	-23.39
16500.00	Peak	-	-	-	-70.28	19.85	56.57	68.20	-11.63

**Table 7-162. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 205 of 348	



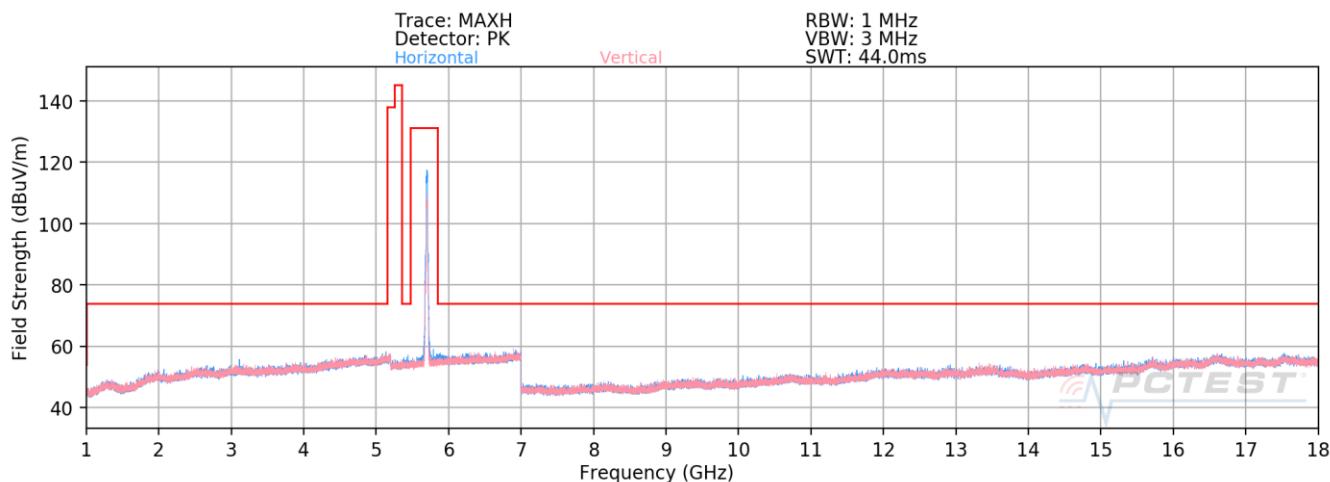
**Plot 7-548. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 116)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11160.00	Average	-	-	-	-80.94	13.29	39.35	53.98	-14.63
* 11160.00	Peak	-	-	-	-69.32	13.29	50.97	73.98	-23.01
16740.00	Peak	-	-	-	-70.29	19.86	56.57	68.20	-11.63

**Table 7-163. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 206 of 348	



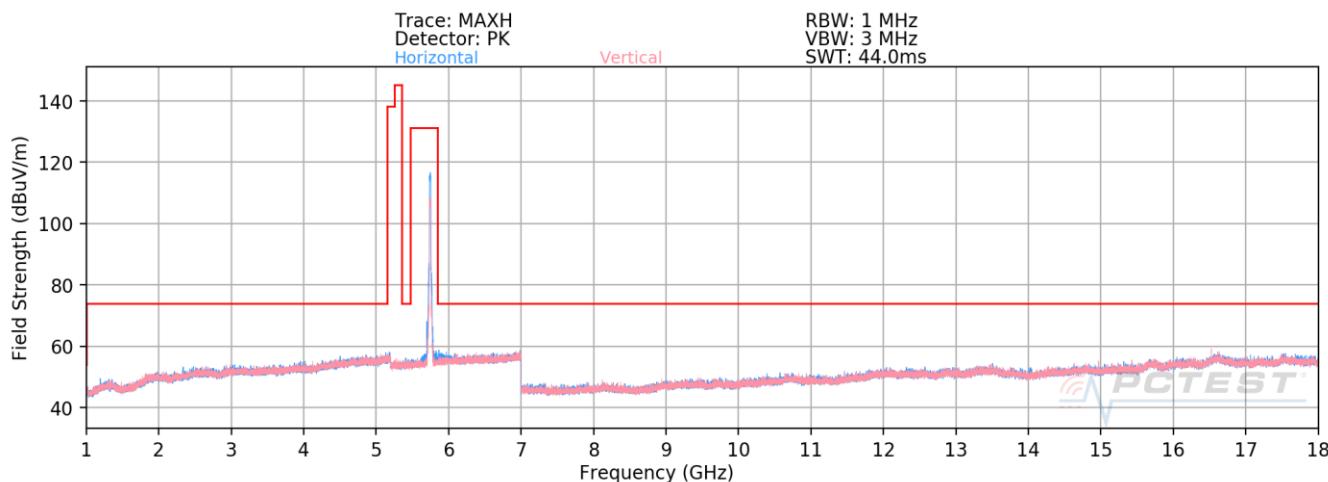
**Plot 7-549. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 144)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11440.00	Average	-	-	-	-81.95	13.80	38.85	53.98	-15.13
* 11440.00	Peak	-	-	-	-70.24	13.80	50.56	73.98	-23.42
17160.00	Peak	-	-	-	-70.81	19.54	55.73	68.20	-12.47

**Table 7-164. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 207 of 348	



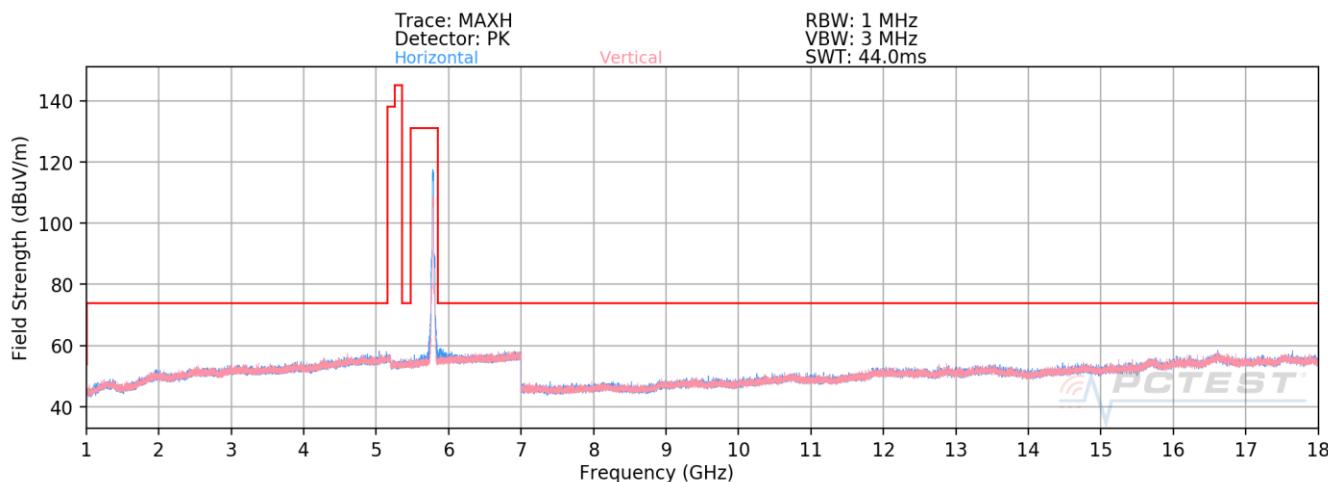
**Plot 7-550. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 149)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11490.00	Average	-	-	-	-81.89	14.28	39.39	53.98	-14.59
* 11490.00	Peak	-	-	-	-69.87	14.28	51.41	73.98	-22.57
17235.00	Peak	-	-	-	-70.80	20.27	56.47	68.20	-11.73

**Table 7-165. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 208 of 348	



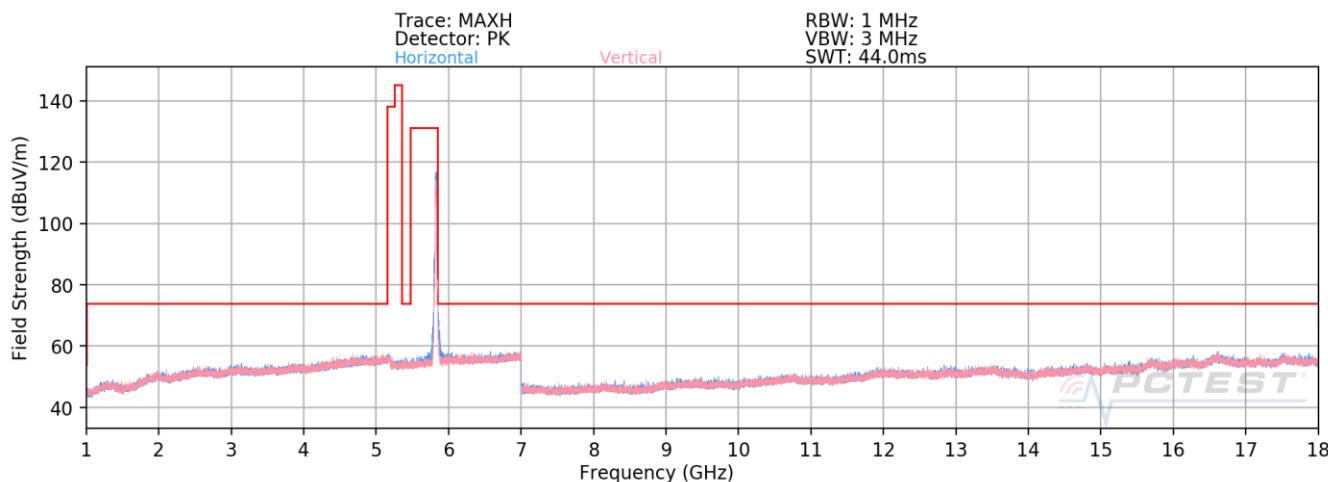
**Plot 7-551. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 157)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11570.00	Average	-	-	-	-81.63	14.48	39.85	53.98	-14.13
* 11570.00	Peak	-	-	-	-70.42	14.48	51.06	73.98	-22.92
17355.00	Peak	-	-	-	-71.11	20.08	55.97	68.20	-12.23

**Table 7-166. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 209 of 348	



**Plot 7-552. Radiated Spurious Emissions above 1GHz Antenna 5B (802.11ax(SU) – Ch. 165)**

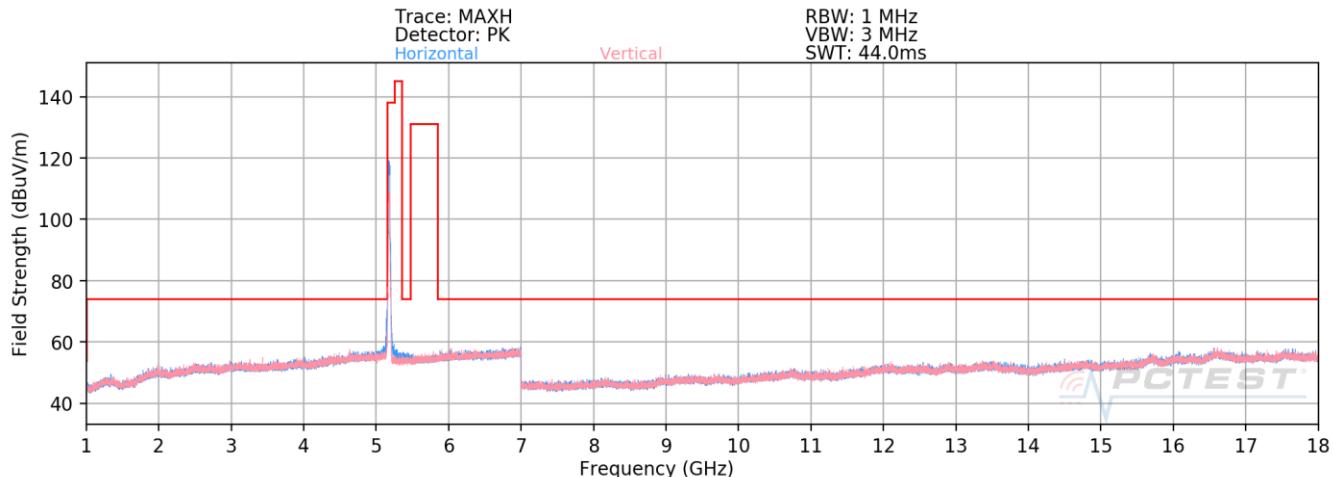
Mode: 802.11ax(SU)  
Data Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	-	-	-	-81.22	14.47	40.25	53.98	-13.73
* 11650.00	Peak	-	-	-	-69.60	14.47	51.87	73.98	-22.11
17475.00	Peak	-	-	-	-71.12	20.76	56.64	68.20	-11.56

**Table 7-167. Radiated Measurements Antenna 5B**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 210 of 348	

### 7.6.3 CDD/SDM Radiated Spurious Emission



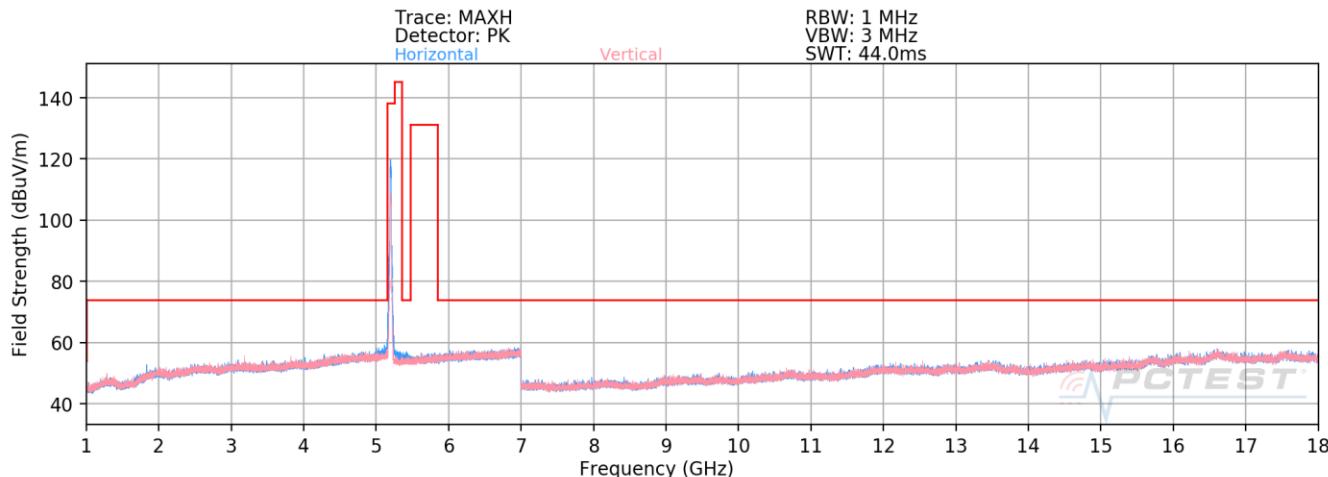
**Plot 7-553. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 36)**

Mode: 802.11n  
Data Rate: MCS8  
Distance of Measurements: 3 Meters  
Operating Frequency: 5180MHz  
Channel: 36

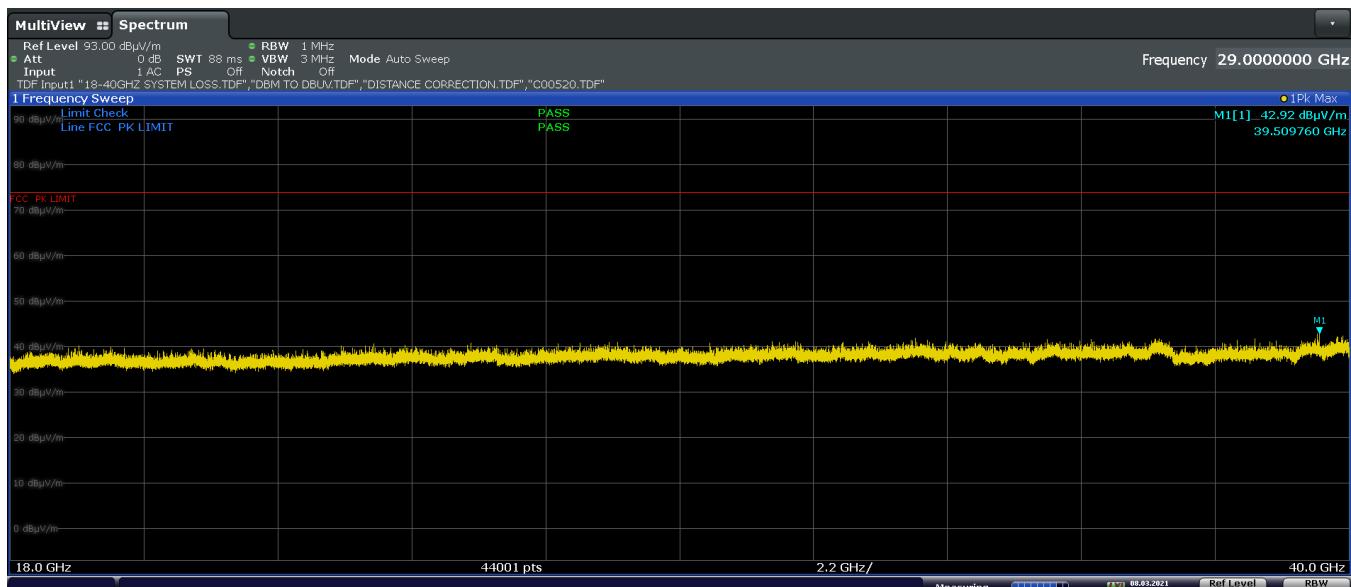
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBuV/m]	Limit [dBuV/m]	Margin [dB]
10360.00	Peak	-	-	-	-69.20	12.71	50.51	68.20	-17.69
* 15540.00	Average	-	-	-	-82.76	18.35	42.59	53.98	-11.39
* 15540.00	Peak	-	-	-	-71.21	18.35	54.14	73.98	-19.84

**Table 7-168. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device			

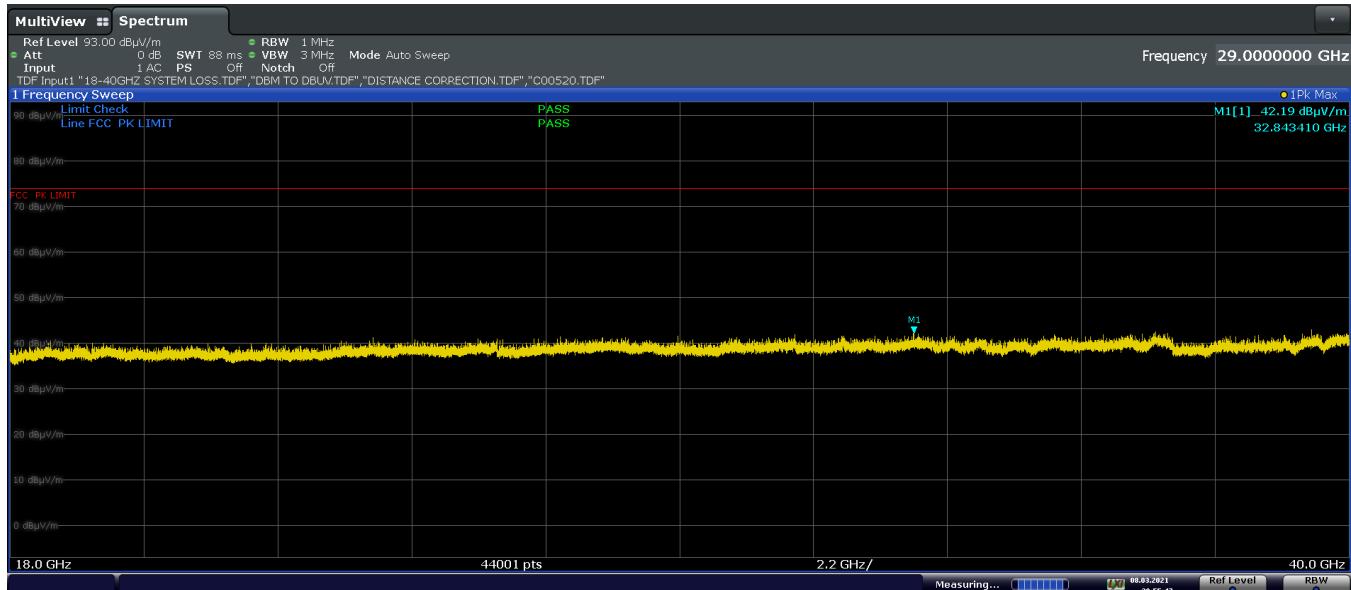


Plot 7-554. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 40)



Plot 7-555. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.40, Pol. H)

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST®</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/10/2021 - 3/22/2021	EUT Type: Tablet Device	Page 212 of 348

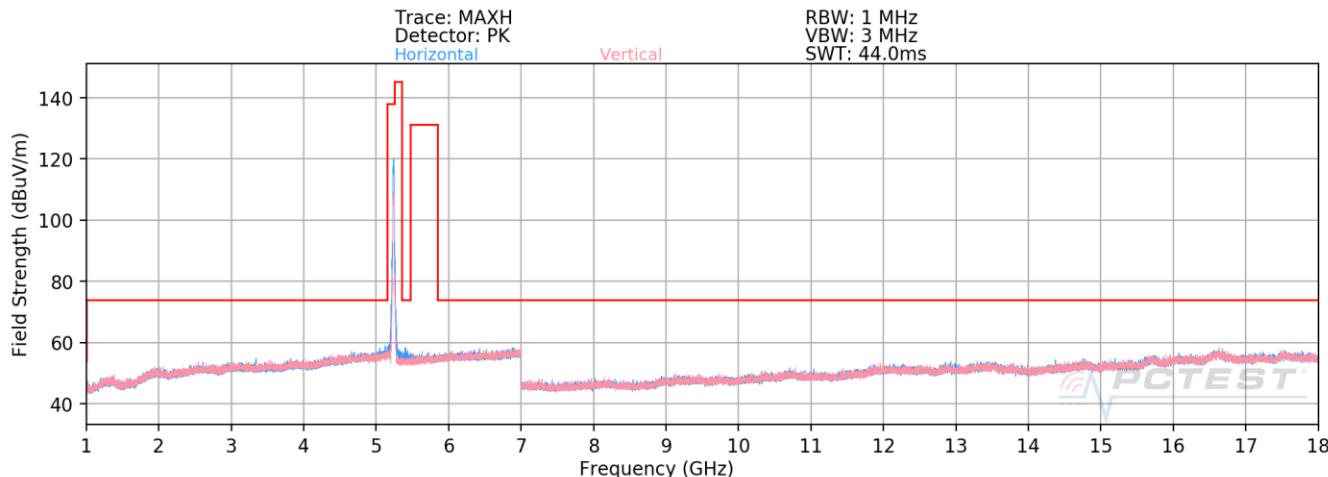

**Plot 7-556. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.40, Pol. V)**

Mode: 802.11n  
 Data Rate: MCS8  
 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	-	-	-	-69.57	13.08	50.51	68.20	-17.69
* 15600.00	Average	-	-	-	-82.75	19.11	43.36	53.98	-10.62
* 15600.00	Peak	-	-	-	-70.95	19.11	55.16	73.98	-18.82

**Table 7-169. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 213 of 348	



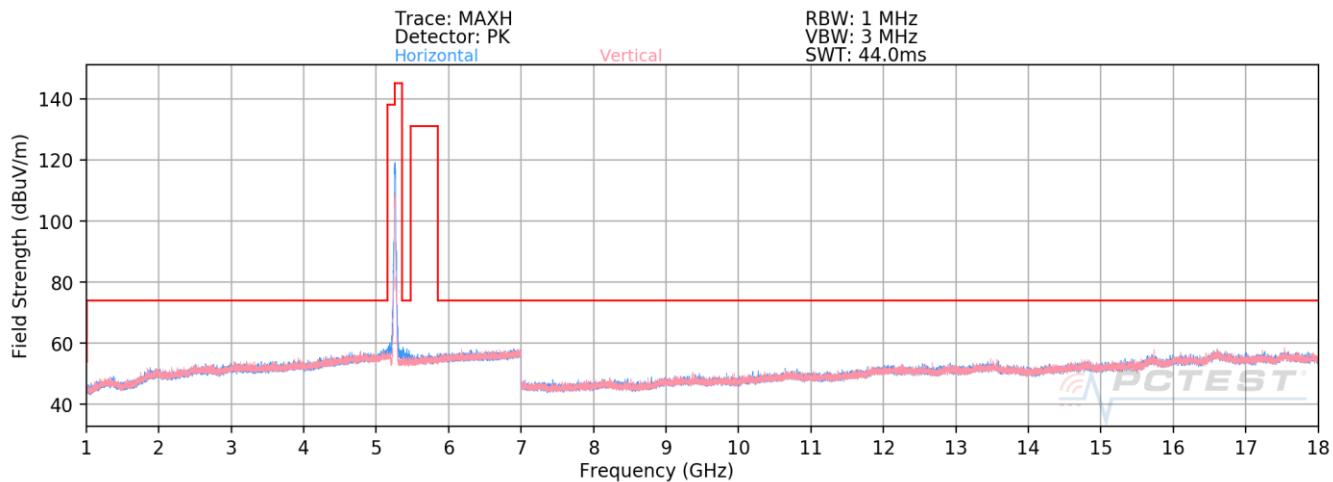
**Plot 7-557. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 48)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10480.00	Peak	-	-	-	-69.19	12.73	50.54	68.20	-17.66
* 15720.00	Average	-	-	-	-83.26	20.46	44.20	53.98	-9.78
* 15720.00	Peak	-	-	-	-71.76	20.46	55.70	73.98	-18.28

**Table 7-170. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>PCTEST®</b> Proud to be part of  <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 214 of 348	

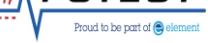


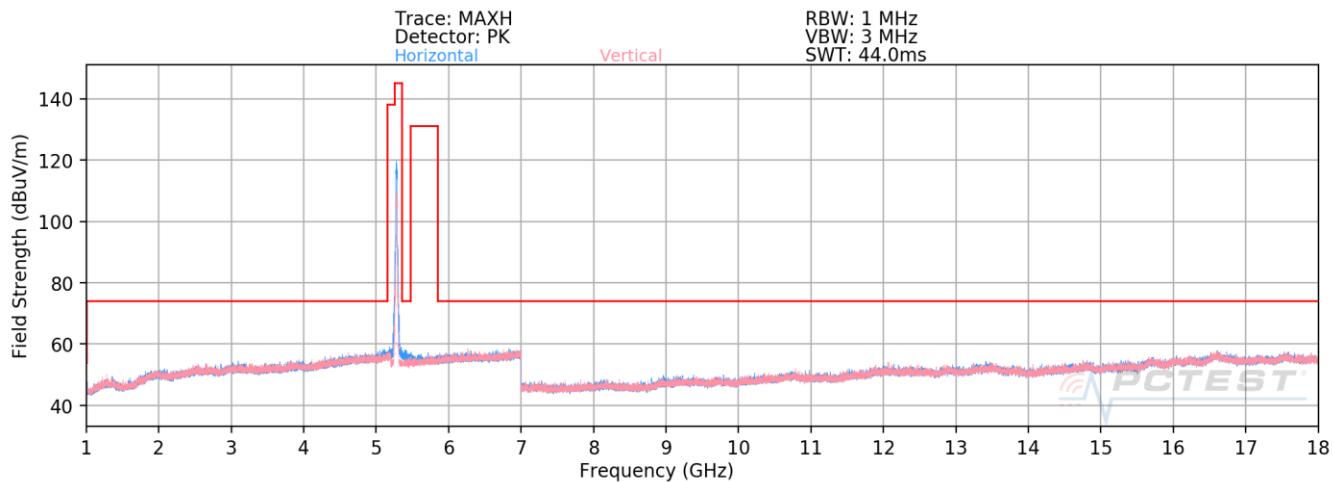
**Plot 7-558. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 52)**

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

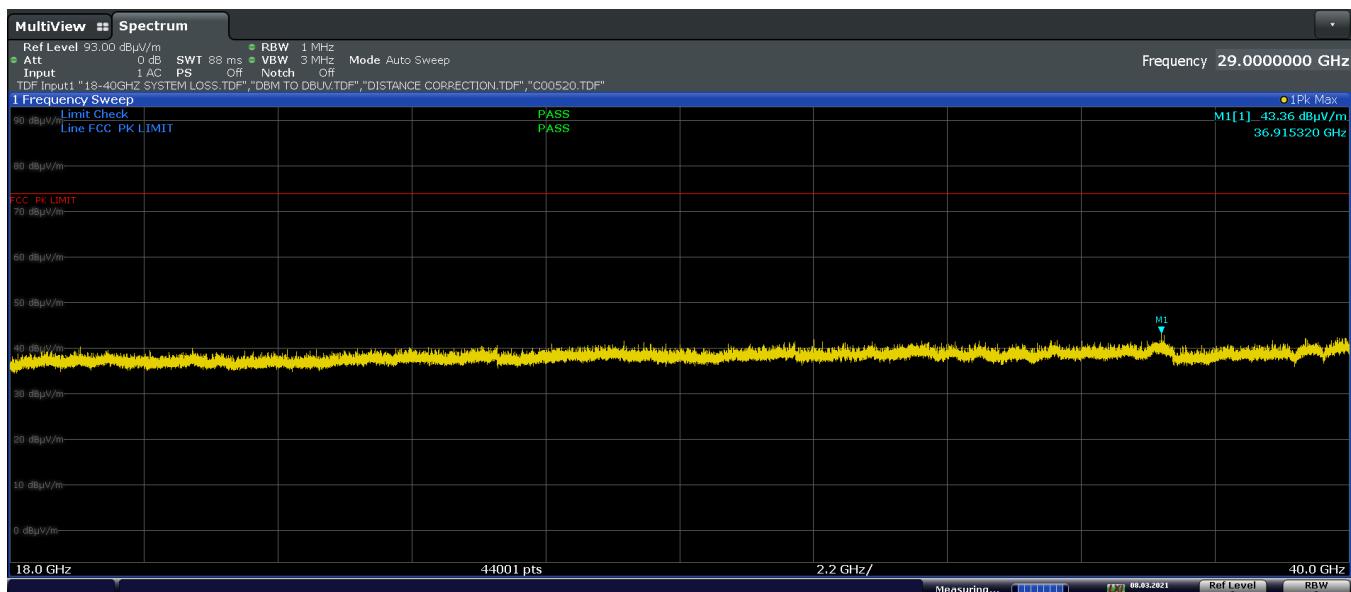
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
10520.00	Peak	-	-	-	-67.93	12.64	51.71	68.20	-16.49
* 15780.00	Average	-	-	-	-82.80	19.65	43.85	53.98	-10.13
* 15780.00	Peak	-	-	-	-70.76	19.65	55.89	73.98	-18.09

**Table 7-171. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST®</b> Proud to be part of 			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device			

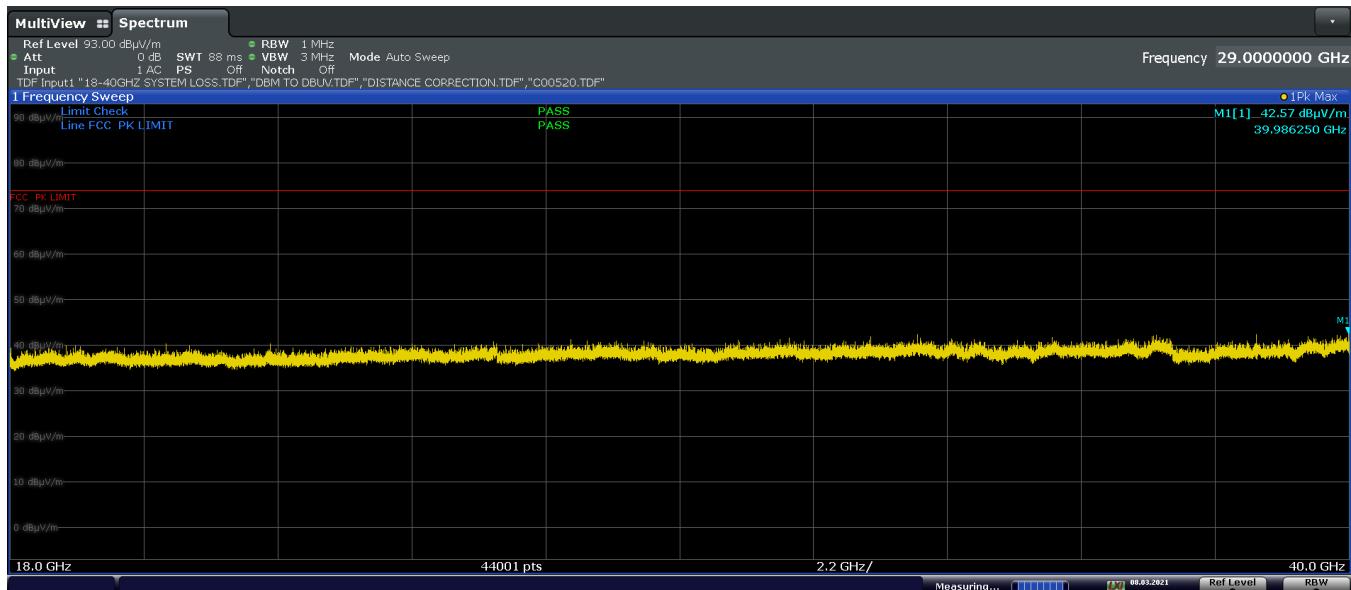


Plot 7-559. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 56)



Plot 7-560. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.56, Pol. H)

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-8-R1.BCG	Test Dates: 02/10/2021 - 3/22/2021	EUT Type: Tablet Device	Page 216 of 348

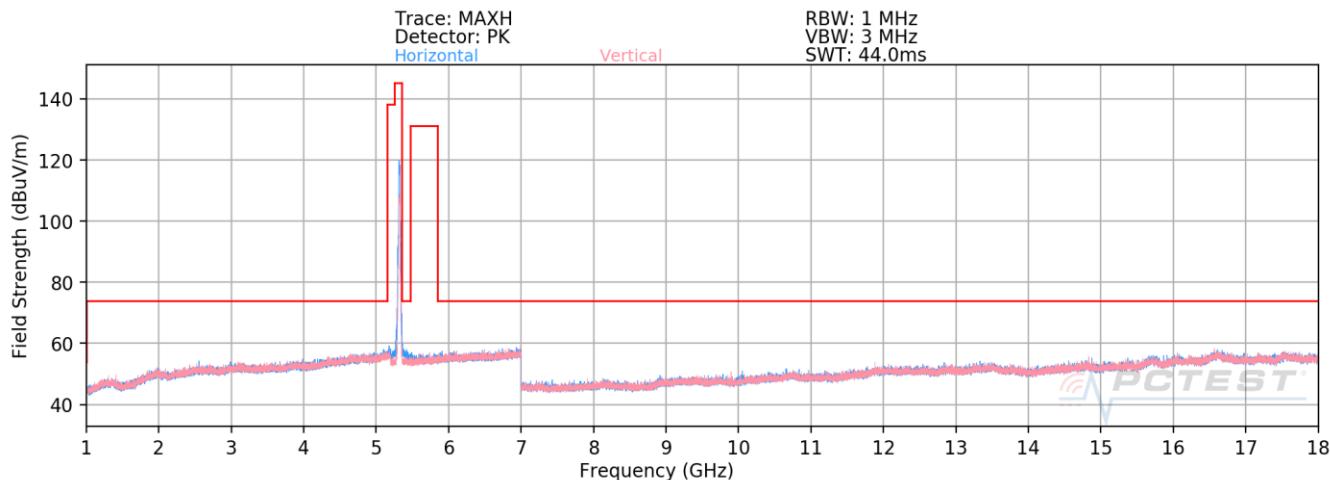

**Plot 7-561. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.56, Pol. V)**

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	Peak	-	-	-	-68.74	12.51	50.77	68.20	-17.43
* 15840.00	Average	-	-	-	-82.22	18.92	43.70	53.98	-10.28
* 15840.00	Peak	-	-	-	-70.51	18.92	55.41	73.98	-18.57

**Table 7-172. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 217 of 348	



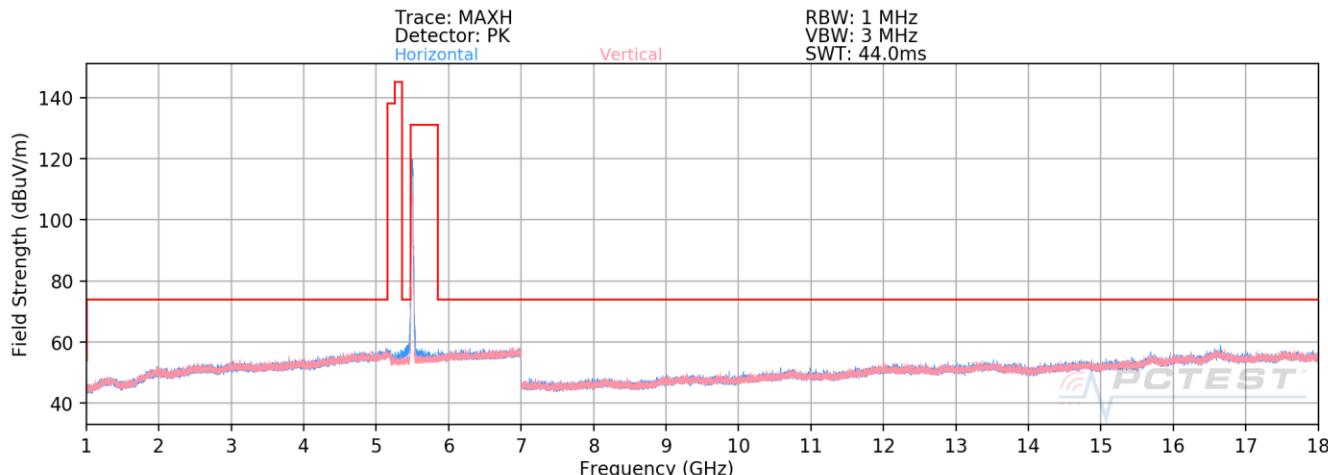
**Plot 7-562. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 64)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 10640.00	Average	-	-	-	-80.62	13.06	39.44	53.98	-14.54
* 10640.00	Peak	-	-	-	-68.97	13.06	51.09	73.98	-22.89
* 15960.00	Average	-	-	-	-82.53	19.04	43.51	53.98	-10.47
* 15960.00	Peak	-	-	-	-70.92	19.04	55.12	73.98	-18.86

**Table 7-173. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 218 of 348	



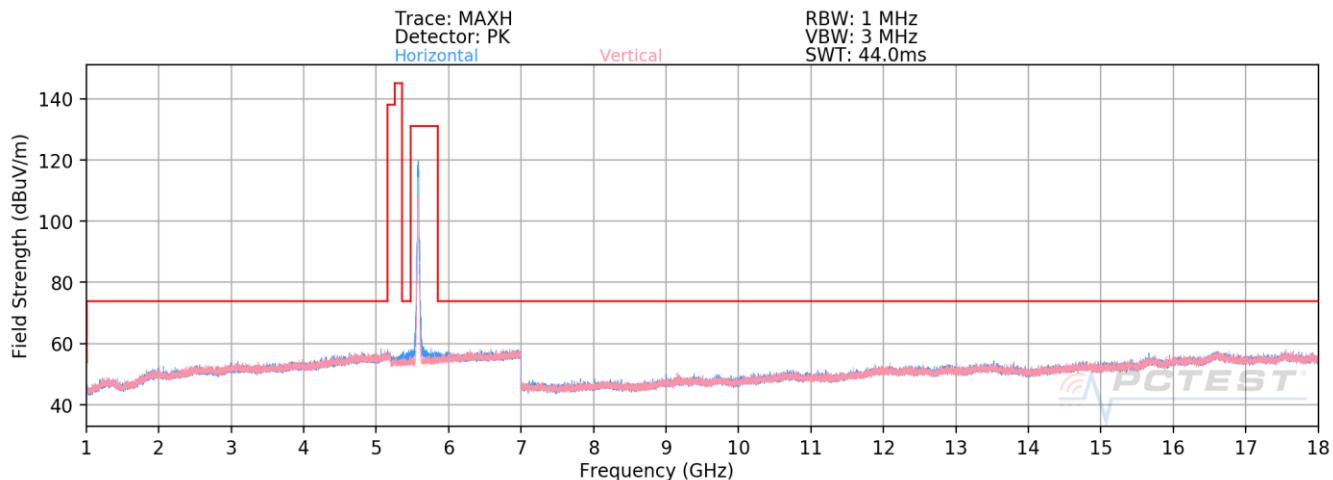
**Plot 7-563. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 100)**

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

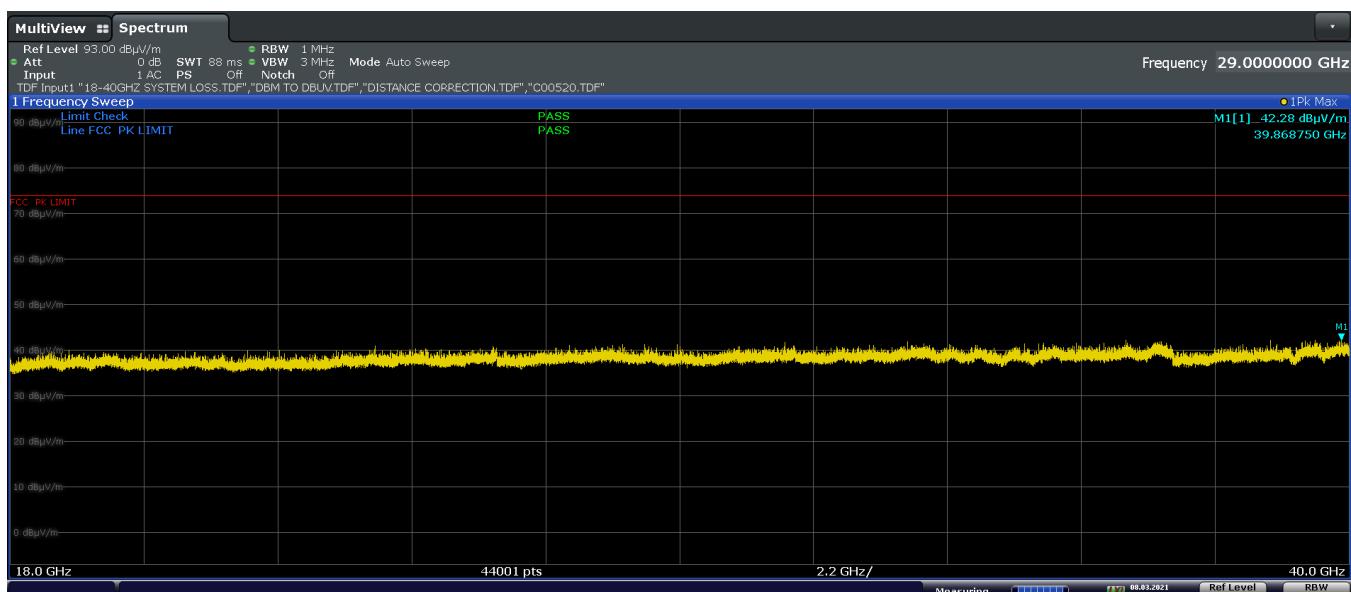
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11000.00	Average	-	-	-	-81.39	13.49	39.10	53.98	-14.88
* 11000.00	Peak	-	-	-	-69.61	13.49	50.88	73.98	-23.10
16500.00	Peak	-	-	-	-71.08	19.85	55.77	68.20	-12.43

**Table 7-174. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST</b> Proud to be part of 			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device			

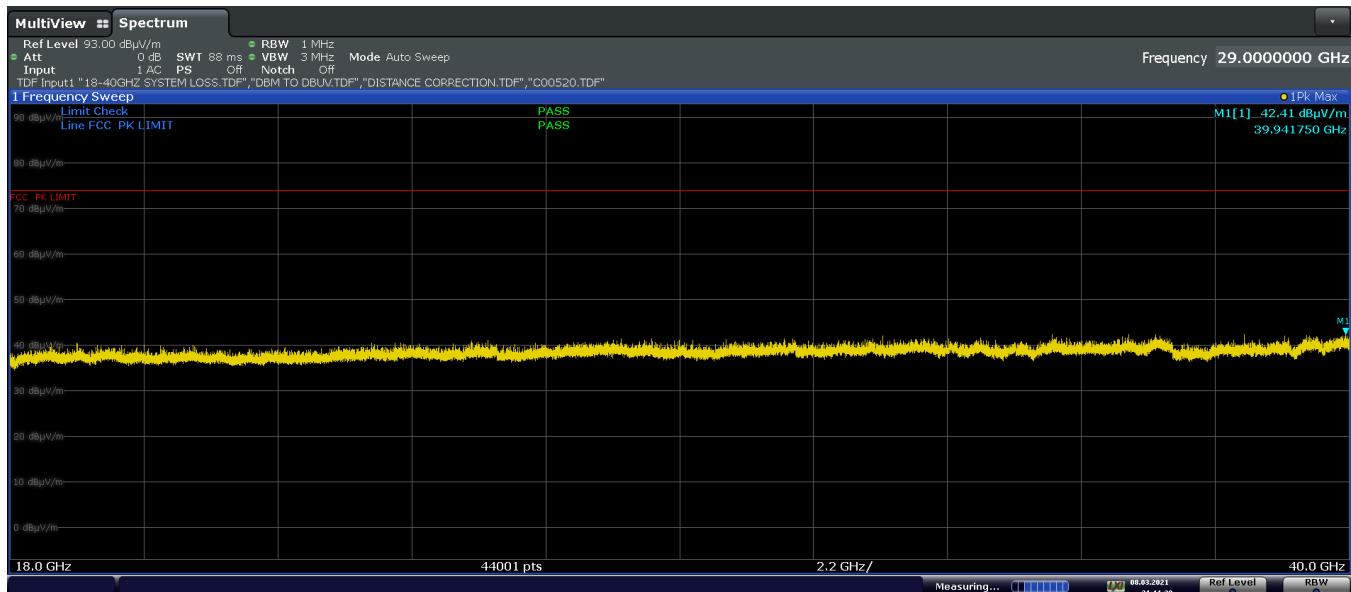


Plot 7-564. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 116)



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

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST</b> Proud to be part of 	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-8-R1.BCG	Test Dates: 02/10/2021 - 3/22/2021	EUT Type: Tablet Device	Page 220 of 348



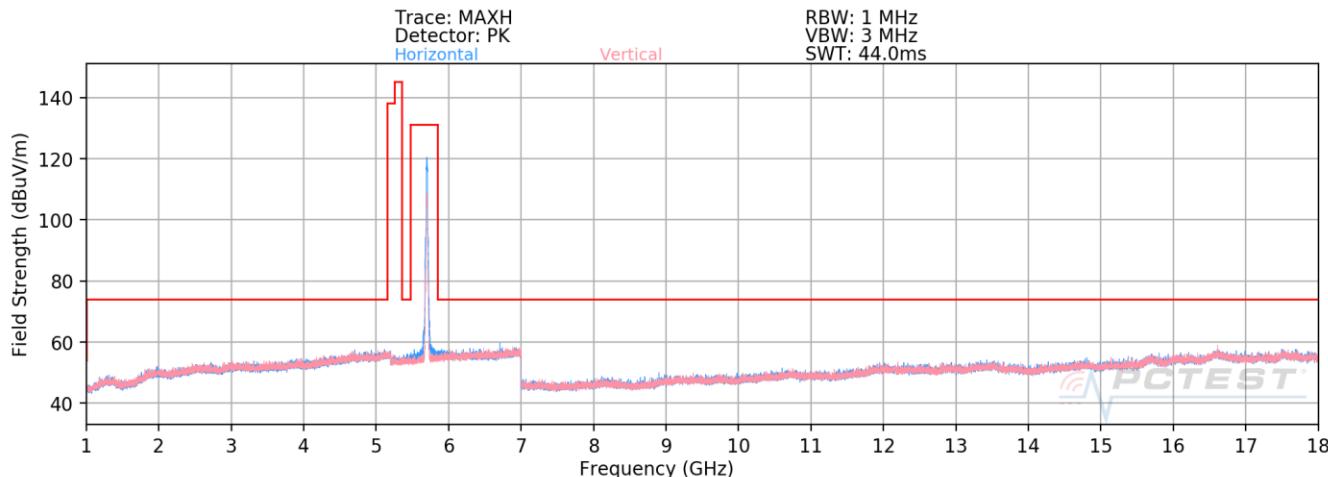
**Plot 7-566. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.116, Pol. V)**

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	-	-	-	-80.89	13.29	39.40	53.98	-14.58
* 11160.00	Peak	-	-	-	-69.59	13.29	50.70	73.98	-23.28
16740.00	Peak	H	161	132	-67.98	19.86	58.88	68.20	-9.32

**Table 7-175. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 221 of 348	



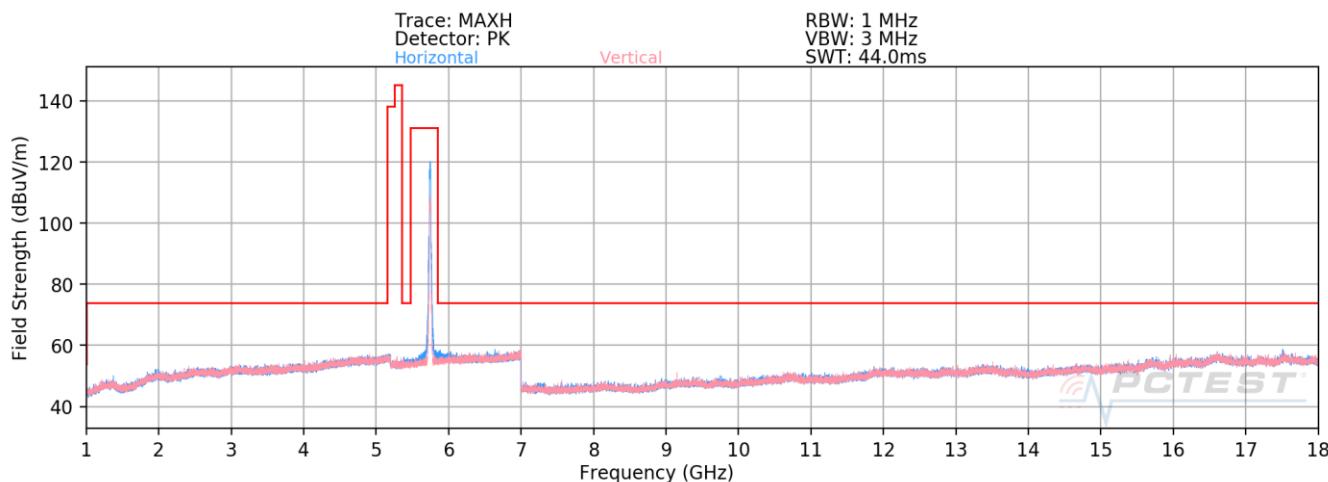
**Plot 7-567. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 144)**

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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11440.00	Average	-	-	-	-81.81	13.80	38.99	53.98	-14.99
* 11440.00	Peak	-	-	-	-70.37	13.80	50.43	73.98	-23.55
17160.00	Peak	-	-	-	-70.49	19.54	56.05	68.20	-12.15

**Table 7-176. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>PCTEST®</b> Proud to be part of  <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 222 of 348	



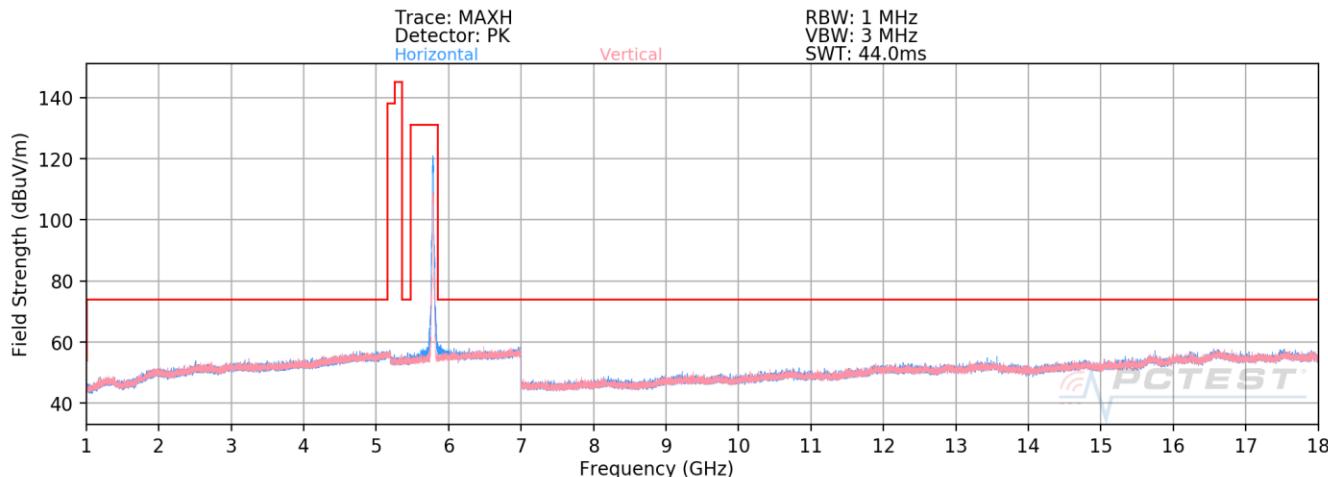
**Plot 7-568. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 149)**

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

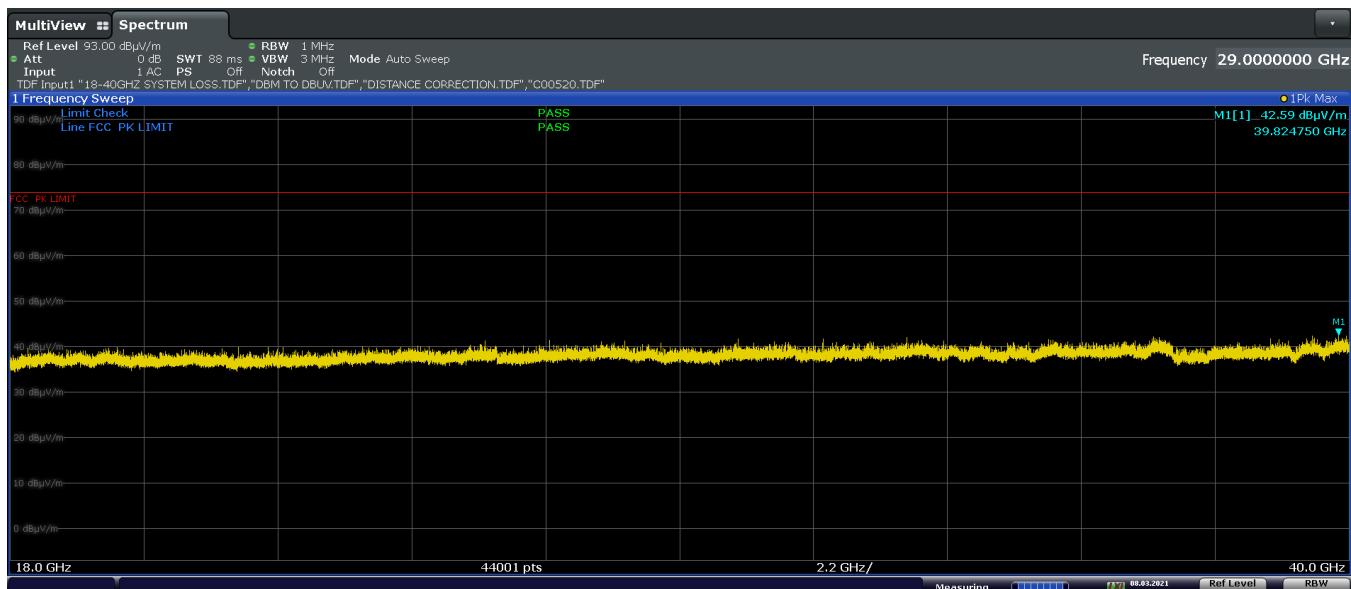
Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11490.00	Average	-	-	-	-81.85	14.28	39.43	53.98	-14.55
* 11490.00	Peak	-	-	-	-70.38	14.28	50.90	73.98	-23.08
17235.00	Peak	-	-	-	-70.90	20.27	56.37	68.20	-11.83

**Table 7-177. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 223 of 348	

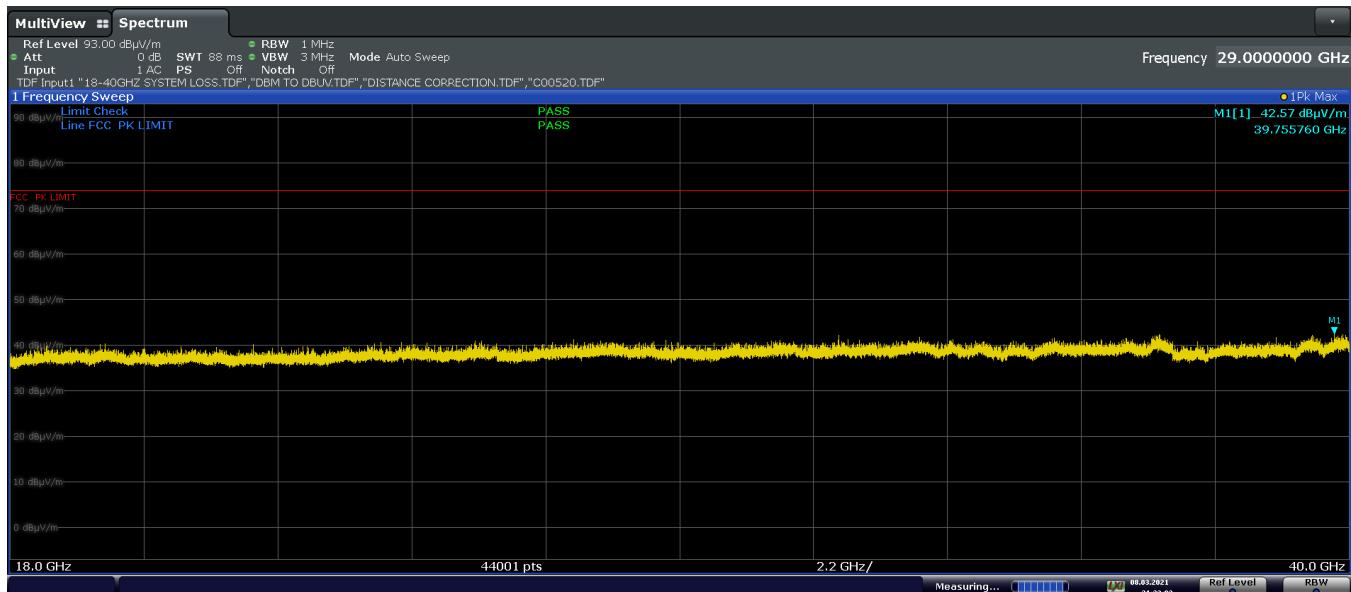


Plot 7-569. Radiated Spurious Emissions above 1GHz SDM (802.11n – Ch. 157)



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

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST</b> Proud to be part of 		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/10/2021 - 3/22/2021	EUT Type: Tablet Device	Page 224 of 348	



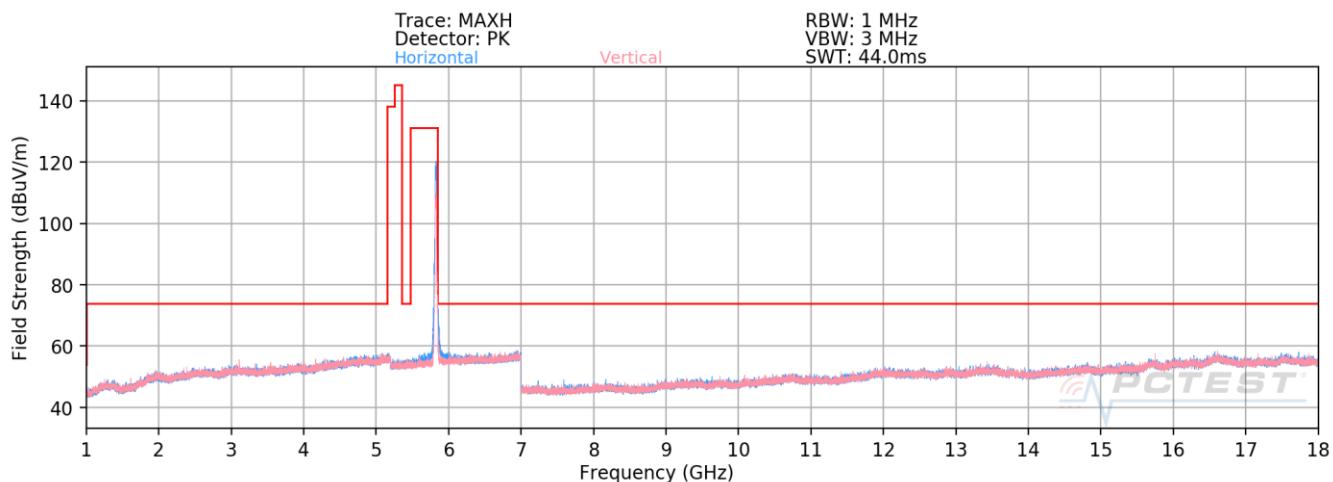
**Plot 7-571. Radiated Spurious Emissions 18GHz - 40GHz SDM (802.11n – Ch.157, Pol. V)**

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	-	-	-	-81.66	14.48	39.82	53.98	-14.16
* 11570.00	Peak	-	-	-	-69.89	14.48	51.59	73.98	-22.39
17355.00	Peak	-	-	-	-71.04	20.08	56.04	68.20	-12.16

**Table 7-178. Radiated Measurements SDM**

FCC ID: BCGA2377 IC: 579C-A2377	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device	Page 225 of 348	



Plot 7-572. Radiated Spurious Emissions above 1GHz SDM (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 [dB $\mu$ V/m]	Limit [dB $\mu$ V/m]	Margin [dB]
* 11650.00	Average	-	-	-	-81.29	14.47	40.18	53.98	-13.80
* 11650.00	Peak	-	-	-	-69.56	14.47	51.91	73.98	-22.07
17475.00	Peak	-	-	-	-71.37	20.76	56.39	68.20	-11.81

Table 7-179. Radiated Measurements SDM

FCC ID: BCGA2377 IC: 579C-A2377	<b>PCTEST</b> Proud to be part of 			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C2101020001-08-R1.BCG	Test Dates: 02/15/2021 - 3/22/2021	EUT Type: Tablet Device			