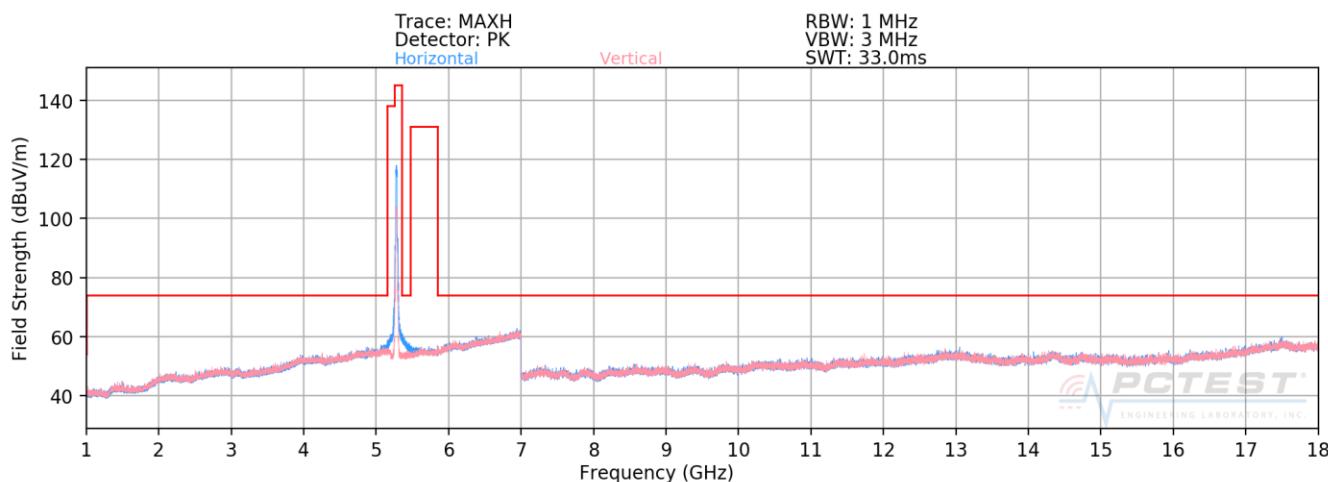
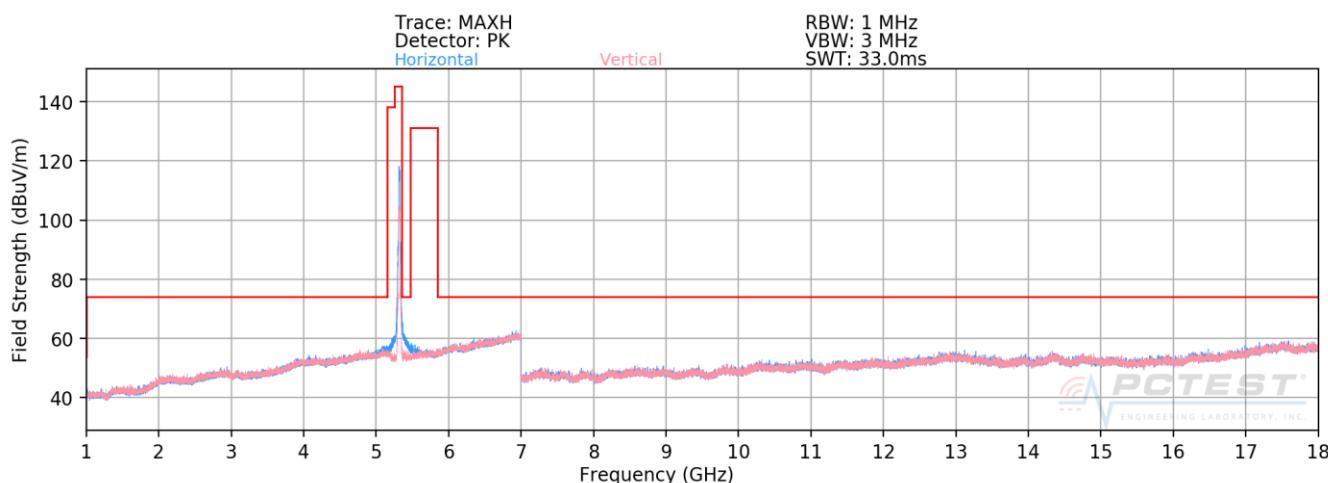


Plot 7-197. Radiated Spurious Plot above 1GHz CDD (802.11n – U2A Ch. 52)

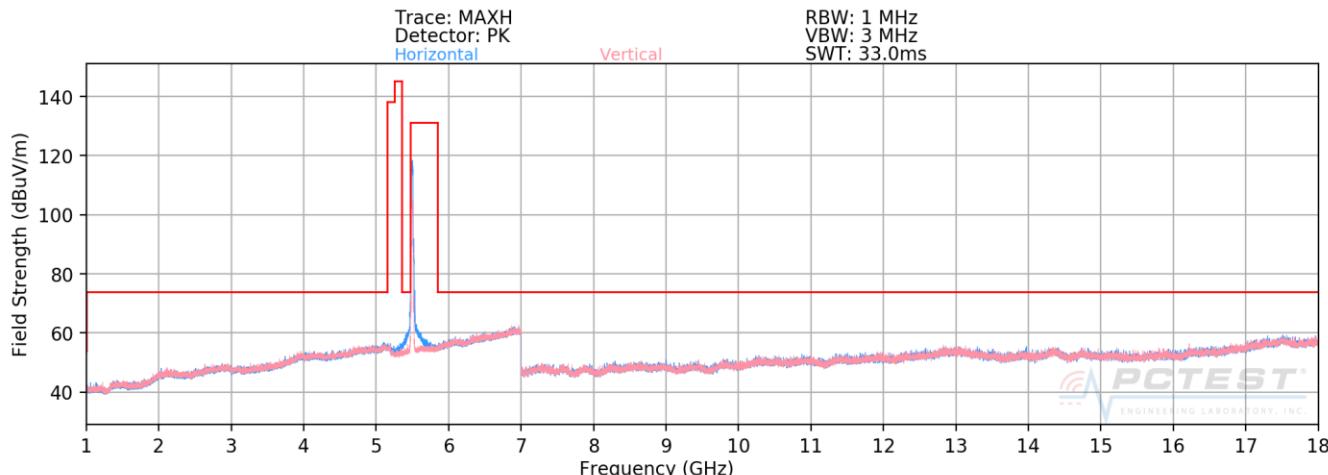


Plot 7-198. Radiated Spurious Plot above 1GHz CDD (802.11n – U2A Ch. 56)

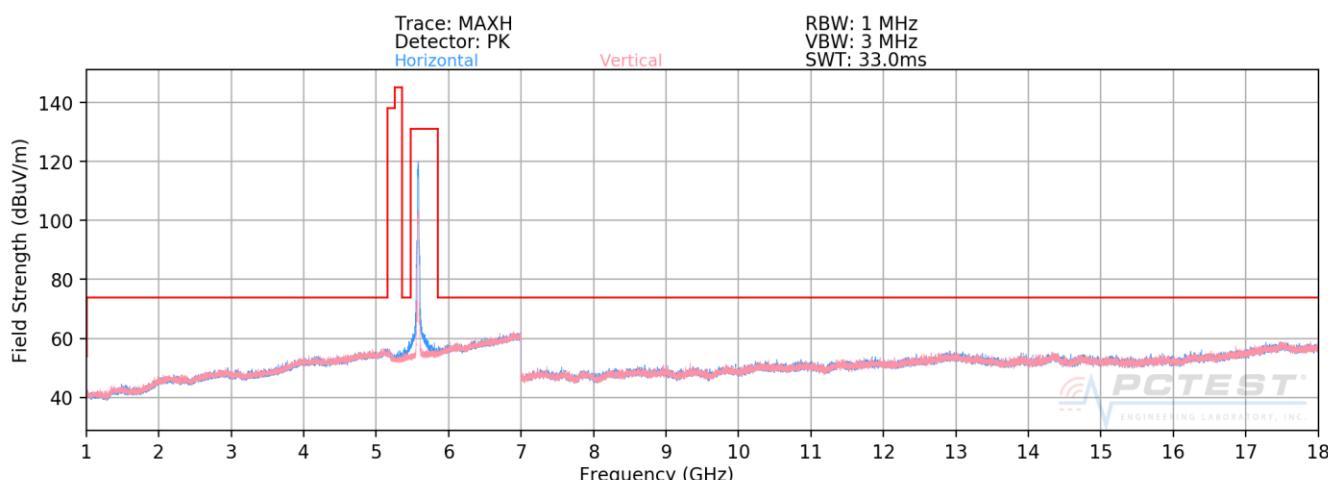


Plot 7-199. Radiated Spurious Plot above 1GHz CDD (802.11n – U2A Ch. 64)

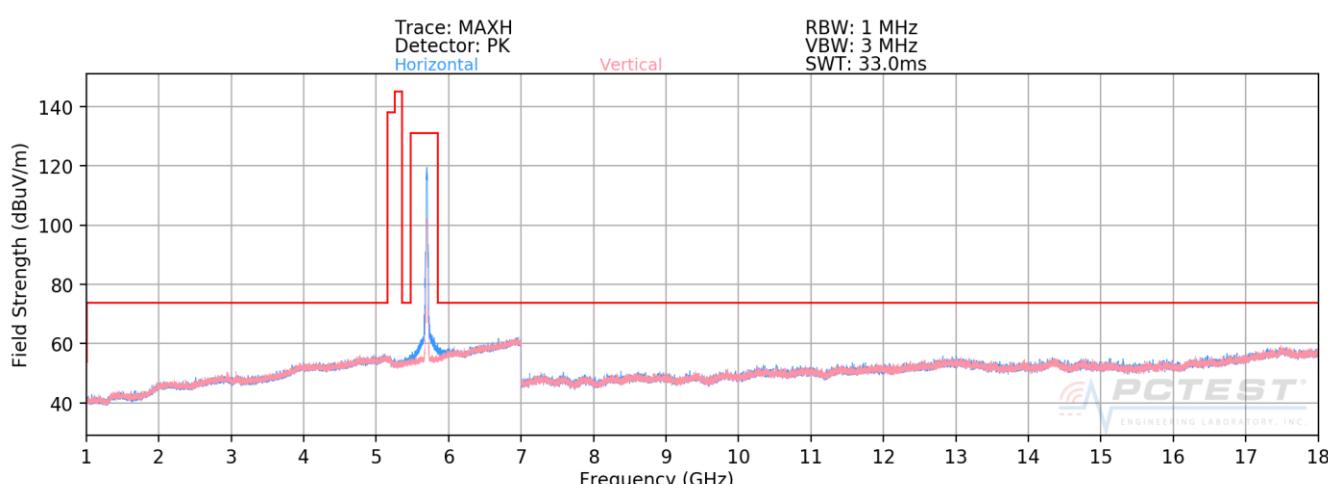
FCC ID: BCGA1895	<b>PCTEST</b> ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 145 of 207



**Plot 7-200. Radiated Spurious Plot above 1GHz CDD (802.11n – U2C Ch. 100)**

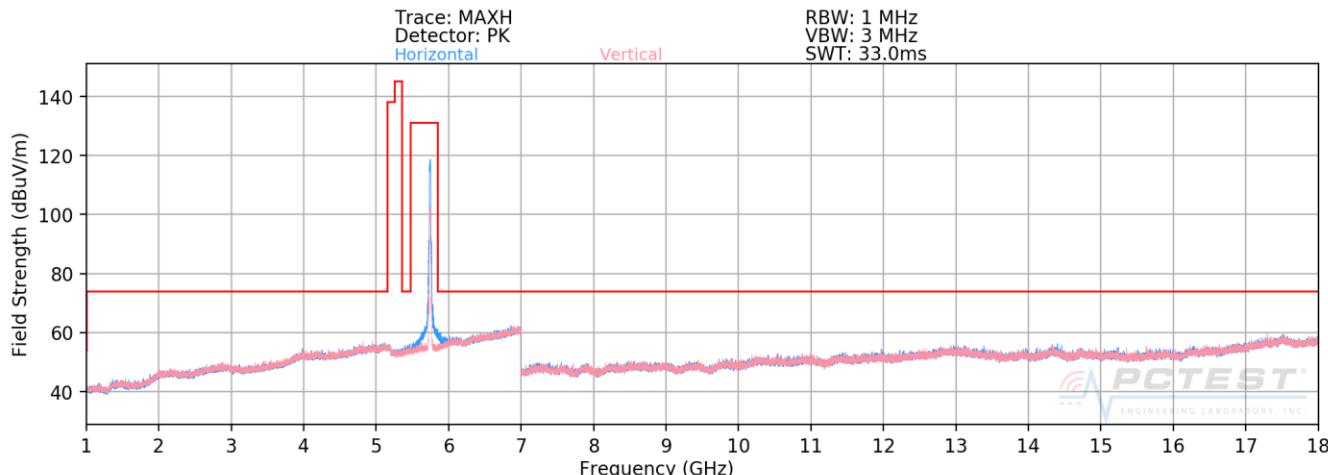


**Plot 7-201. Radiated Spurious Plot above 1GHz CDD (802.11n – U2C Ch. 116)**

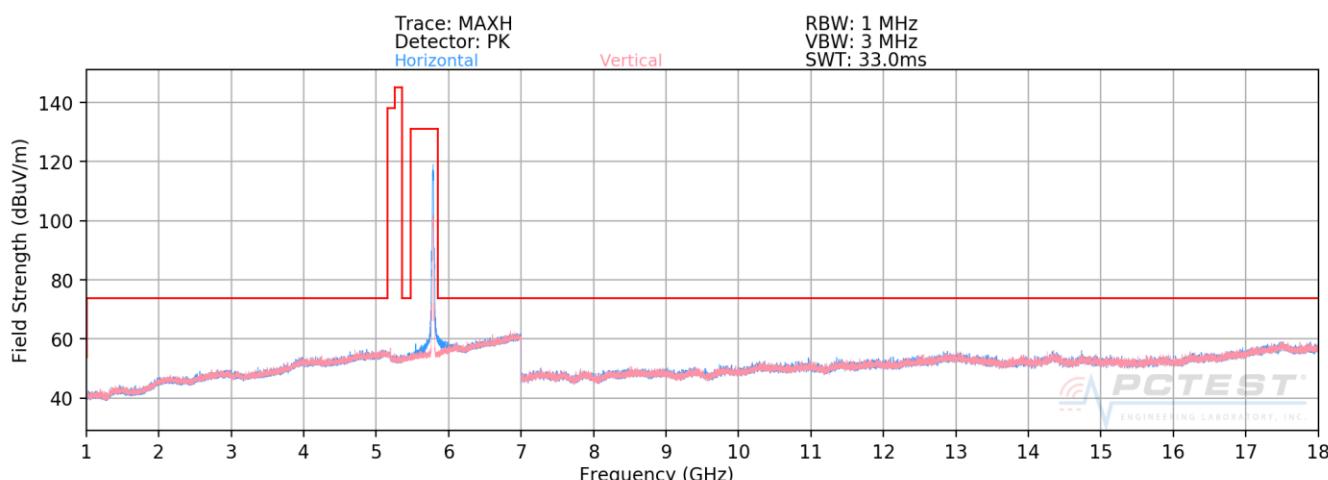


**Plot 7-202. Radiated Spurious Plot above 1GHz CDD (802.11n – U2C Ch. 140)**

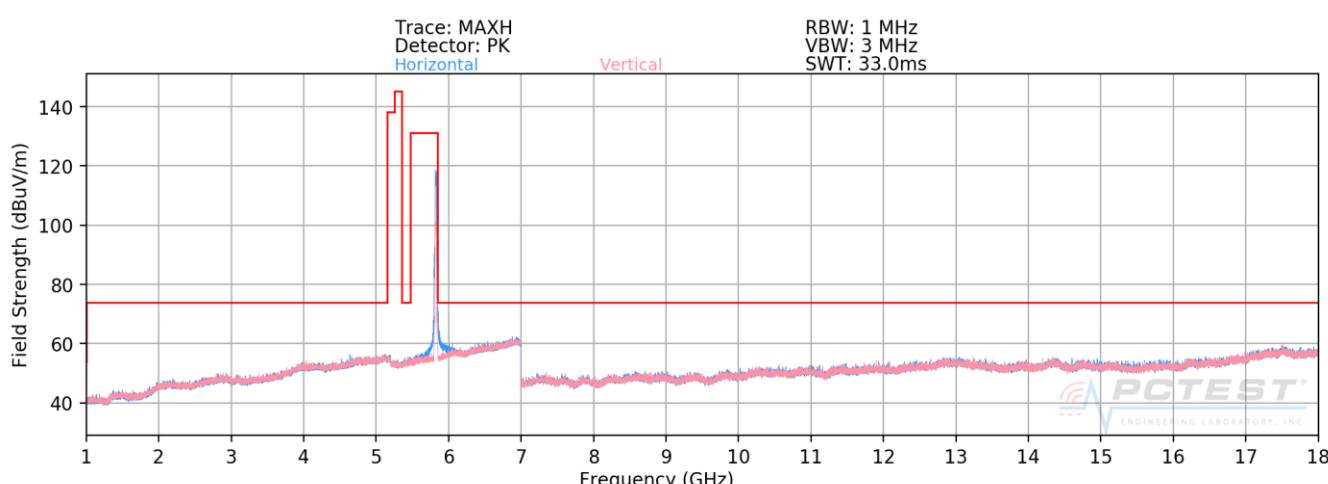
FCC ID: BCGA1895	<b>PCTEST</b> ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 146 of 207



**Plot 7-203. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 149)**



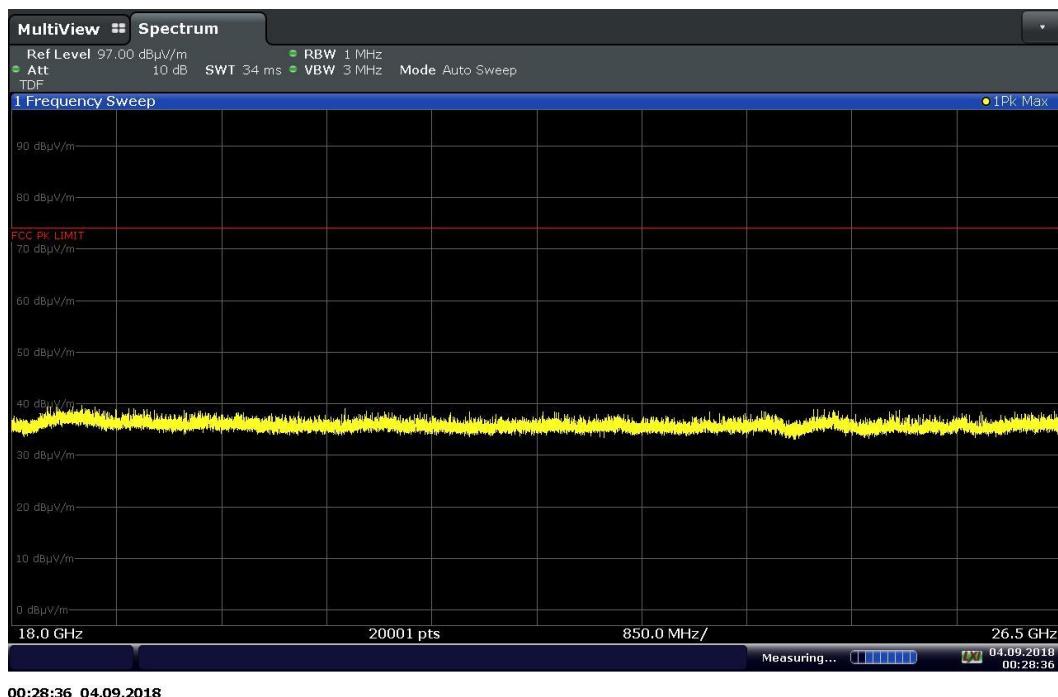
**Plot 7-204. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 157)**



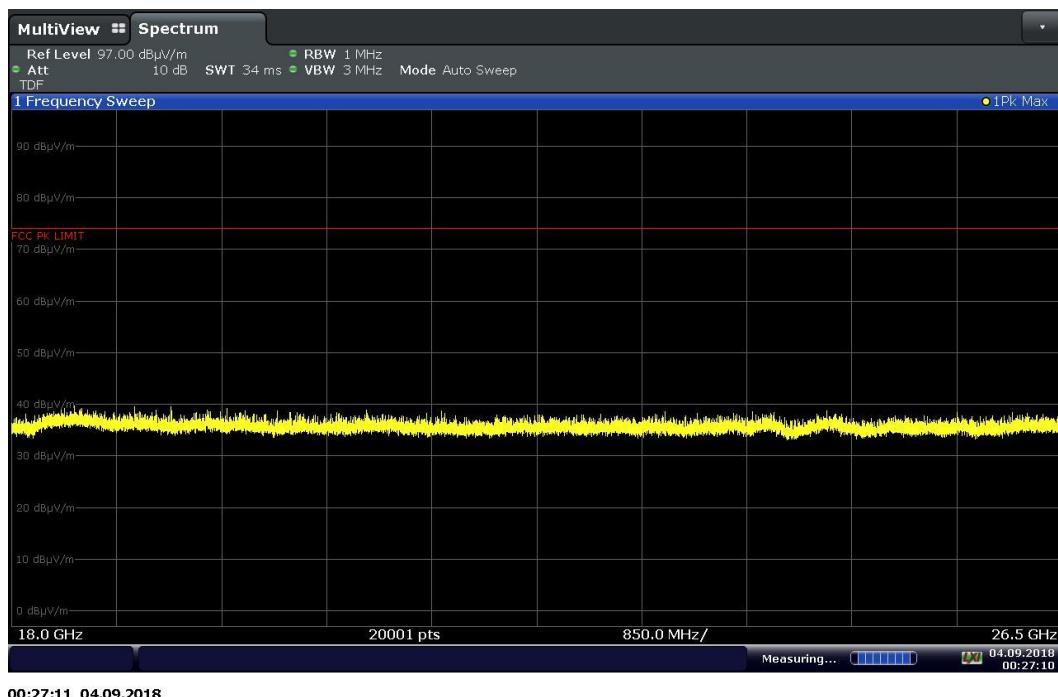
**Plot 7-205. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 165)**

FCC ID: BCGA1895	<b>PCTEST</b> ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 147 of 207

## CDD Radiated Spurious Emissions Measurements (Above 18GHz)

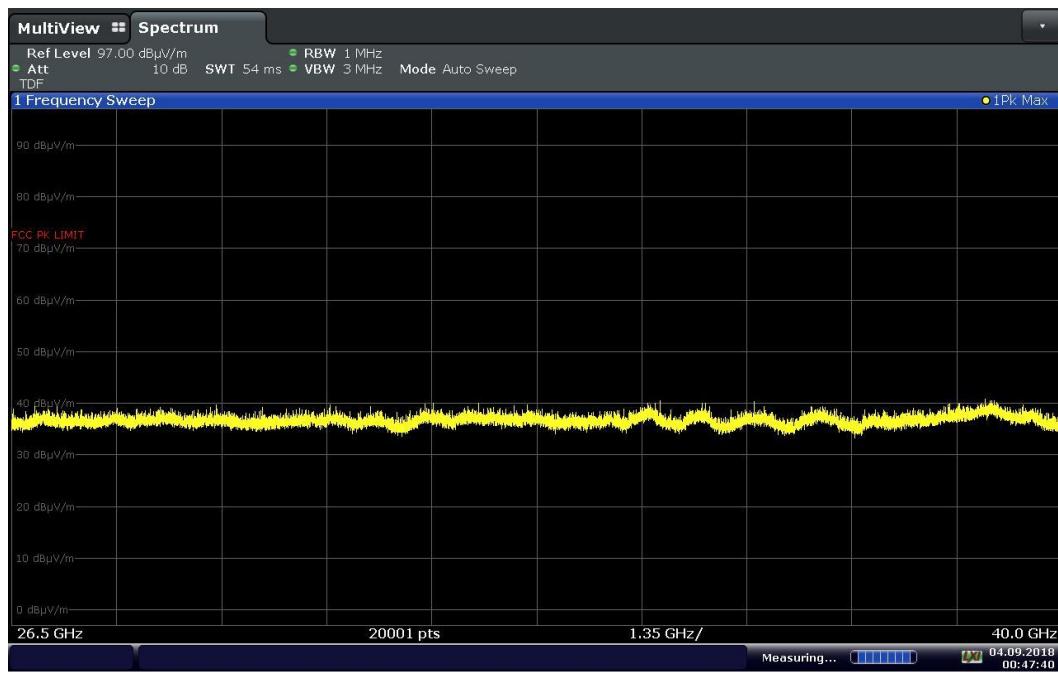


Plot 7-206. Radiated Spurious Plot above 18GHz - 26.5GHz CDD (802.11n Ch. 36, Pol. H)



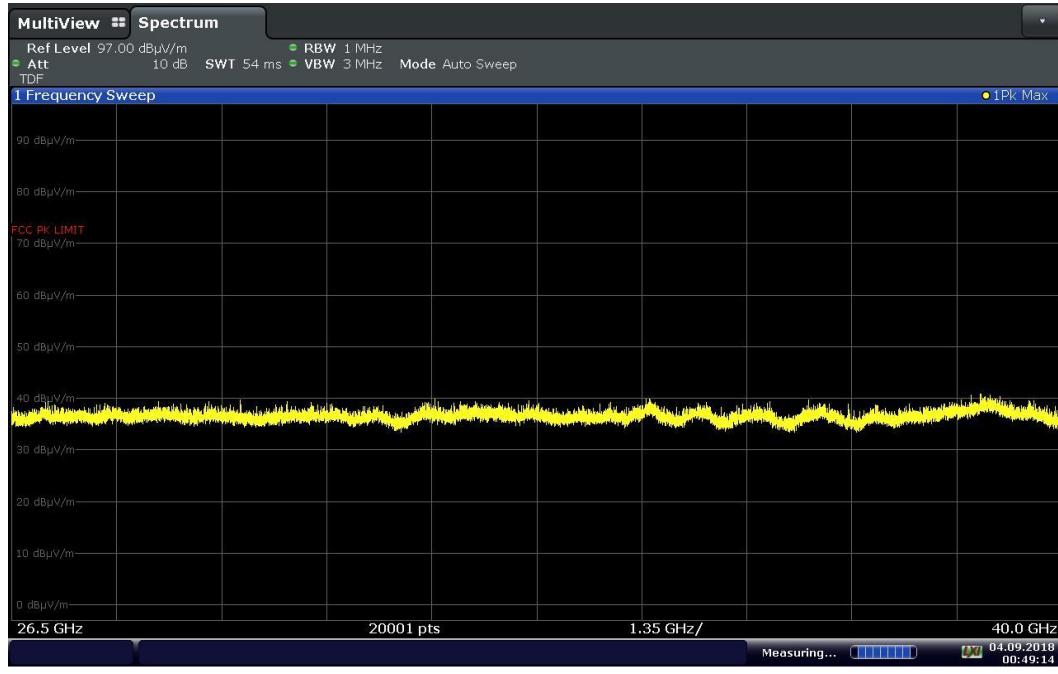
Plot 7-207. Radiated Spurious Plot above 18GHz - 26.5GHz CDD (802.11n Ch. 36, Pol. V)

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 148 of 207



00:47:40 04.09.2018

**Plot 7-208. Radiated Spurious Plot 26.5GHz - 40GHz CDD (802.11n Ch. 36, Pol. H)**



00:49:15 04.09.2018

**Plot 7-209. Radiated Spurious Plot 26.5GHz - 40GHz CDD (802.11n Ch. 36, Pol. V)**

FCC ID: BCGA1895	<b>PCTEST</b> ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 149 of 207	

## CDD Radiated Spurious Emission Measurements

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

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	-	-	-72.32	17.64	52.32	68.20	-15.88
* 15540.00	Average	H	-	-	-85.58	21.20	42.62	53.98	-11.36
* 15540.00	Peak	H	-	-	-73.57	21.20	54.63	73.98	-19.35

Table 7-58. Radiated Measurements CDD

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	-	-	-72.22	17.67	52.45	68.20	-15.75
* 15600.00	Average	H	-	-	-85.78	21.48	42.70	53.98	-11.28
* 15600.00	Peak	H	-	-	-74.13	21.48	54.35	73.98	-19.63

Table 7-59. Radiated Measurements CDD

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device			Page 150 of 207

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	-	-	-73.74	17.72	50.98	68.20	-17.22
* 15720.00	Average	H	-	-	-85.78	21.81	43.03	53.98	-10.95
* 15720.00	Peak	H	-	-	-73.63	21.81	55.18	73.98	-18.80

**Table 7-60. Radiated Measurements CDD**

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	-	-	-72.22	17.92	52.70	68.20	-15.50
* 15780.00	Average	H	-	-	-85.75	23.10	44.35	53.98	-9.63
* 15780.00	Peak	H	-	-	-73.97	23.10	56.13	73.98	-17.85

**Table 7-61. Radiated Measurements CDD**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device			Page 151 of 207

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	-	-	-71.70	17.39	52.69	68.20	-15.51
* 15840.00	Average	H	-	-	-85.99	22.16	43.17	53.98	-10.81
* 15840.00	Peak	H	-	-	-74.03	22.16	55.13	73.98	-18.85

**Table 7-62. Radiated Measurements CDD**

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	-	-	-84.23	17.38	40.15	53.98	-13.83
* 10640.00	Peak	H	-	-	-72.41	17.38	51.97	73.98	-22.01
* 15960.00	Average	H	-	-	-85.35	21.97	43.62	53.98	-10.35
* 15960.00	Peak	H	-	-	-84.24	21.97	44.73	73.98	-29.24

**Table 7-63. Radiated Measurements CDD**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device			Page 152 of 207

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	-	-	-84.10	18.00	40.90	53.98	-13.07
* 11000.00	Peak	H	-	-	-72.72	18.00	52.28	73.98	-21.69
16500.00	Peak	H	-	-	-72.59	21.77	56.18	68.20	-12.02

**Table 7-64. Radiated Measurements CDD**

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	-	-	-84.34	18.33	40.99	53.98	-12.99
* 11160.00	Peak	H	-	-	-73.16	18.33	52.17	73.98	-21.81
16740.00	Peak	H	-	-	-72.83	22.62	56.79	68.20	-11.41

**Table 7-65. Radiated Measurements CDD**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device			Page 153 of 207

Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5700MHz  
 Channel: 140

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]
* 11400.00	Average	H	-	-	-84.38	19.01	41.63	53.98	-12.35
* 11400.00	Peak	H	-	-	-72.86	19.01	53.15	73.98	-20.83
17100.00	Peak	H	-	-	-73.04	23.09	57.05	68.20	-11.15

**Table 7-66. Radiated Measurements CDD**

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	-	-	-84.61	19.13	41.52	53.98	-12.46
* 11490.00	Peak	H	-	-	-73.52	19.13	52.61	73.98	-21.37
17235.00	Peak	H	-	-	-73.26	24.23	57.97	68.20	-10.23

**Table 7-67. Radiated Measurements CDD**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device			Page 154 of 207

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	324	119	-84.89	19.62	41.73	53.98	-12.25
* 11570.00	Peak	H	324	119	-73.67	19.62	52.95	73.98	-21.03
17355.00	Peak	H	216	118	-73.37	25.09	58.72	68.20	-9.48

**Table 7-68. Radiated Measurements CDD**

Worst Case Mode: 802.11n  
 Worst Case Transfer 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	H	111	347	-84.79	19.35	41.56	53.98	-12.42
* 11650.00	Peak	H	111	347	-73.05	19.35	53.30	73.98	-20.68
17475.00	Peak	H	111	347	-74.09	25.25	58.16	68.20	-10.04

**Table 7-69. Radiated Measurements CDD**

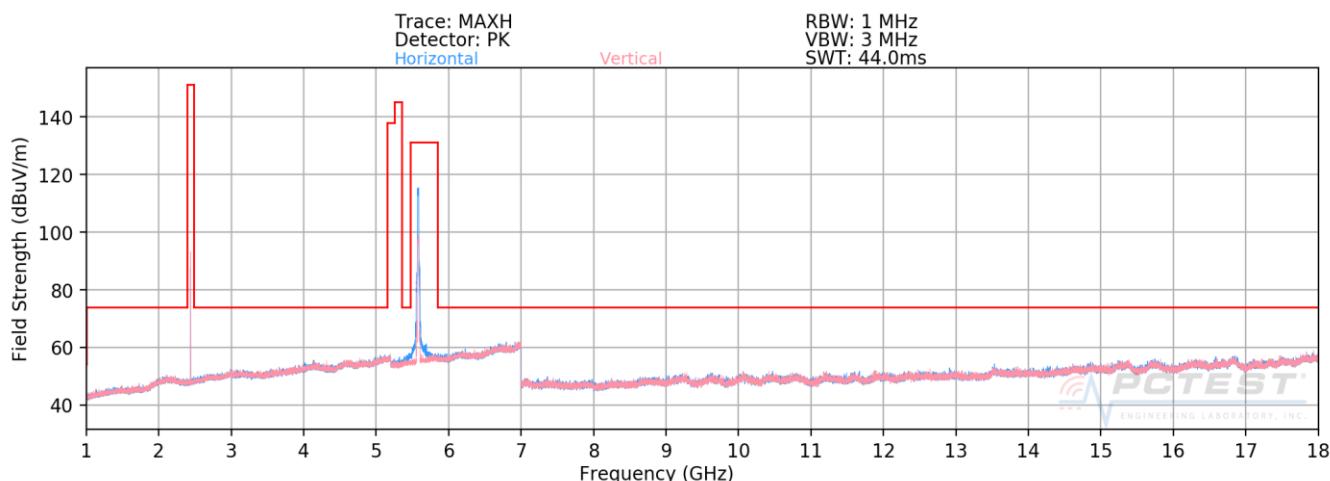
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>				Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device			Page 155 of 207

## Simultaneous Tx Radiated Spurious Emissions Measurements

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

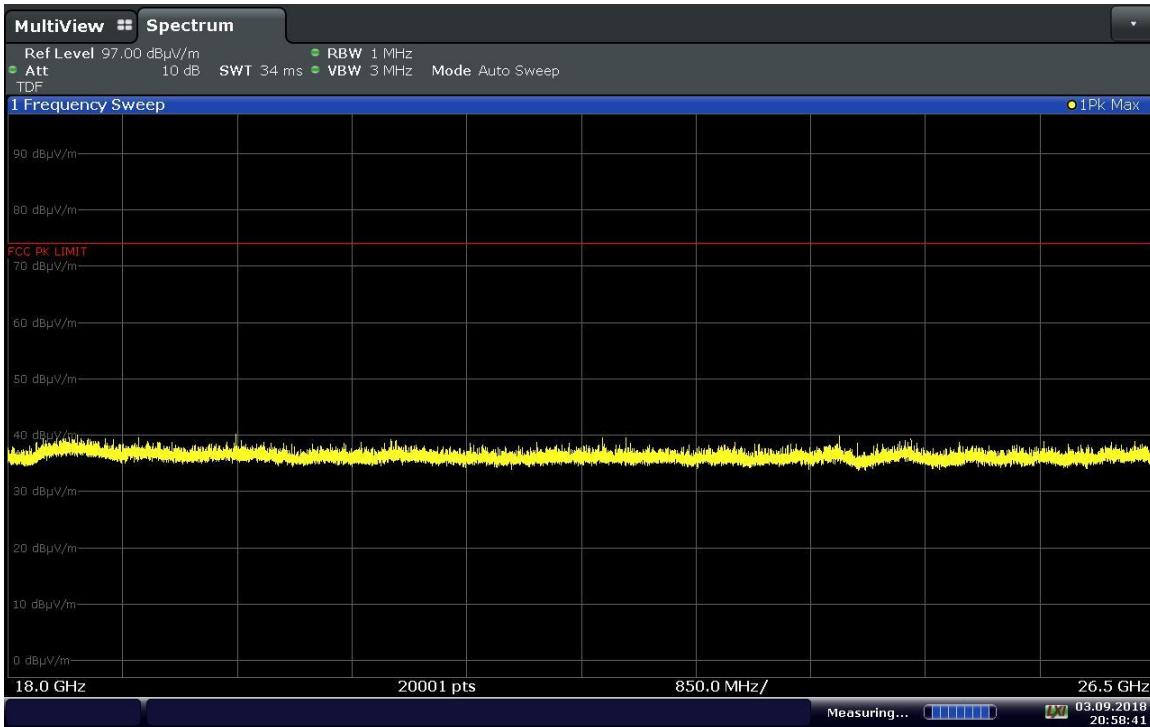
Description	2.4 GHz Emission	5 GHz Emission
Antenna	2	2
Channel	39	116
Operating Frequency (MHz)	2441	5580
Data Rate (Mbps)	GFSK/1Mbps	MCS0
Mode	Bluetooth	UNII

Table 7-70. Worst Case Simultaneous Transmission Config



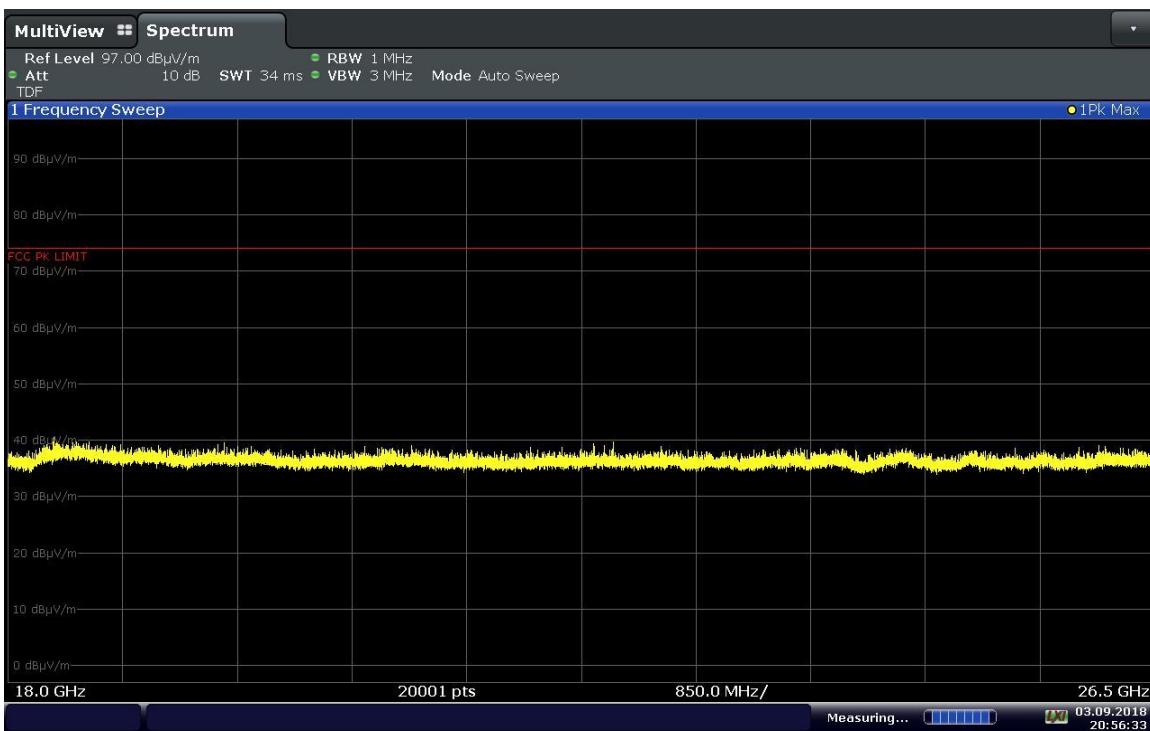
Plot 7-210. Radiated Spurious Plot above 1GHz (2.4GHz – 5GHz)

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 156 of 207



20:58:42 03.09.2018

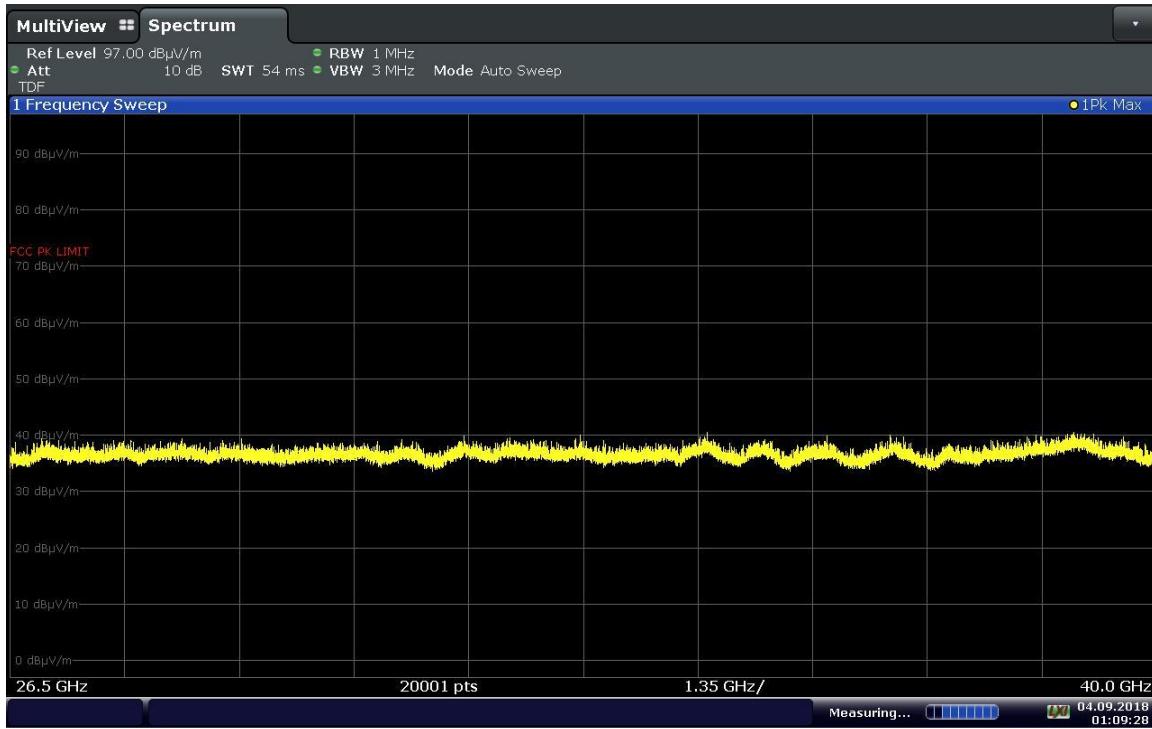
**Plot 7-211. Radiated Spurious Plot 18GHz – 26.5GHz (2.4GHz – 5GHz) Pol. H**



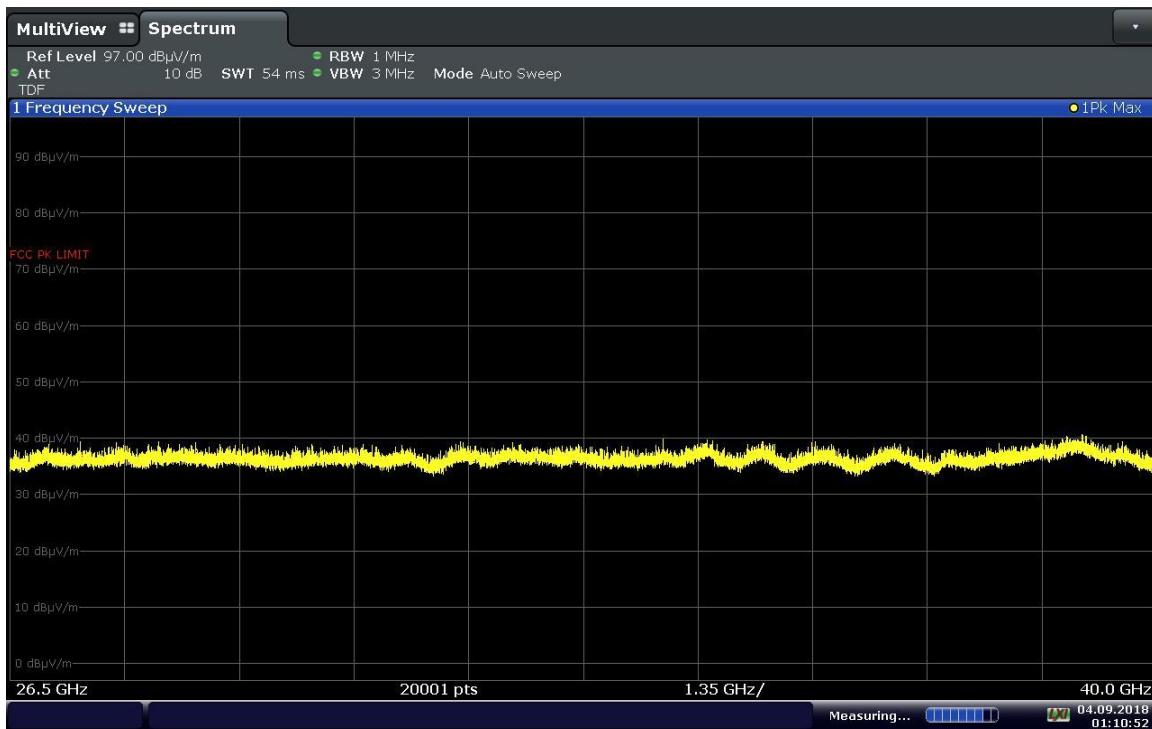
20:56:33 03.09.2018

**Plot 7-212. Radiated Spurious Plot 18GHz – 26.5GHz (2.4GHz – 5GHz) Pol. V**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 157 of 207



01:09:29 04.09.2018

**Plot 7-213. Radiated Spurious Plot above 26.5GHz (2.4GHz – 5GHz) Pol. H**


01:10:53 04.09.2018

**Plot 7-214. Radiated Spurious Plot above 26.5GHz (2.4GHz – 5GHz) Pol. V**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 158 of 207

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]
4882.00	Avg	H	-	-	-80.41	10.98	37.57	53.98	-16.41
4882.00	Peak	H	-	-	-69.52	10.98	48.46	73.98	-25.52
7323.00	Avg	H	-	-	-79.86	18.47	45.61	53.98	-8.37
7323.00	Peak	H	-	-	-68.90	18.47	56.57	73.98	-17.41
12205.00	Avg	H	-	-	-82.80	26.12	50.32	53.98	-3.66
12205.00	Peak	H	-	-	-72.17	26.12	60.95	73.98	-13.03
11160.00	Avg	H	-	-	-82.34	25.47	50.13	53.98	-3.85
11160.00	Peak	H	-	-	-72.40	25.47	60.07	73.98	-13.91
16740.00	Avg	H	-	-	-89.12	30.79	48.67	53.98	-5.31
16740.00	Peak	H	-	-	-79.59	30.79	58.20	73.98	-15.78
8719.00	Avg	H	-	-	-80.43	21.64	48.21	53.98	-5.77
8719.00	Peak	H	-	-	-72.14	21.64	56.50	73.98	-17.48
11858.00	Avg	H	-	-	-83.06	25.18	49.12	53.98	-4.86
11858.00	Peak	H	-	-	-72.79	25.18	59.39	73.98	-14.59
3837.00	Avg	H	-	-	-79.50	8.01	35.51	53.98	-18.47
3837.00	Peak	H	-	-	-69.26	8.01	45.75	73.98	-28.23

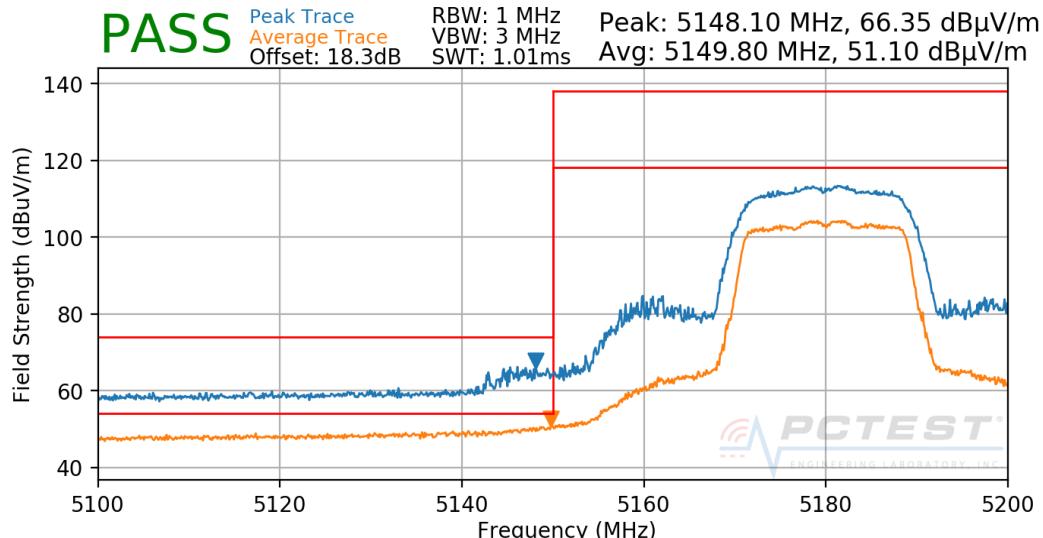
**Table 7-71. Radiated Measurements (ANT2 2.4GHz – ANT2 5GHz)**

FCC ID: BCGA1895	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		

### 7.6.4 SISO Core-0 Radiated Band Edge Measurements (20MHz BW)

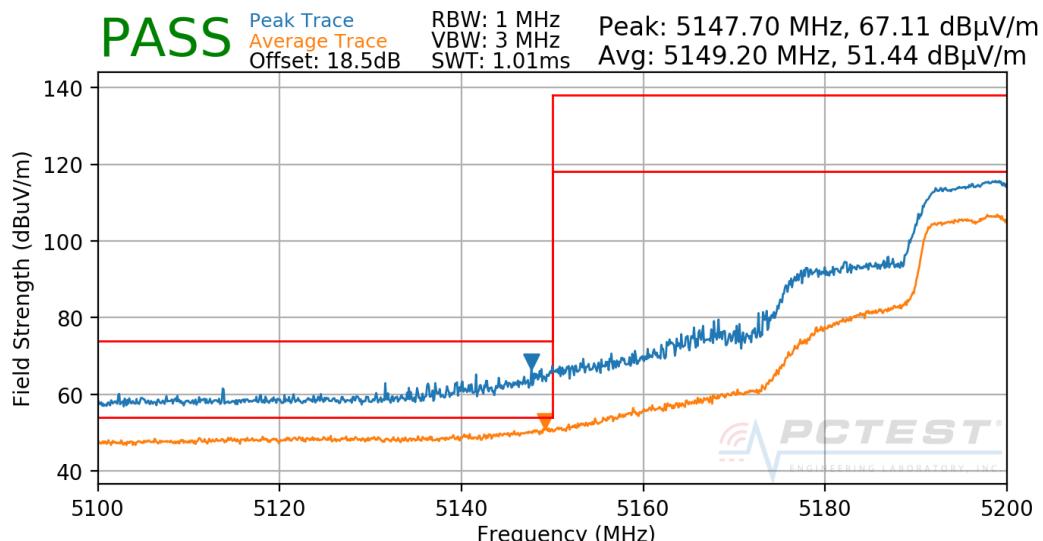
**§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]**

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5180MHz  
Channel: 36



**Plot 7-215. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)**

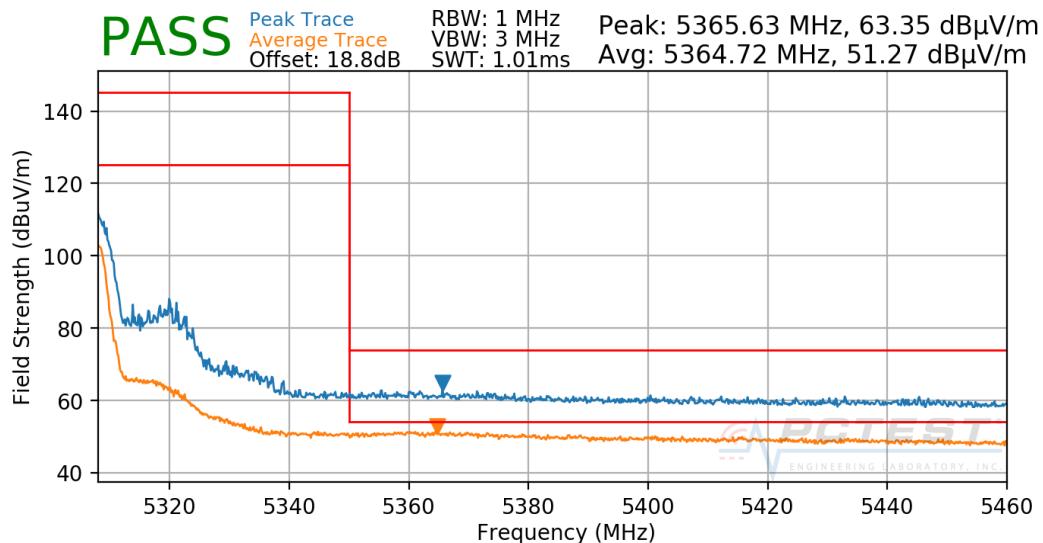
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5200MHz  
Channel: 40



**Plot 7-216. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)**

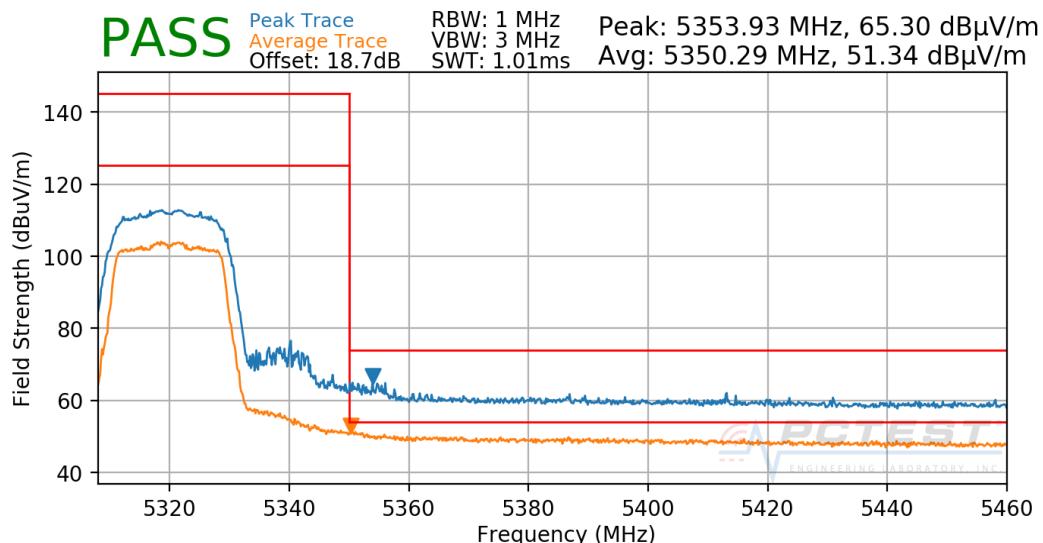
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 160 of 207

Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5300MHz  
 Channel: 60



**Plot 7-217. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)**

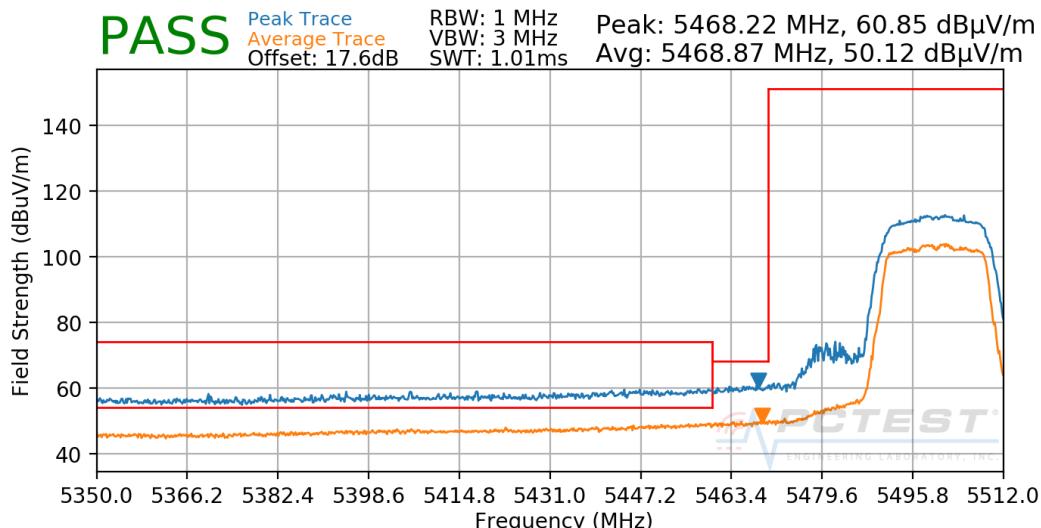
Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5320MHz  
 Channel: 64



**Plot 7-218. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)**

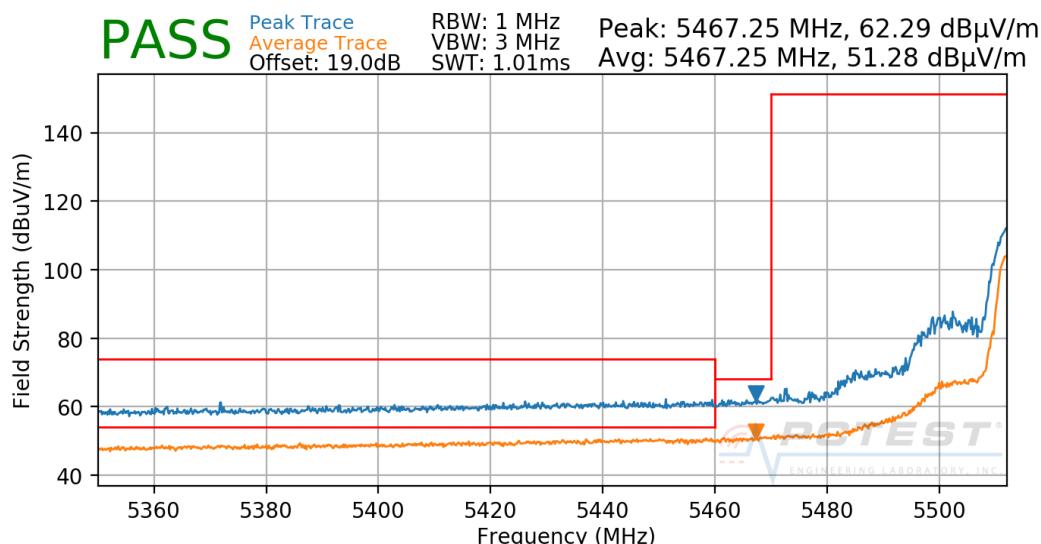
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 161 of 207

Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5500MHz  
 Channel: 100



**Plot 7-219. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 2C)**

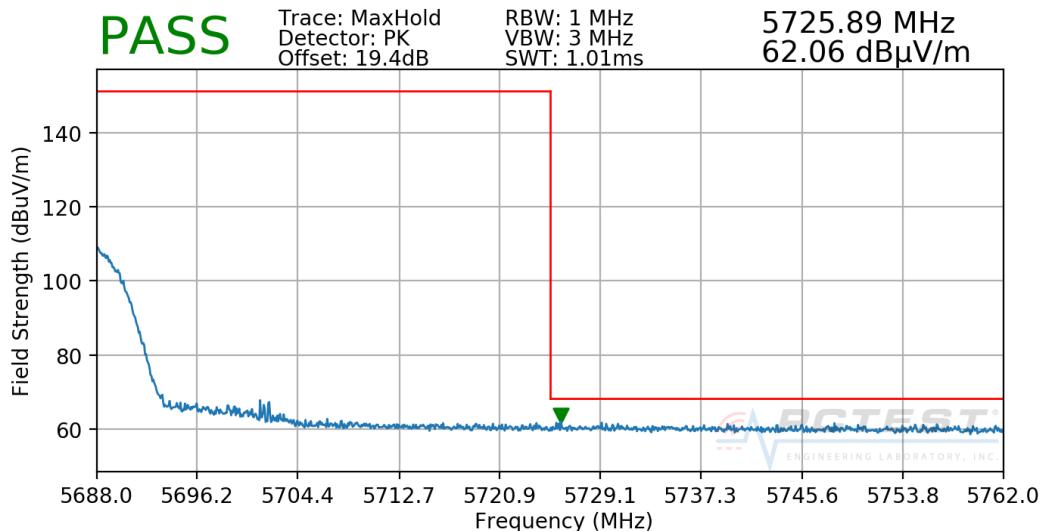
Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5520MHz  
 Channel: 104



**Plot 7-220. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 2C)**

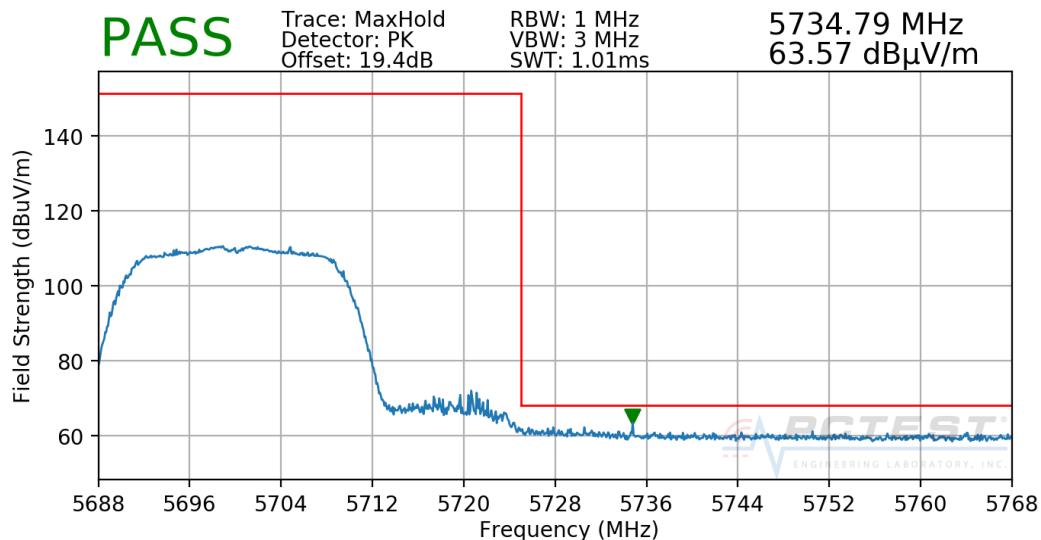
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 162 of 207

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5680MHz  
Channel: 136



**Plot 7-221. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 2C)**

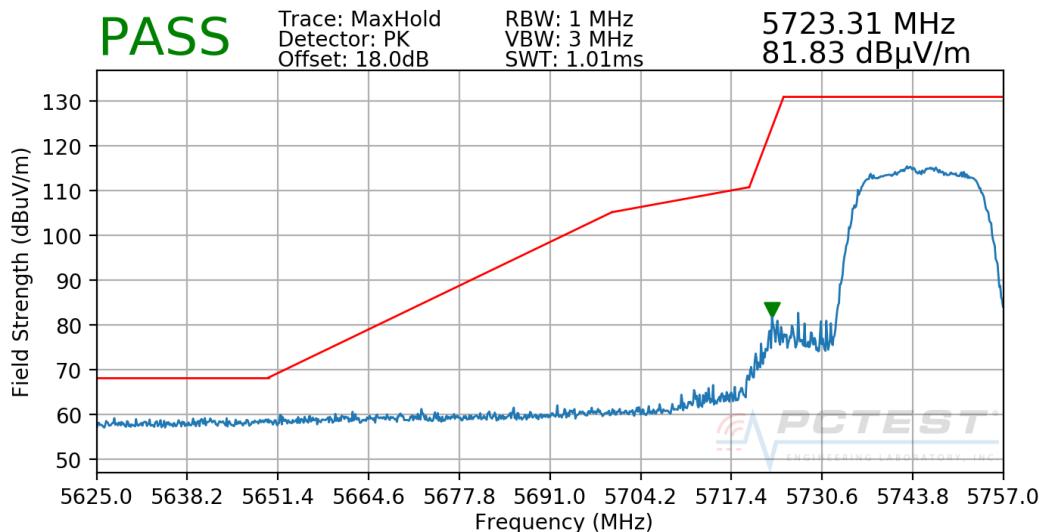
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5700MHz  
Channel: 140



**Plot 7-222. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 2C)**

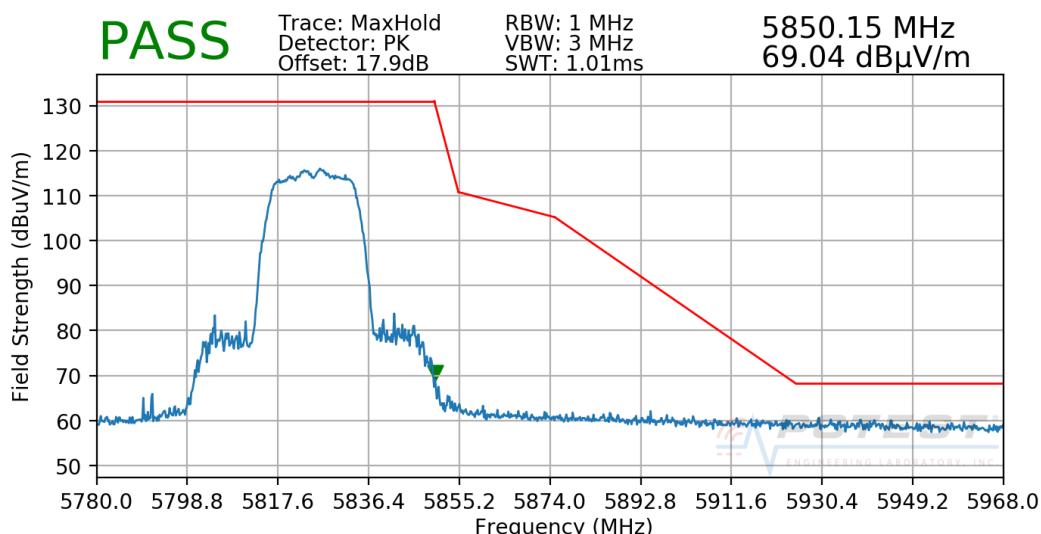
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 163 of 207

Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5745MHz  
 Channel: 149



**Plot 7-223. Radiated Lower Band Edge Plot SISO CORE0 (Peak – UNII Band 3)**

Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5825MHz  
 Channel: 165



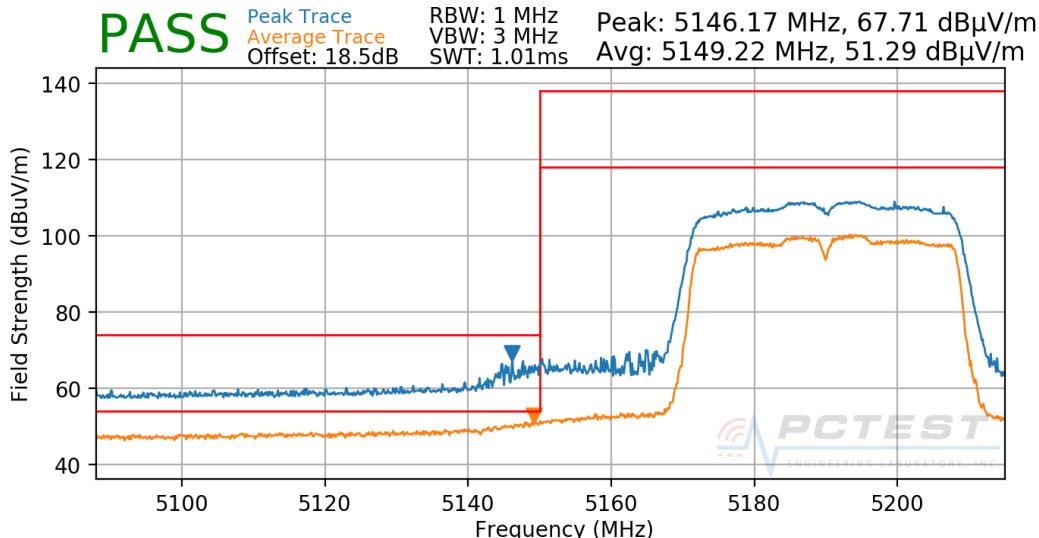
**Plot 7-224. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 3)**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 164 of 207

## 7.6.5 SISO Core-0 Radiated Band Edge Measurements (40MHz BW)

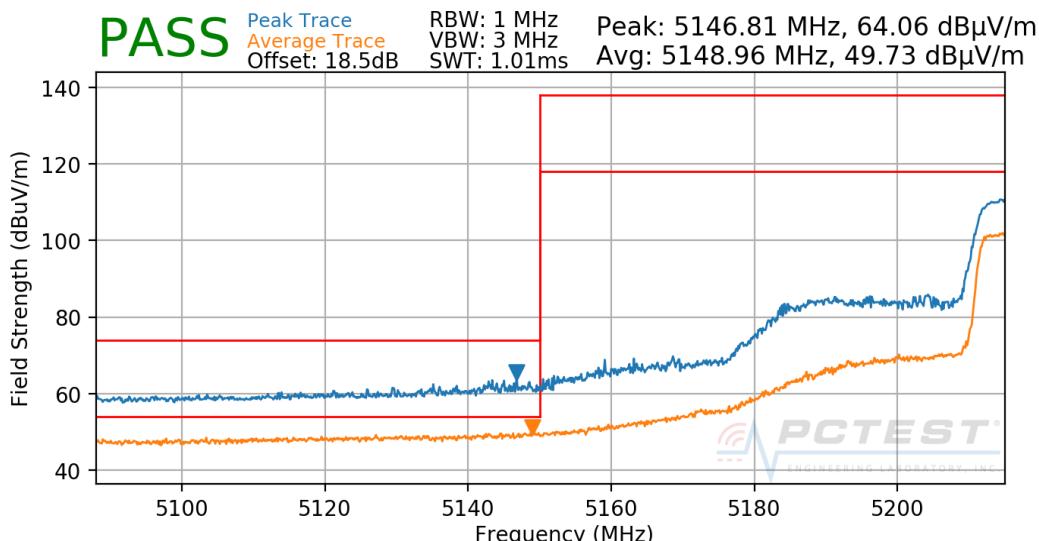
**§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]**

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5190MHz  
Channel: 38



**Plot 7-225. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)**

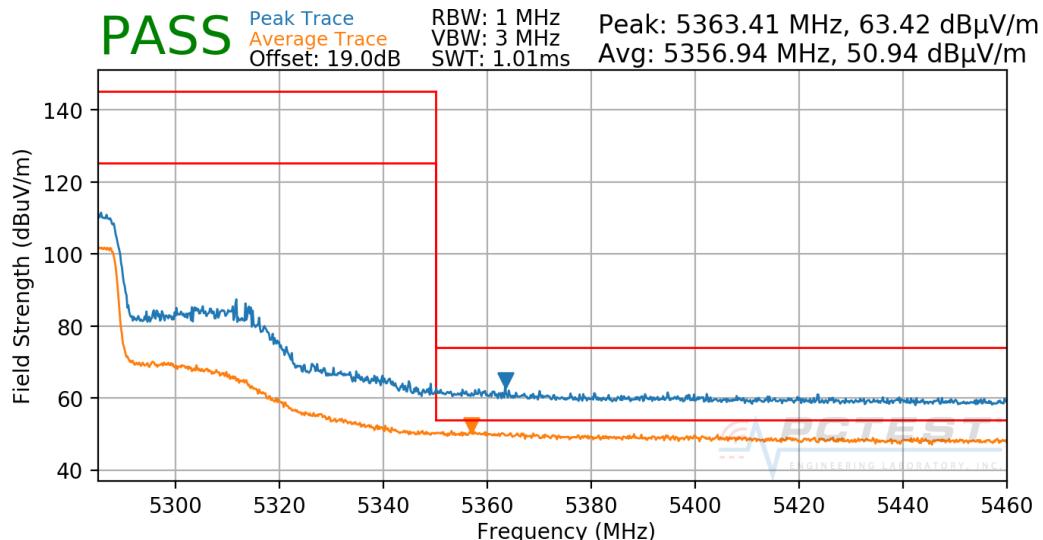
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5230MHz  
Channel: 46



**Plot 7-226. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)**

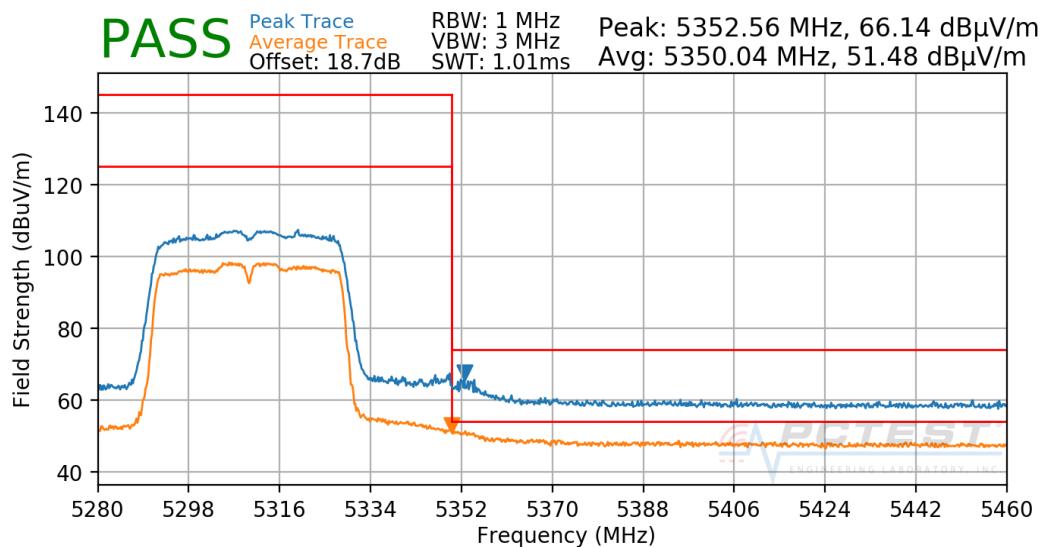
FCC ID: BCGA1895	 <b>PCTEST</b> ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 165 of 207

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5270MHz  
Channel: 54



**Plot 7-227. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)**

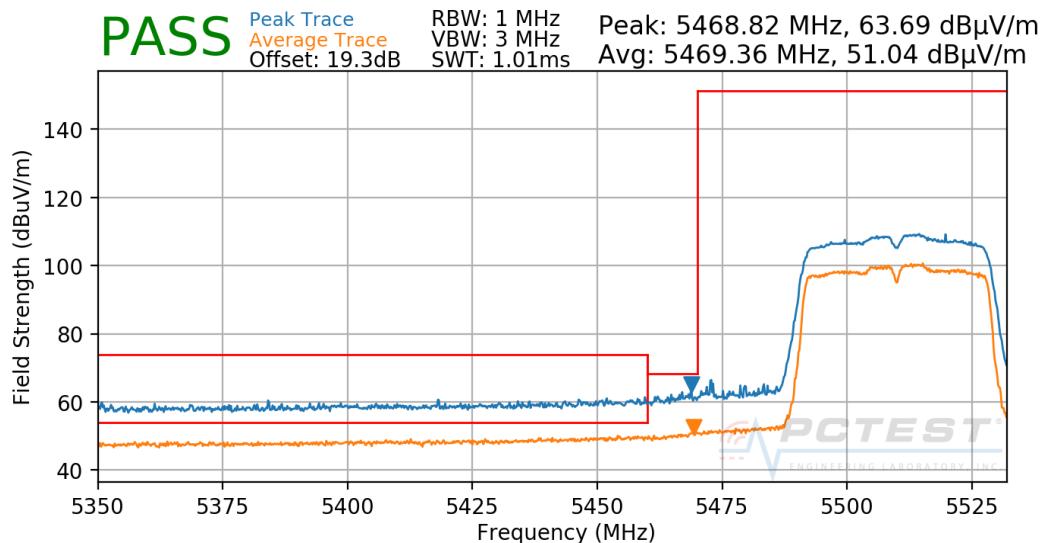
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5310MHz  
Channel: 62



**Plot 7-228. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)**

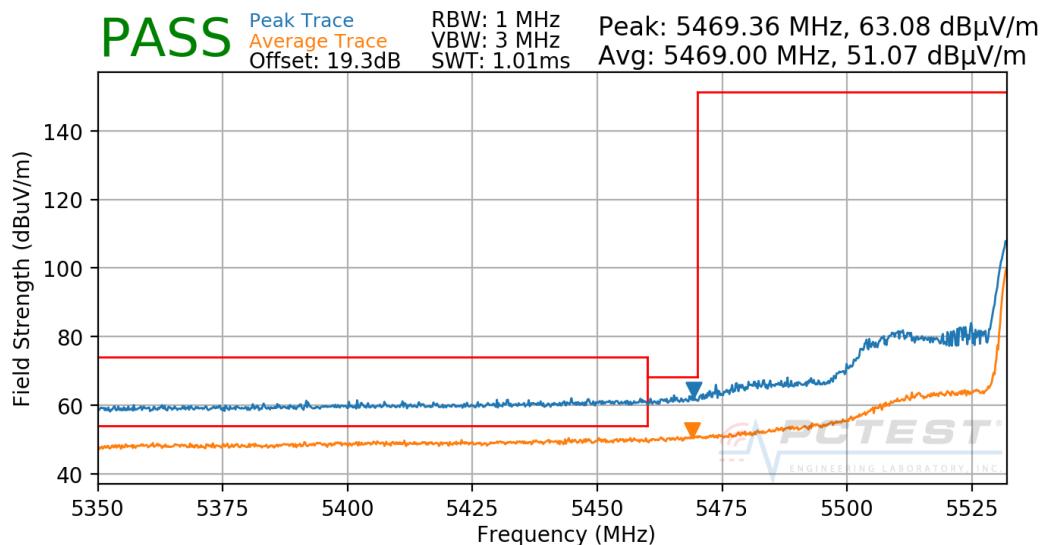
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 166 of 207

Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5510MHz  
 Channel: 102



**Plot 7-229. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 2C)**

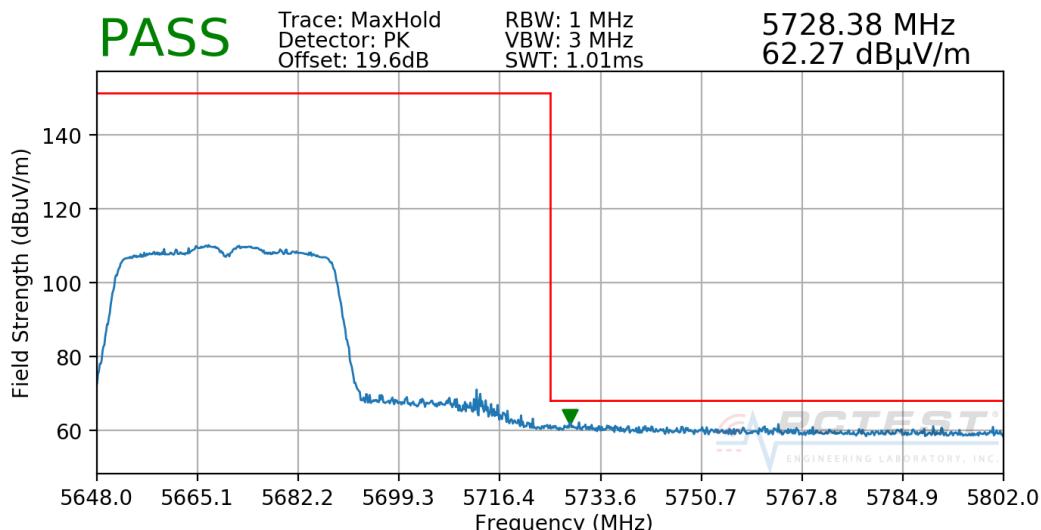
Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5550MHz  
 Channel: 110



**Plot 7-230. Radiated Upper Band Edge Plot SISO CORE0 (Peak - UNII Band 2C)**

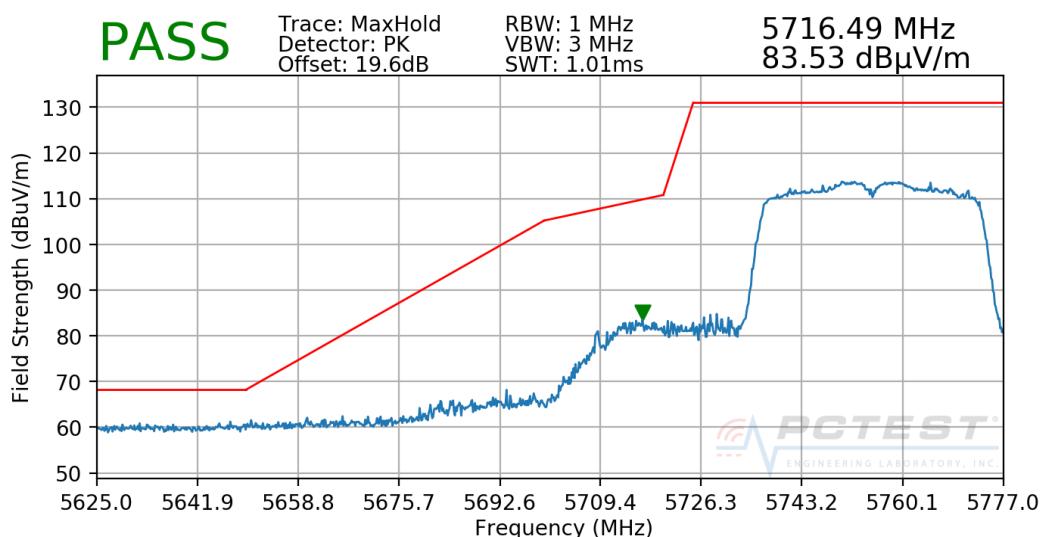
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 167 of 207

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5670MHz  
Channel: 134



**Plot 7-231. Radiated Upper Band Edge Plot SISO CORE0 (Peak - UNII Band 2C)**

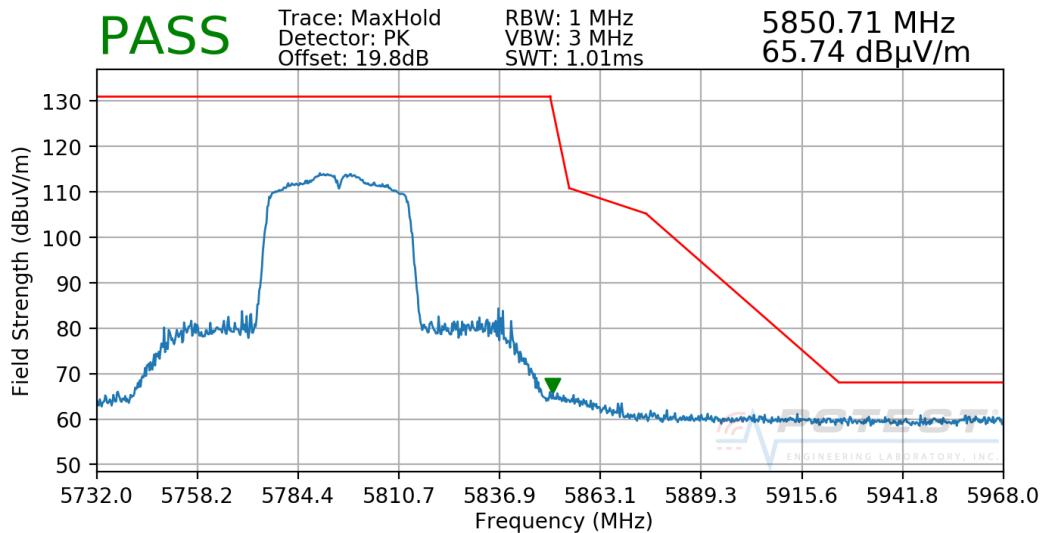
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5755MHz  
Channel: 151



**Plot 7-232. Radiated Lower Band Edge Plot SISO CORE0 (Peak – UNII Band 3)**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 168 of 207

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5795MHz  
Channel: 159



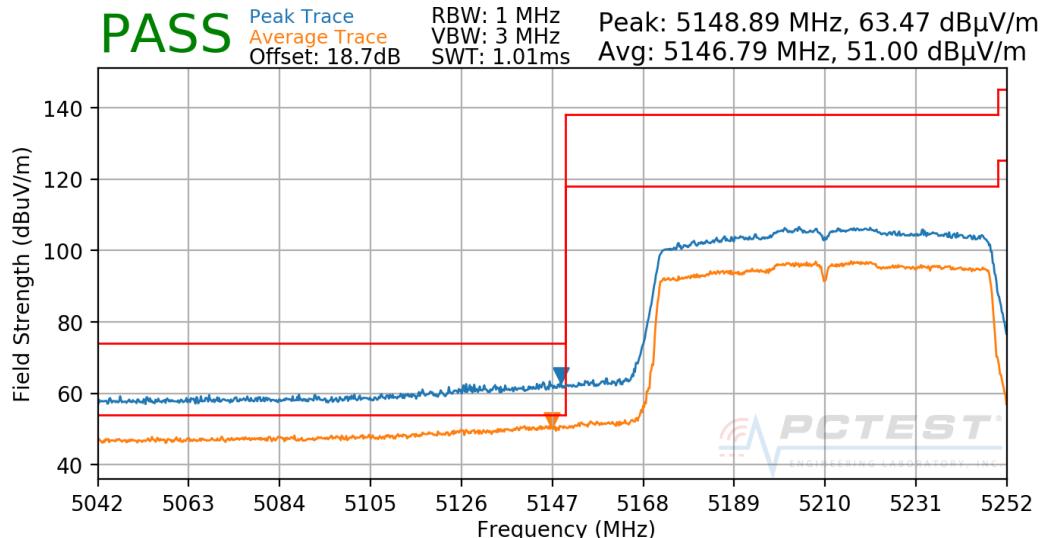
**Plot 7-233. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 3)**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 169 of 207

### 7.6.6 SISO Core-0 Radiated Band Edge Measurements (80MHz BW)

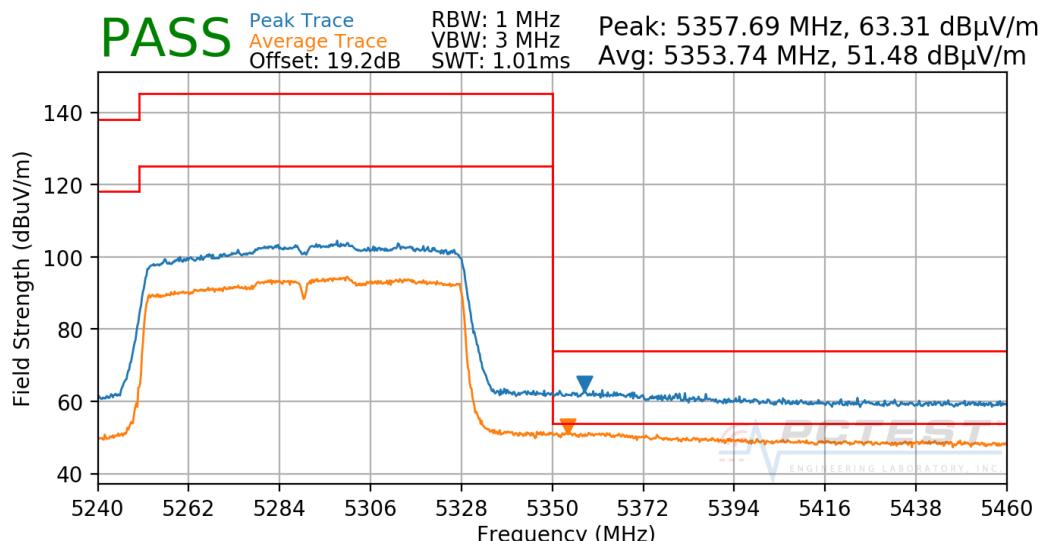
**§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]**

Worst Case Mode: 802.11ac  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5210MHz  
Channel: 42



**Plot 7-234. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)**

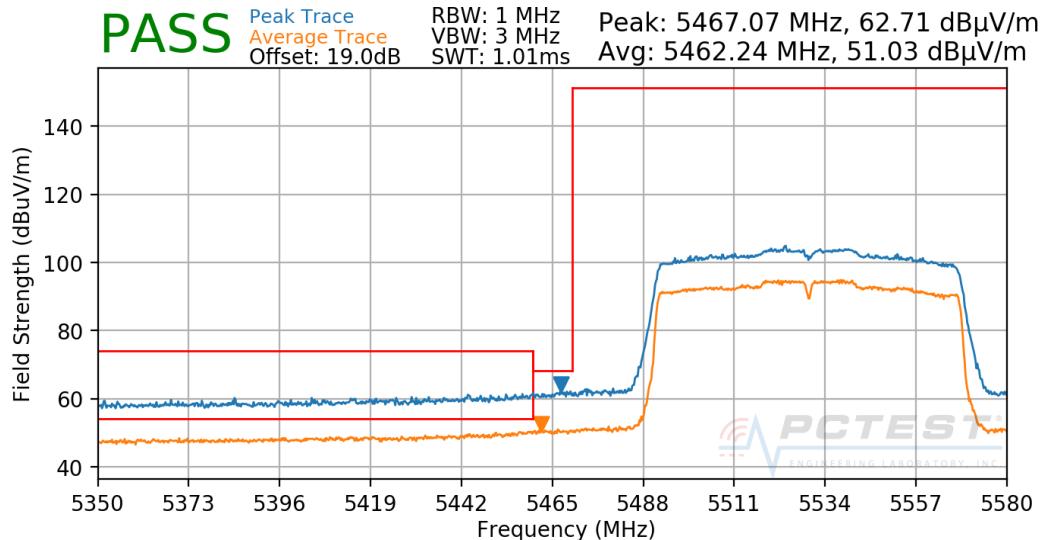
Worst Case Mode: 802.11ac  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5290MHz  
Channel: 58



**Plot 7-235. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)**

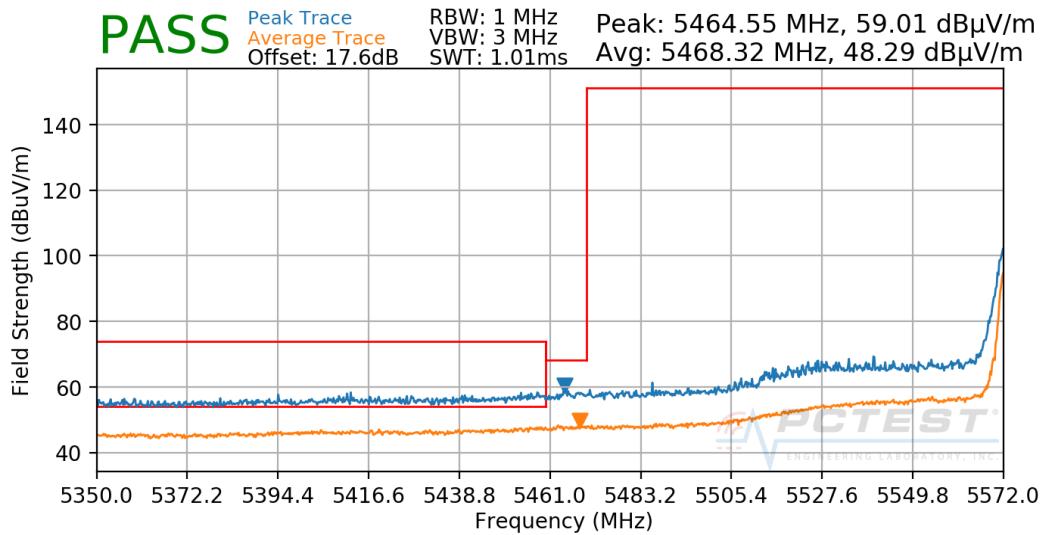
FCC ID: BCGA1895	 <b>PCTEST</b> ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 170 of 207

Worst Case Mode: 802.11ac  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5530MHz  
 Channel: 106



**Plot 7-236. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 2C)**

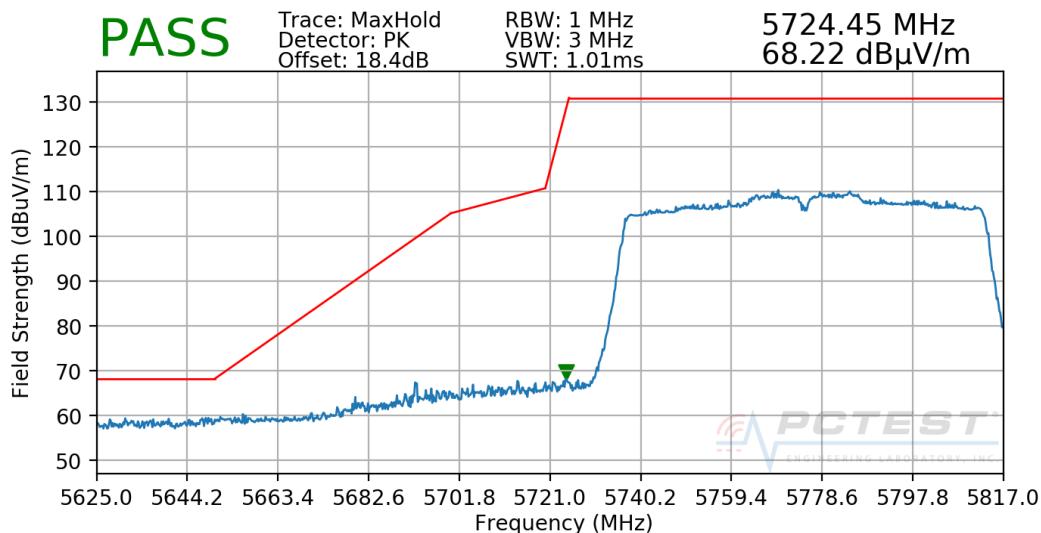
Worst Case Mode: 802.11ac  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5610MHz  
 Channel: 122



**Plot 7-237. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 2C)**

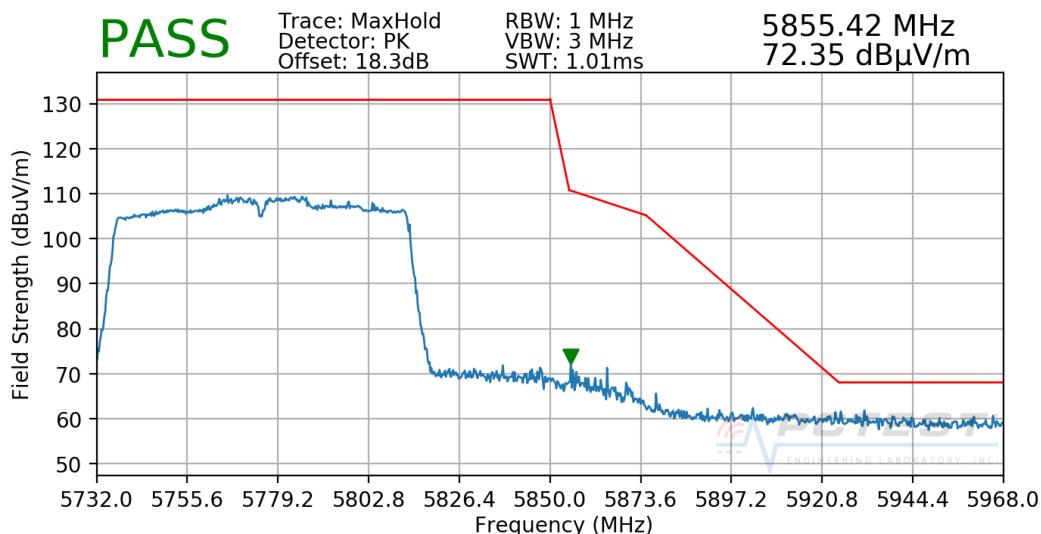
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 171 of 207	

Worst Case Mode: 802.11ac  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5775MHz  
Channel: 155



**Plot 7-238. Radiated Lower Band Edge Plot SISO CORE0 (Peak – UNII Band 3)**

Worst Case Mode: 802.11ac  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5775MHz  
Channel: 155



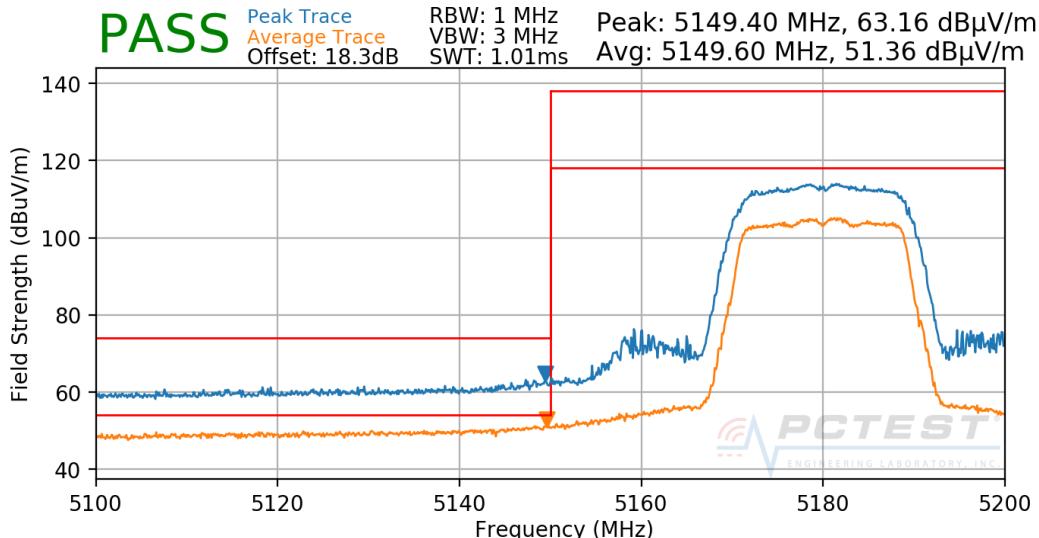
**Plot 7-239. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 3)**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 172 of 207

### 7.6.7 SISO Core-1 Radiated Band Edge Measurements (20MHz BW)

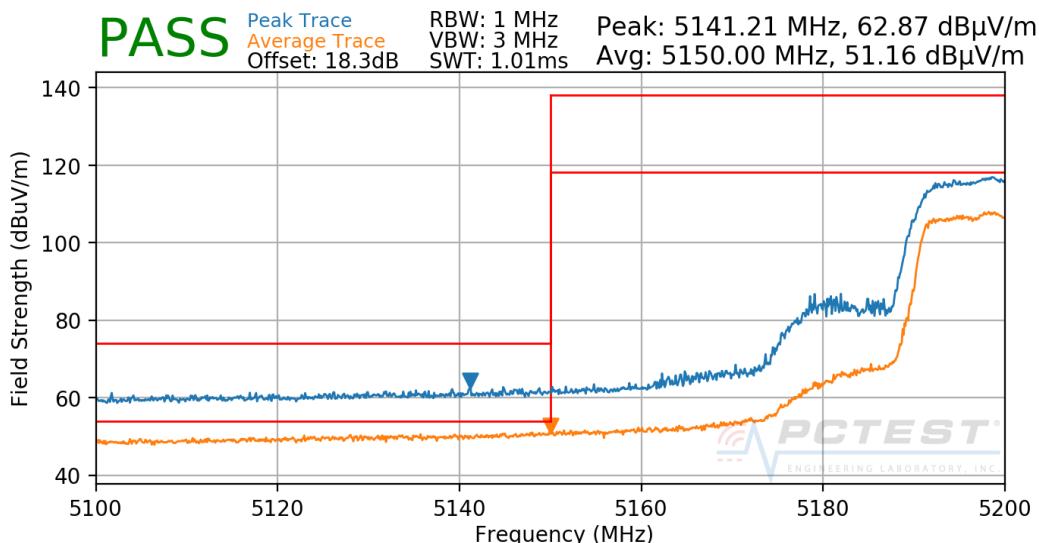
**§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]**

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5180MHz  
Channel: 36



**Plot 7-240. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 1)**

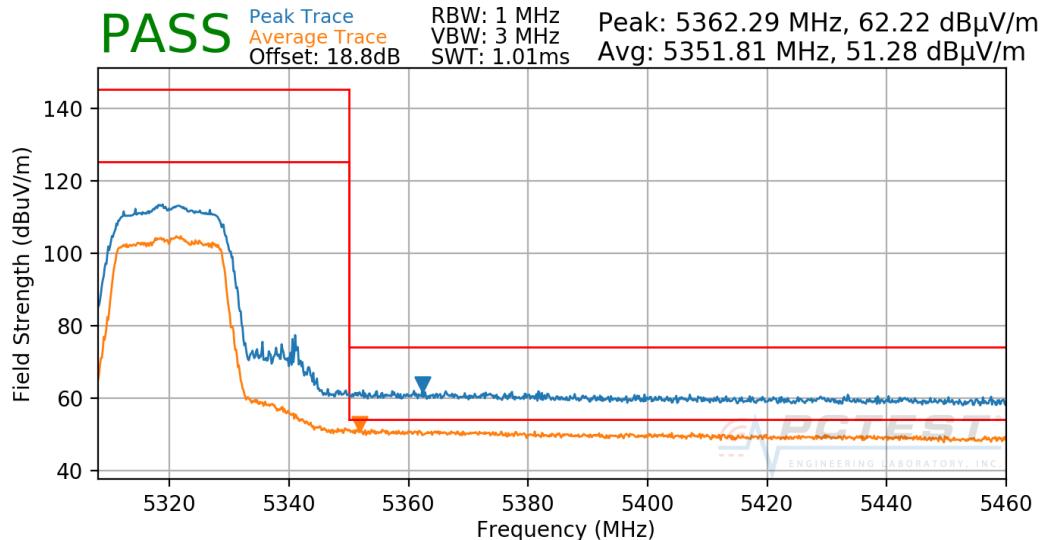
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5200MHz  
Channel: 40



**Plot 7-241. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 1)**

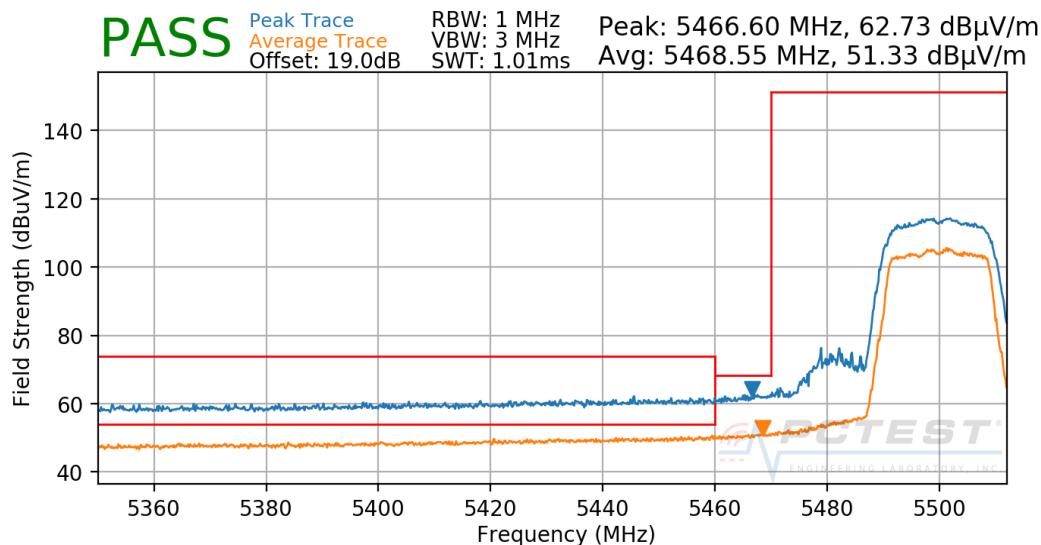
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 173 of 207

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5320MHz  
Channel: 64



**Plot 7-242. Radiated Upper Band Edge Plot SISO CORE1 (UNII Band 2A)**

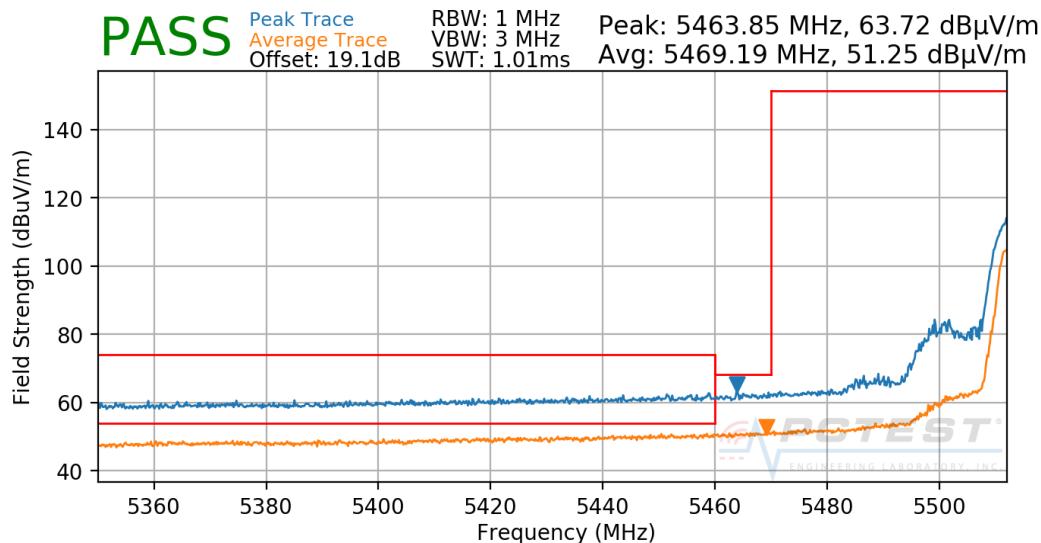
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100



**Plot 7-243. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 2C)**

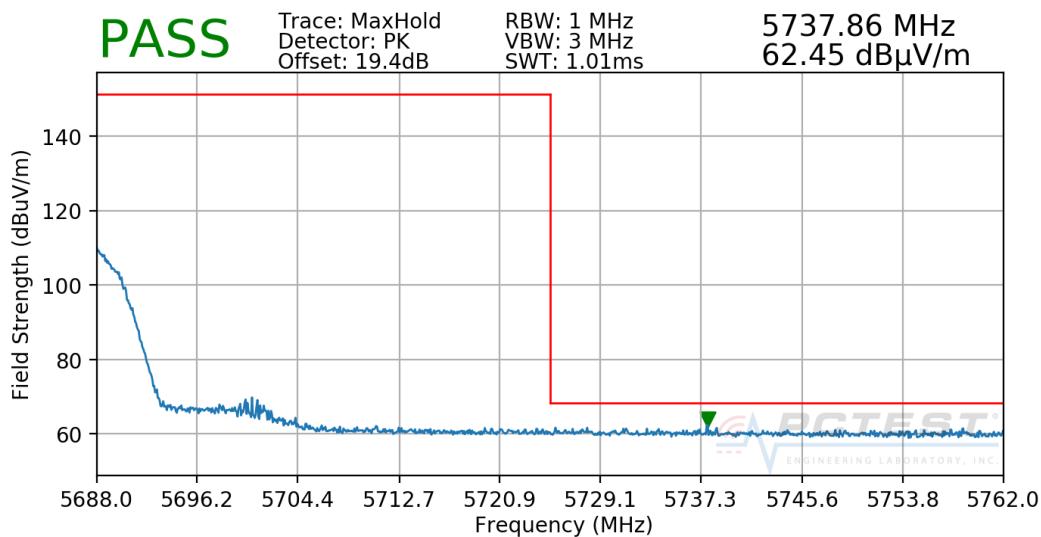
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>		Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 174 of 207

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5520MHz  
Channel: 104



**Plot 7-244. Radiated Upper Band Edge Plot SISO CORE1 (Peak – UNII Band 2C)**

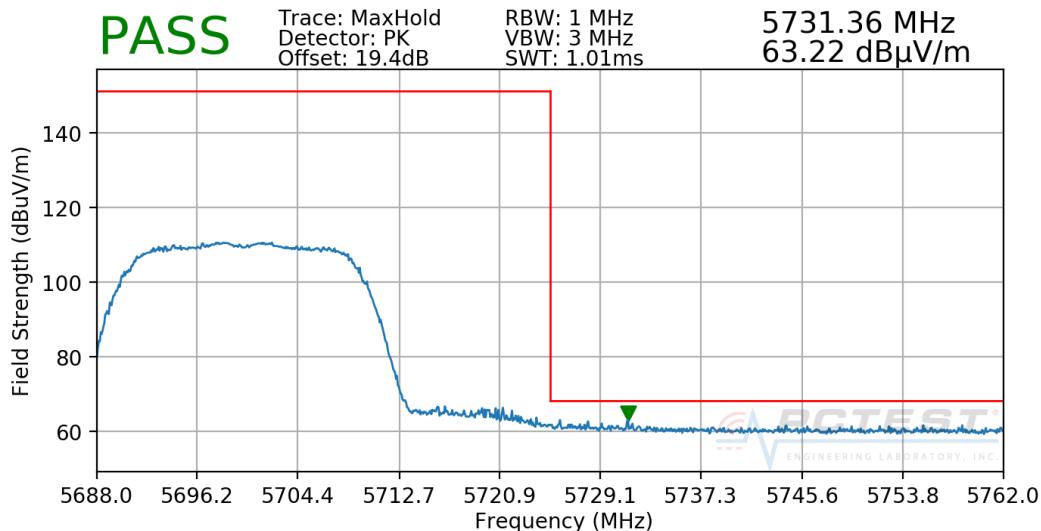
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5680MHz  
Channel: 136



**Plot 7-245. Radiated Upper Band Edge Plot SISO CORE1 (Peak – UNII Band 2C)**

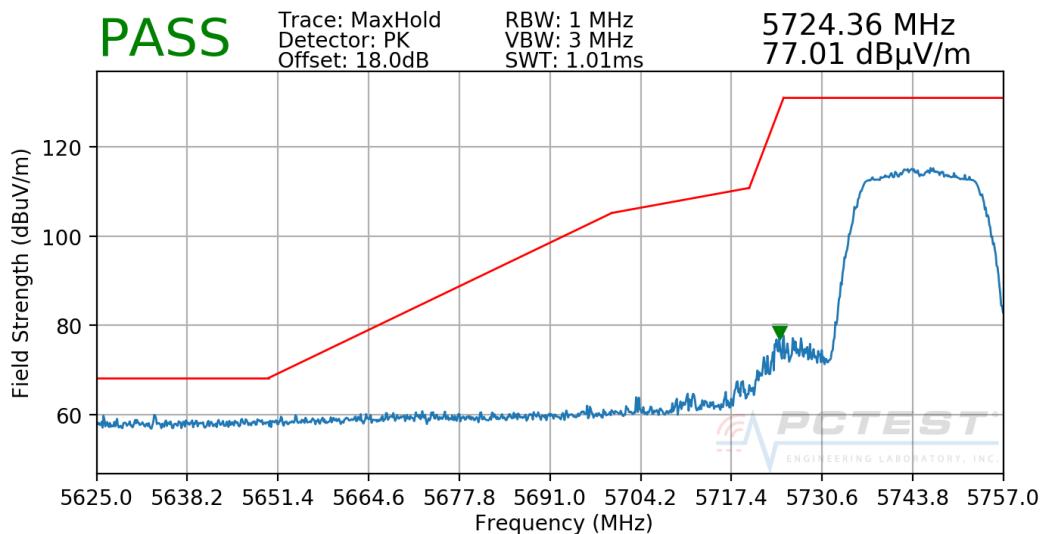
FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device	Page 175 of 207	

Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5700MHz  
 Channel: 140



**Plot 7-246. Radiated Upper Band Edge Plot SISO CORE1 (Peak – UNII Band 2C)**

Worst Case Mode: 802.11n  
 Worst Case Transfer Rate: MCS0  
 Distance of Measurements: 3 Meters  
 Operating Frequency: 5745MHz  
 Channel: 149



**Plot 7-247. Radiated Lower Band Edge Plot SISO CORE1 (Peak – UNII Band 3)**

FCC ID: BCGA1895	 <b>MEASUREMENT REPORT (CERTIFICATION)</b>			Approved by: Quality Manager
Test Report S/N: 1C1806220014-10.BCG	Test Dates: 7/31-10/12/2018	EUT Type: Tablet Device		Page 176 of 207