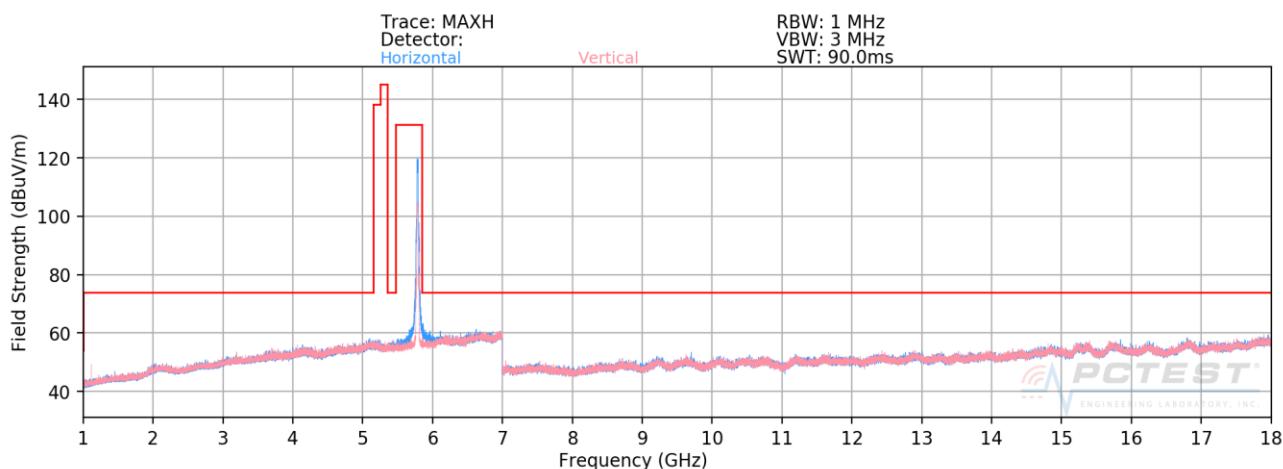
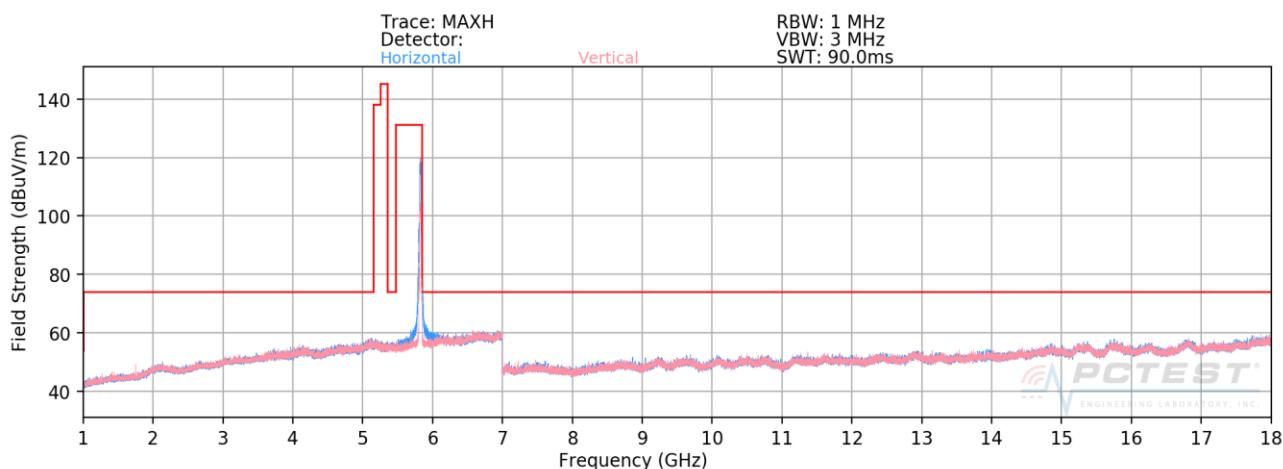


Plot 7-190. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 149)



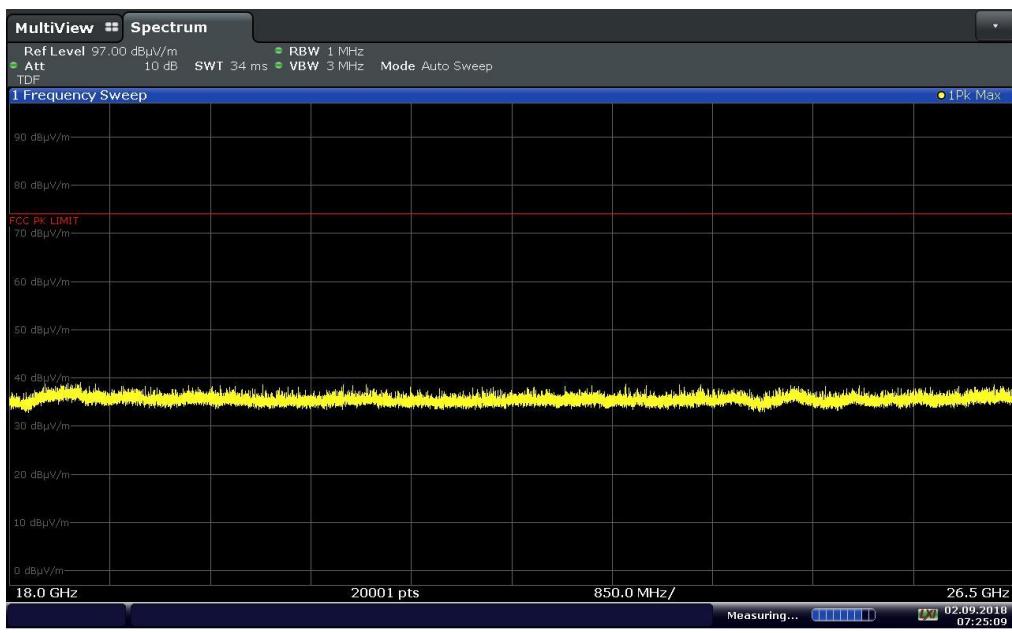
Plot 7-191. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 157)



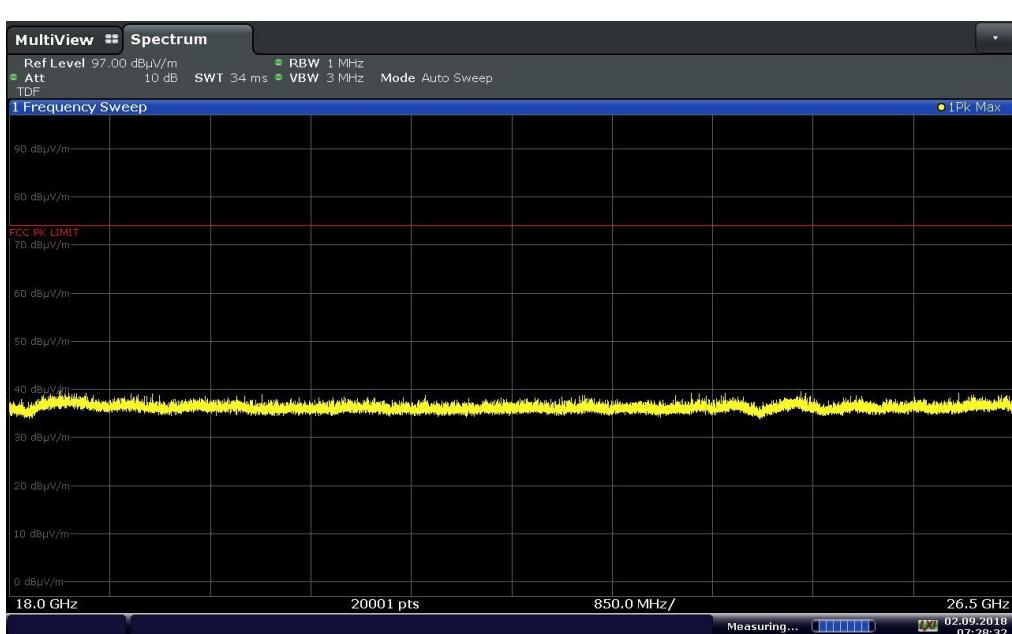
Plot 7-192. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 165)

FCC ID: BCGA1934	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device		Page 141 of 202

CDD Radiated Spurious Emissions Measurements (Above 18GHz)

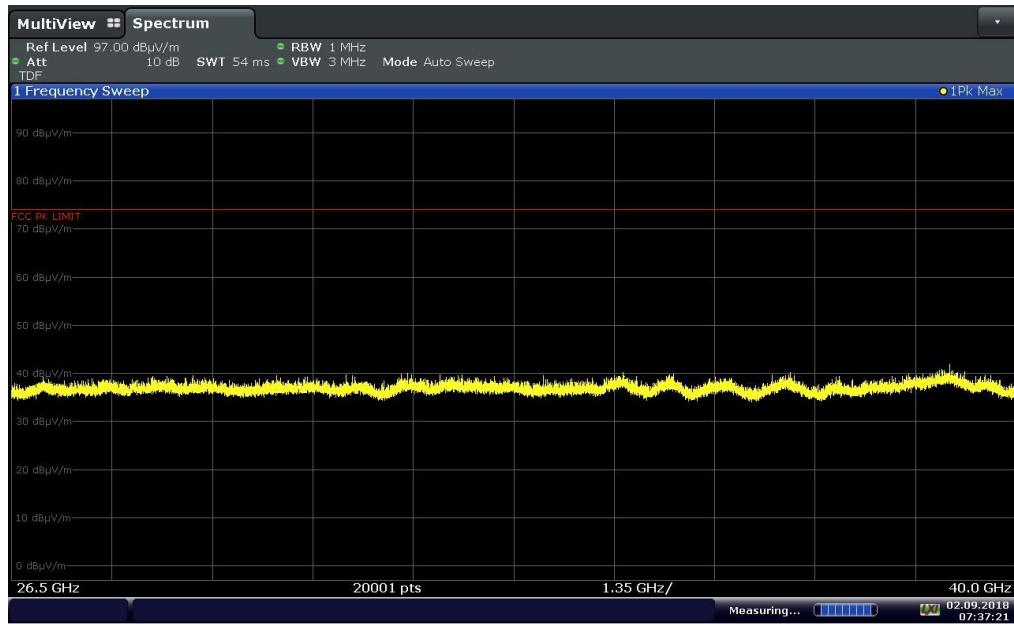


Plot 7-193. Radiated Spurious Plot above 18GHz - 26.5GHz CDD (802.11n, Pol. H)



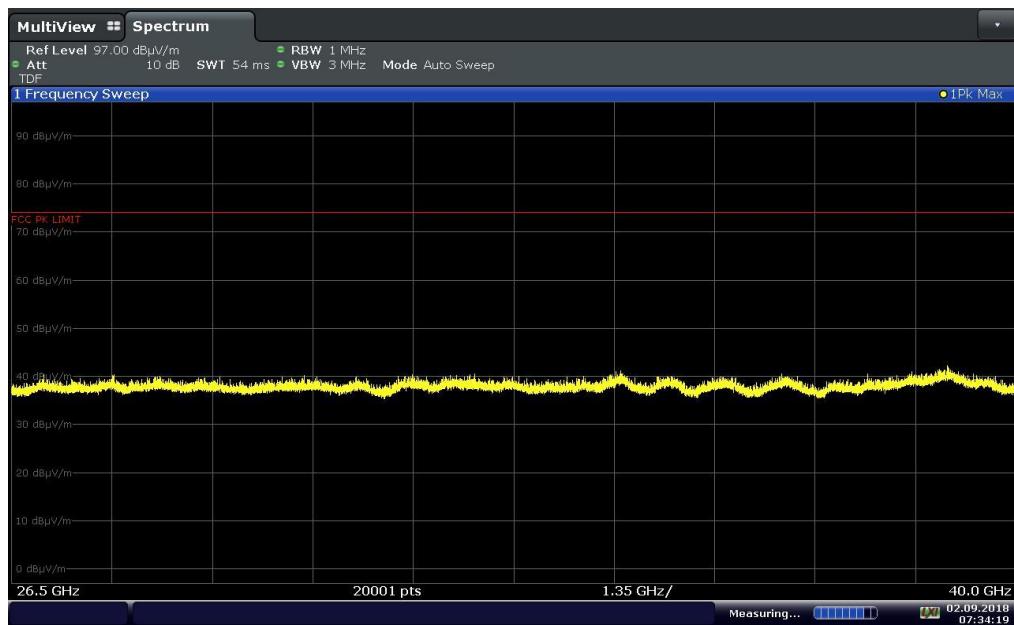
Plot 7-194. Radiated Spurious Plot above 18GHz - 26.5GHz CDD (802.11n, Pol. V)

FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 142 of 202



07:37:21 02.09.2018

Plot 7-195. Radiated Spurious Plot 26.5GHz - 40GHz CDD (802.11n, Pol. H)



07:34:19 02.09.2018

Plot 7-196. Radiated Spurious Plot 26.5GHz - 40GHz CDD (802.11n, Pol. V)

FCC ID: BCGA1934	PCTEST® ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device		Page 143 of 202

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: 1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10360.00	Peak	H	-	-	-72.71	17.64	51.93	68.20	-16.27
* 15540.00	Average	H	-	-	-85.06	21.20	43.14	53.98	-10.84
* 15540.00	Peak	H	-	-	-74.13	21.20	54.07	73.98	-19.91

Table 7-58. Radiated Measurements CDD

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.29	17.67	52.38	68.20	-15.82
* 15600.00	Average	H	-	-	-85.03	21.48	43.45	53.98	-10.53
* 15600.00	Peak	H	-	-	-73.79	21.48	54.69	73.98	-19.29

Table 7-59. Radiated Measurements CDD

FCC ID: BCGA1934	 PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)				Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device				

Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10480.00	Peak	H	-	-	-72.93	17.72	51.79	68.20	-16.41
* 15720.00	Average	H	-	-	-85.35	21.81	43.46	53.98	-10.52
* 15720.00	Peak	H	-	-	-74.32	21.81	54.49	73.98	-19.49

Table 7-60. Radiated Measurements CDD

Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10520.00	Peak	H	-	-	-71.95	17.92	52.97	68.20	-15.23
* 15780.00	Average	H	-	-	-85.08	23.10	45.02	53.98	-8.96
* 15780.00	Peak	H	-	-	-74.57	23.10	55.53	73.98	-18.45

Table 7-61. Radiated Measurements CDD

FCC ID: BCGA1934	 PCTEST® ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)				Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device				

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
10560.00	Peak	H	-	-	-71.52	17.39	52.87	68.20	-15.33
* 15840.00	Average	H	-	-	-85.56	22.16	43.60	53.98	-10.38
* 15840.00	Peak	H	-	-	-74.22	22.16	54.94	73.98	-19.04

Table 7-62. Radiated Measurements CDD

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]
* 10640.00	Average	H	-	-	-80.91	17.38	43.47	53.98	-10.51
* 10640.00	Peak	H	-	-	-69.52	17.38	54.86	73.98	-19.12
* 15960.00	Average	H	-	-	-81.66	21.97	47.31	53.98	-6.66
* 15960.00	Peak	H	-	-	-70.48	21.97	58.49	73.98	-15.48

Table 7-63. Radiated Measurements CDD

FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)				Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device			Page 146 of 202

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]	
*	11000.00	Average	H	-	-	-80.98	13.16	39.18	53.98	-14.80
*	11000.00	Peak	H	-	-	-71.05	13.16	49.11	73.98	-24.87
	16500.00	Peak	H	-	-	-71.35	18.77	54.42	68.20	-13.78

Table 7-64. Radiated Measurements CDD

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 1 & 3 Meters
 Operating Frequency: 5600MHz
 Channel: 120

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dB μ V/m]	Limit [dB μ V/m]	Margin [dB]	
*	11160.00	Average	H	-	-	-81.44	14.36	39.92	53.98	-14.06
*	11160.00	Peak	H	-	-	-70.73	14.36	50.63	73.98	-23.35
	16740.00	Peak	H	-	-	-70.97	20.19	56.22	68.20	-11.98

Table 7-65. Radiated Measurements CDD

FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)				Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device			

Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]	
*	11440.00	Average	H	-	-	-79.87	14.02	41.15	53.98	-12.83
*	11440.00	Peak	H	-	-	-69.38	14.02	51.64	73.98	-22.34
	17160.00	Peak	H	-	-	-70.37	20.28	56.91	68.20	-11.29

Table 7-66. Radiated Measurements CDD

Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]	
*	11490.00	Average	H	-	-	-80.85	14.07	40.22	53.98	-13.76
*	11490.00	Peak	H	-	-	-70.25	14.07	50.82	73.98	-23.16
	17235.00	Peak	H	-	-	-72.25	20.01	54.76	68.20	-13.44

Table 7-67. Radiated Measurements CDD

FCC ID: BCGA1934	 PCTEST® ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 148 of 202

Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]	
*	11570.00	Average	H	-	-	-80.64	14.73	41.09	53.98	-12.89
*	11570.00	Peak	H	-	-	-70.18	14.73	51.55	73.98	-22.43
	17355.00	Peak	H	-	-	-72.61	20.60	54.99	68.20	-13.21

Table 7-68. Radiated Measurements CDD

Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	1 & 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 μ V/m]	Limit [dB μ V/m]	Margin [dB]	
*	11650.00	Average	H	-	-	-79.95	14.53	41.58	53.98	-12.40
*	11650.00	Peak	H	-	-	-70.33	14.53	51.20	73.98	-22.78
	17475.00	Peak	H	-	-	-71.88	21.40	56.52	68.20	-11.68

Table 7-69. Radiated Measurements CDD

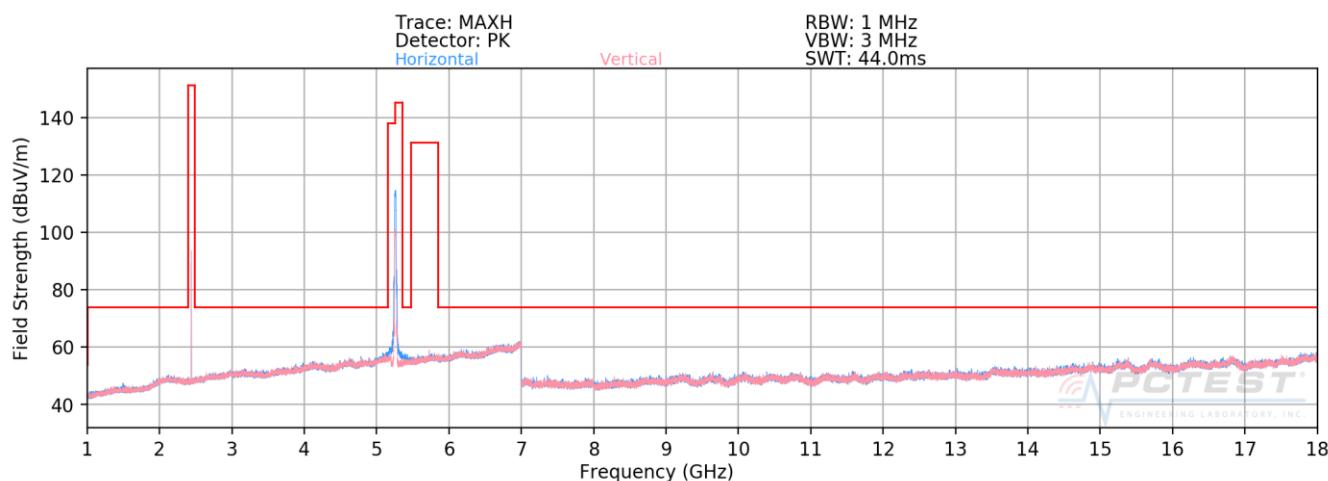
FCC ID: BCGA1934	 PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)				Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device				

Simultaneous Tx Radiated Spurious Emissions Measurements

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

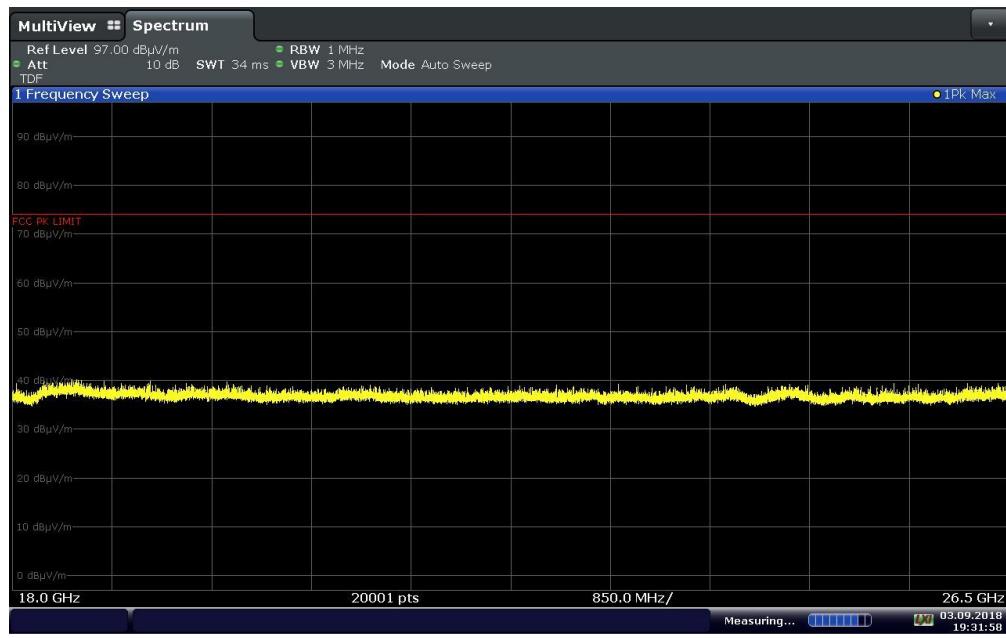
Description	2.4 GHz Emission	5 GHz Emission
Antenna	2	2
Channel	39	40
Operating Frequency (MHz)	2441	5200
Data Rate (Mbps)	GFSK/1Mbps	MCS0
Mode	Bluetooth	UNII

Table 7-70. Worst Case Simultaneous Transmission Config



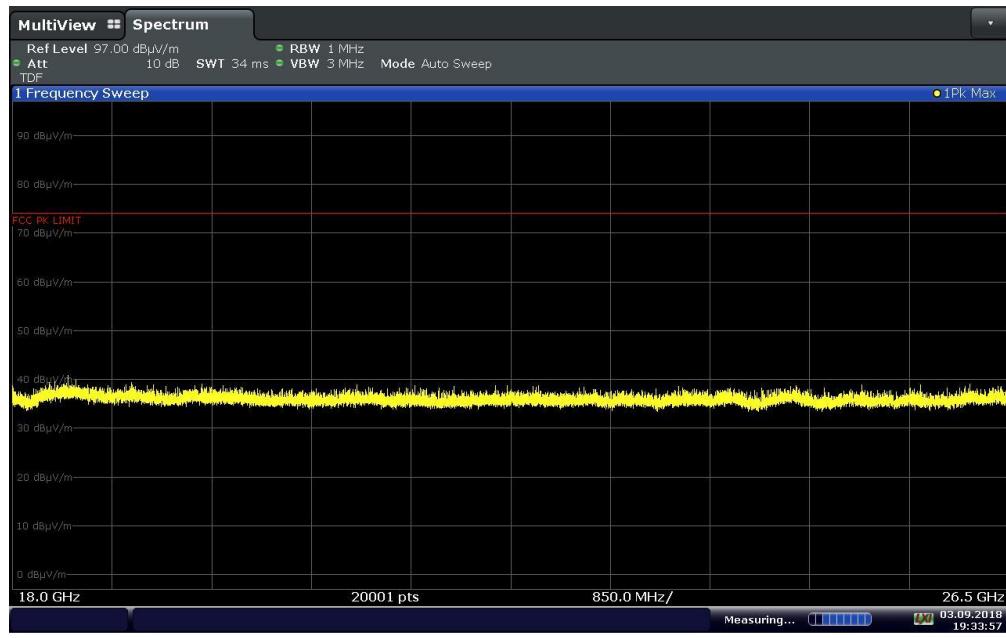
Plot 7-197. Radiated Spurious Plot above 1GHz (2.4GHz – 5GHz)

FCC ID: BCGA1934	 PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 150 of 202



19:31:58 03.09.2018

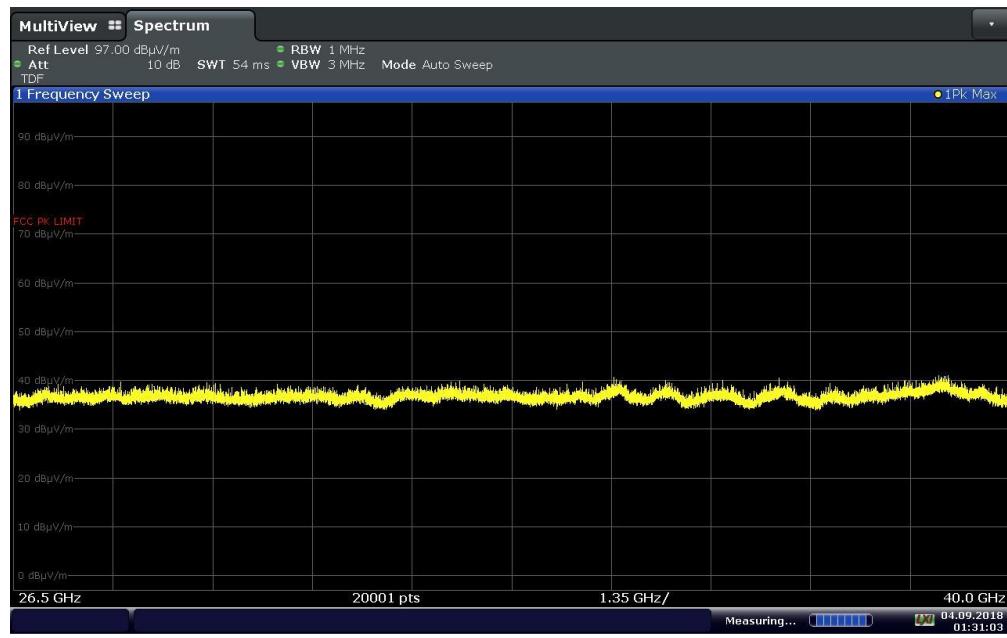
Plot 7-198. Radiated Spurious Plot 18GHz – 26.5GHz (2.4GHz – 5GHz) Pol. H



19:33:58 03.09.2018

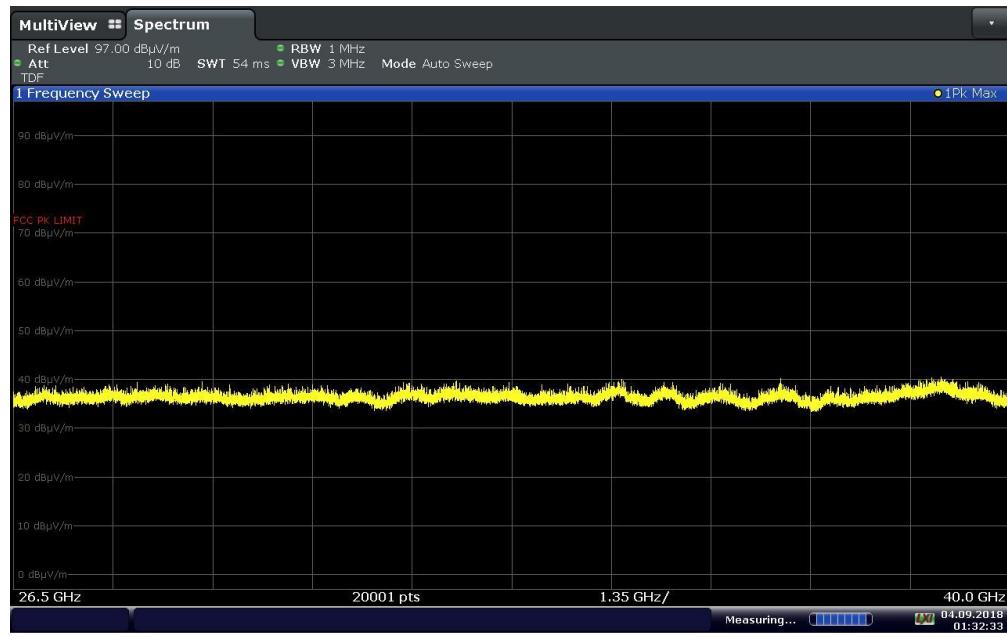
Plot 7-199. Radiated Spurious Plot 18GHz – 26.5GHz (2.4GHz – 5GHz) Pol. V

FCC ID: BCGA1934	PCTEST® ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device		Page 151 of 202



01:31:04 04.09.2018

Plot 7-200. Radiated Spurious Plot above 26.5GHz (2.4GHz – 5GHz) Pol. H



01:32:34 04.09.2018

Plot 7-201. Radiated Spurious Plot above 26.5GHz (2.4GHz – 5GHz) Pol. V

FCC ID: BCGA1934	PCTEST® ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device		Page 152 of 202

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]
4882.00	Avg	H	-	-	-76.84	14.37	44.53	53.98	-9.45
4882.00	Peak	H	-	-	-65.24	14.37	56.13	73.98	-17.85
7323.00	Avg	H	-	-	-75.69	10.71	42.02	53.98	-11.96
7323.00	Peak	H	-	-	-63.82	10.71	53.89	73.98	-20.09
12205.00	Avg	H	-	-	-78.37	14.63	43.26	53.98	-10.72
12205.00	Peak	H	-	-	-66.09	14.63	55.54	73.98	-18.44
10400.00	Avg	H	-	-	-76.77	14.33	44.56	53.98	-9.41
10400.00	Peak	H	-	-	-64.56	14.33	56.77	73.98	-17.20
15600.00	Avg	H	-	-	-78.35	18.65	47.30	53.98	-6.68
15600.00	Peak	H	-	-	-66.79	18.65	58.86	73.98	-15.12
7959.00	Avg	H	-	-	-75.58	10.50	41.92	53.98	-12.06
7959.00	Peak	H	-	-	-63.45	10.50	54.05	73.98	-19.93
10718.00	Avg	H	-	-	-78.34	14.81	43.47	53.98	-10.51
10718.00	Peak	H	-	-	-66.61	14.81	55.20	73.98	-18.78
3077.00	Avg	H	-	-	-76.99	10.09	40.10	53.98	-13.87
3077.00	Peak	H	-	-	-64.47	10.09	52.62	73.98	-21.35

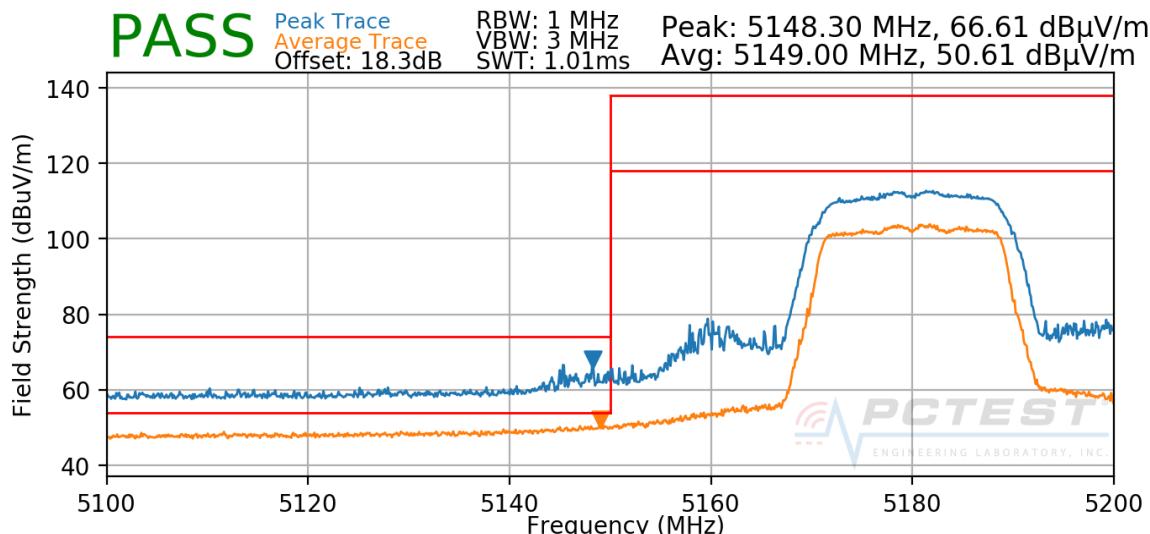
Table 7-71. Radiated Measurements (ANT1 2.4GHz – ANT2 5GHz)

FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 153 of 202	

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

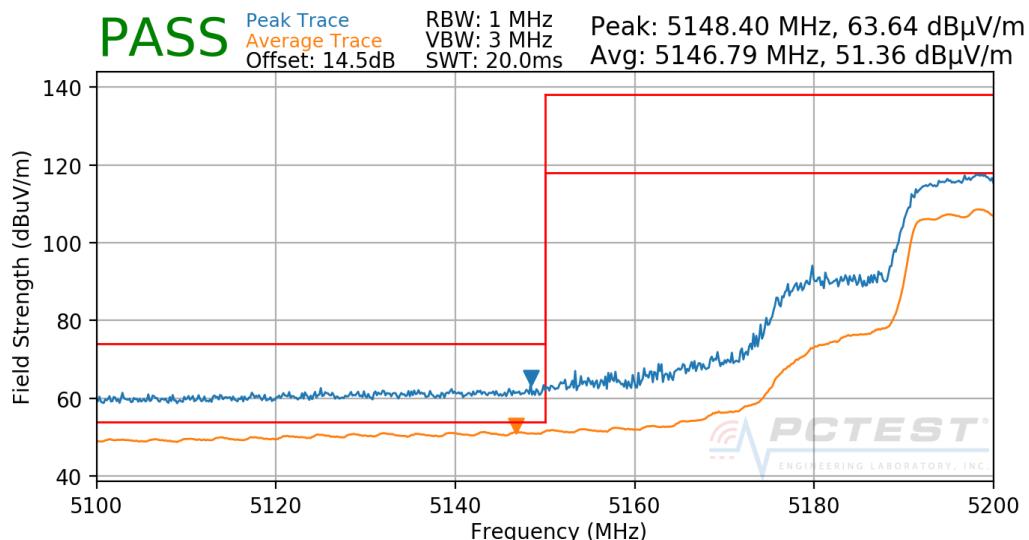
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

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



Plot 7-202. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)

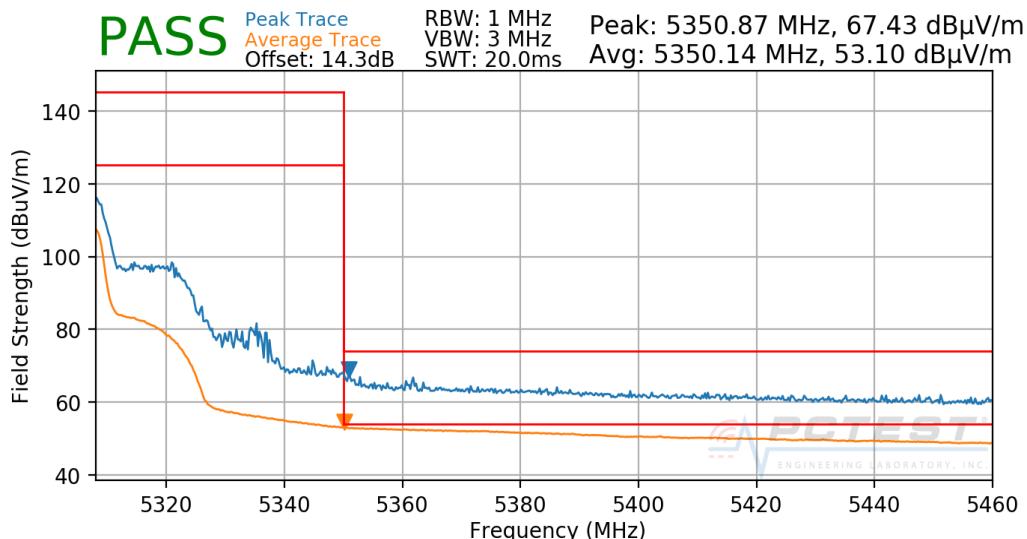
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40



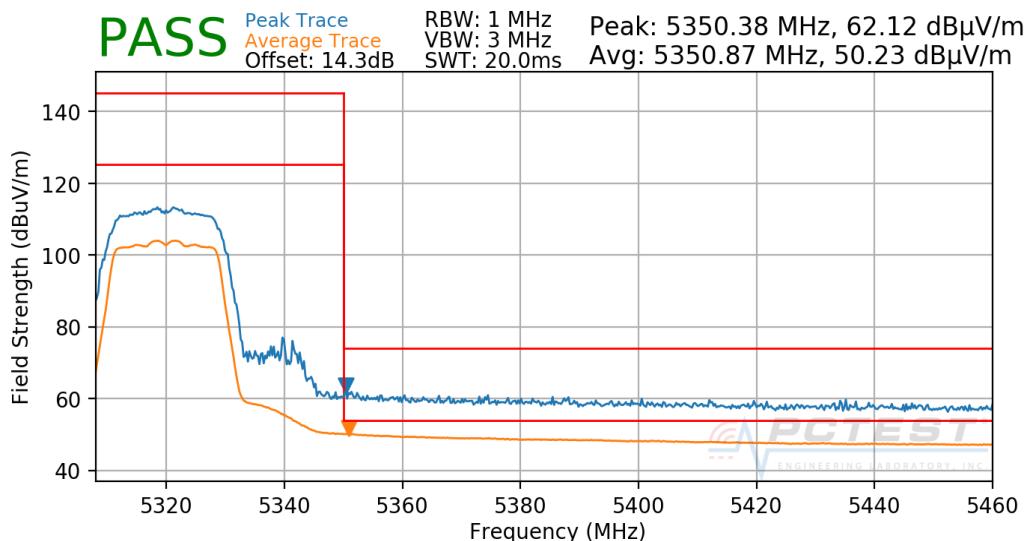
FCC ID: BCGA1934	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device		Page 154 of 202

Plot 7-203. 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: 5300MHz
 Channel: 60

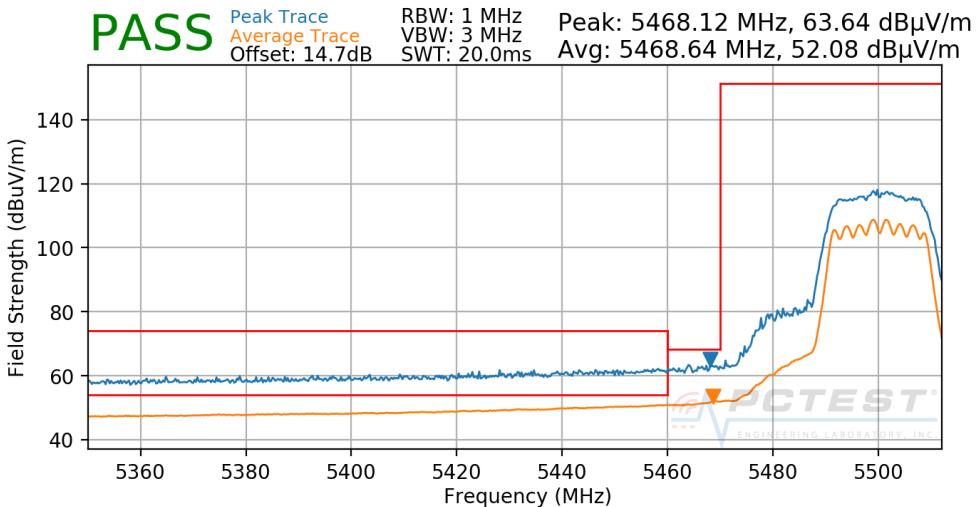

Plot 7-204. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)

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


Plot 7-205. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)

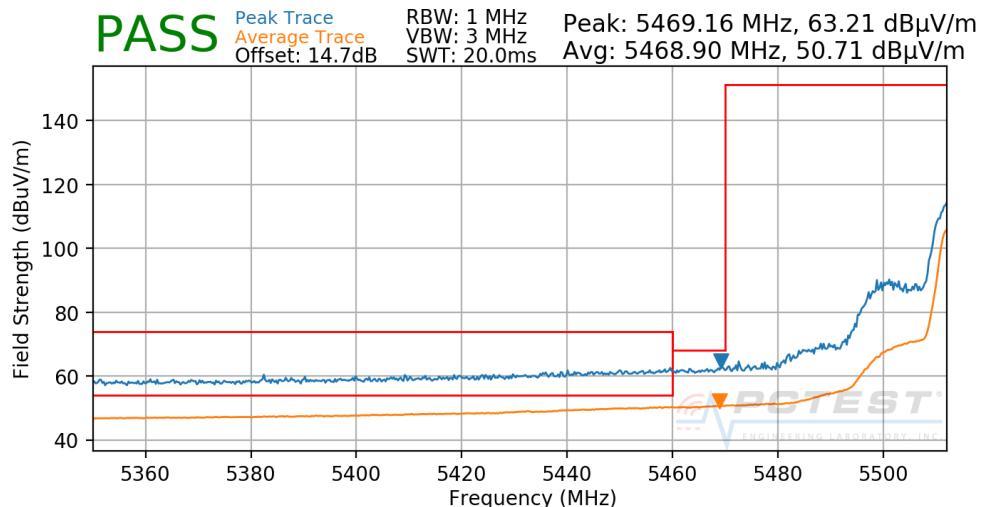
FCC ID: BCGA1934		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 155 of 202

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



Plot 7-206. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 2C)

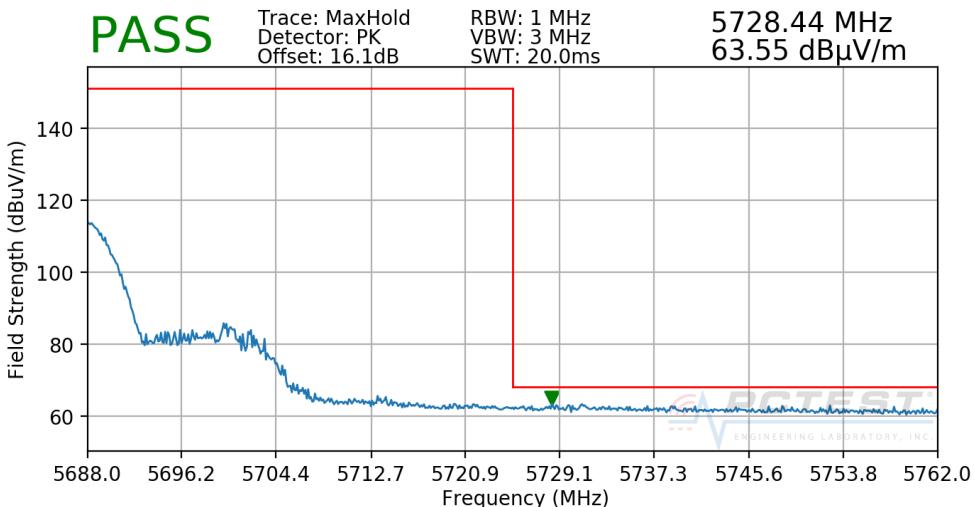
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5520MHz
 Channel: 104



Plot 7-207. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 2C)

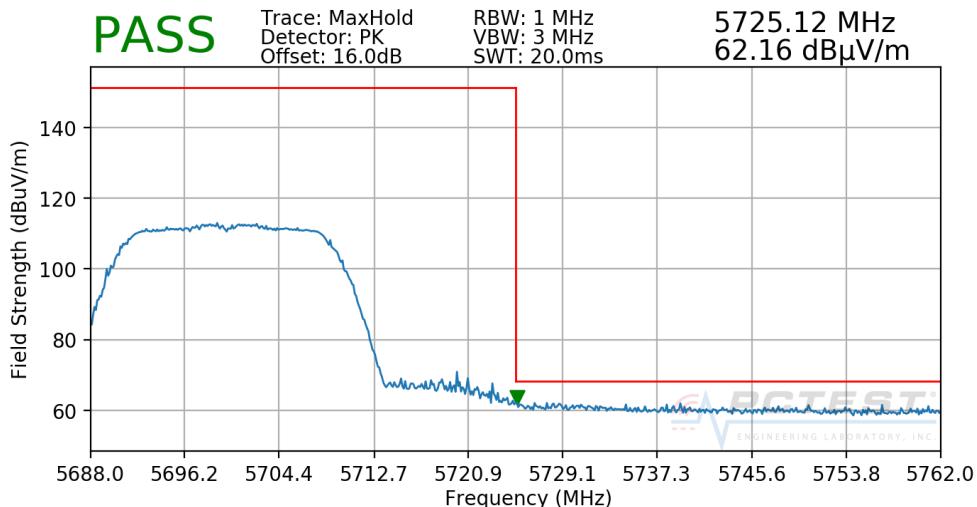
FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device		Page 156 of 202

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



Plot 7-208. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 2C)

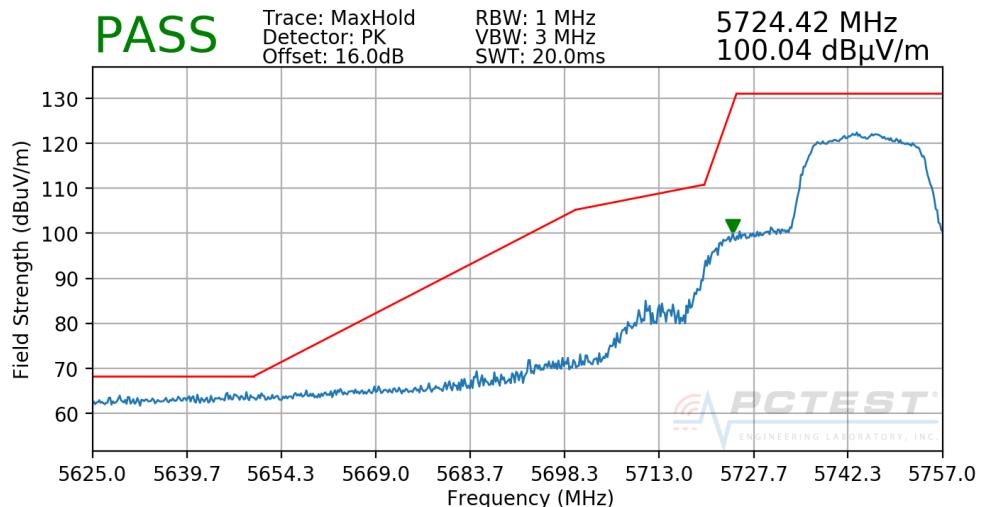
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5700MHz
 Channel: 140



Plot 7-209. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 2C)

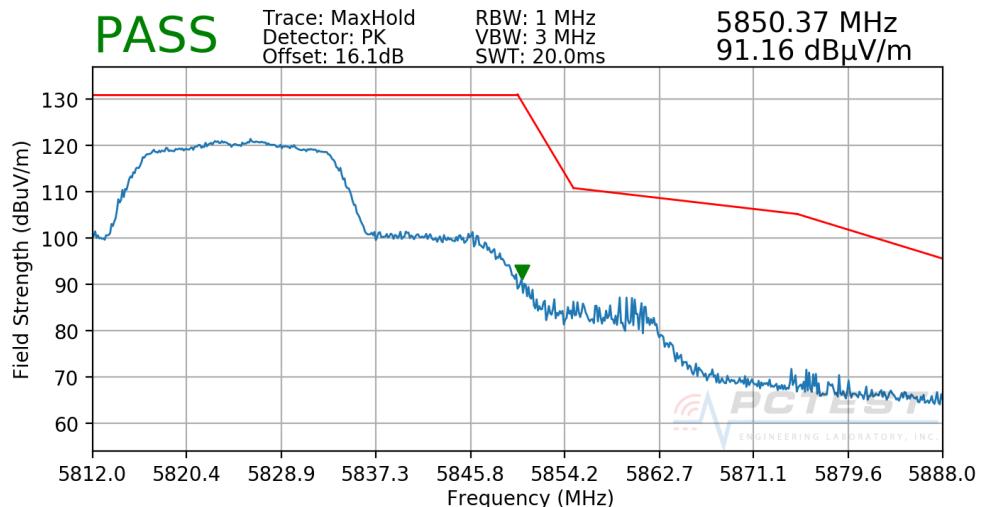
FCC ID: BCGA1934	PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 157 of 202

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



Plot 7-210. 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



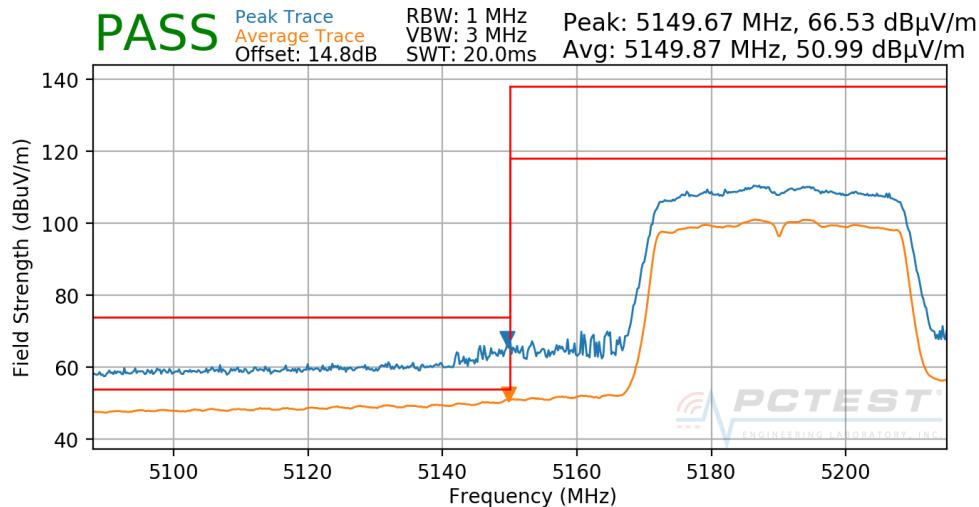
Plot 7-211. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 3)

FCC ID: BCGA1934	PCTEST ENGINEERING LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 158 of 202

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

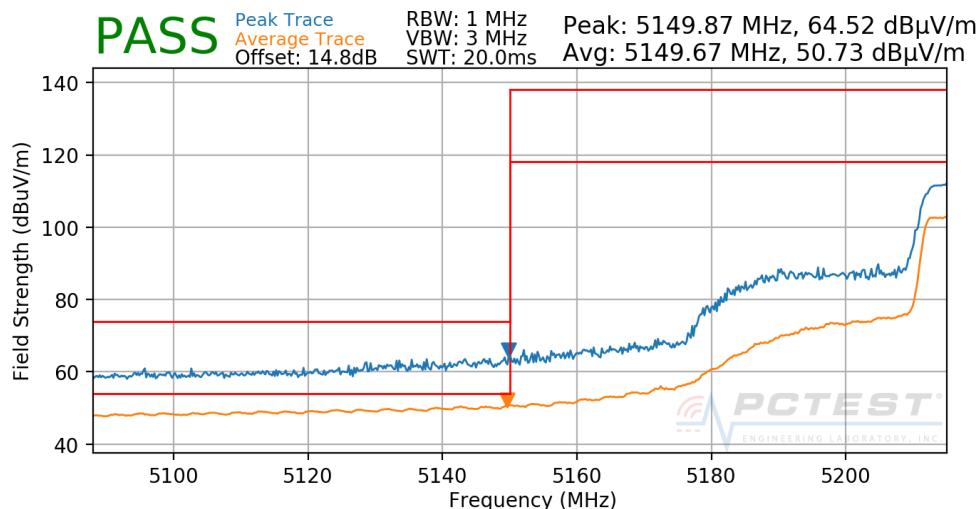
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-212. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)

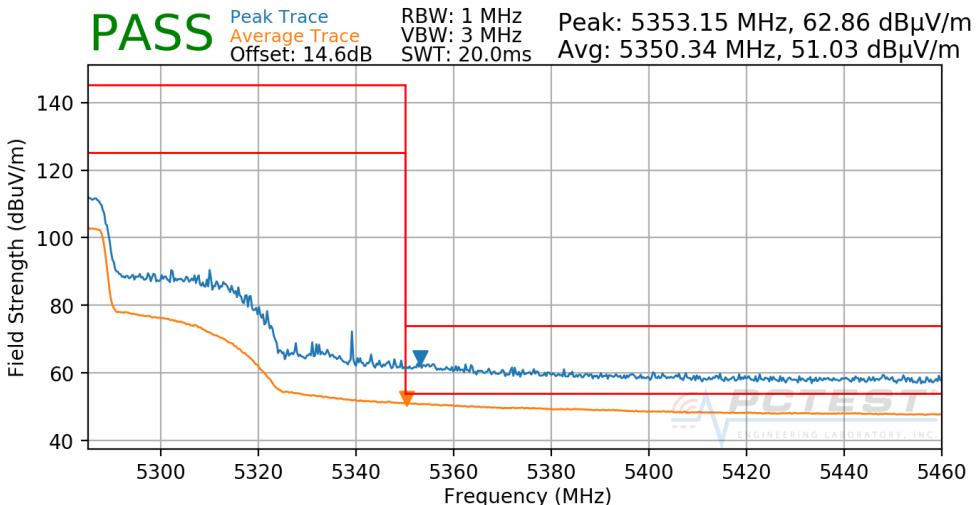
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5230MHz
Channel: 46



Plot 7-213. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)

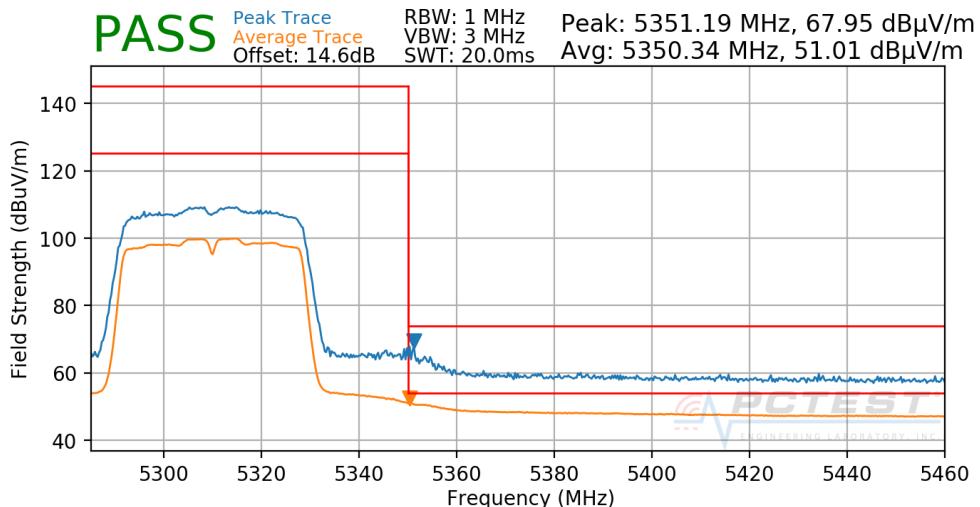
FCC ID: BCGA1934	 PCTEST® ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device		Page 159 of 202

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



Plot 7-214. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)

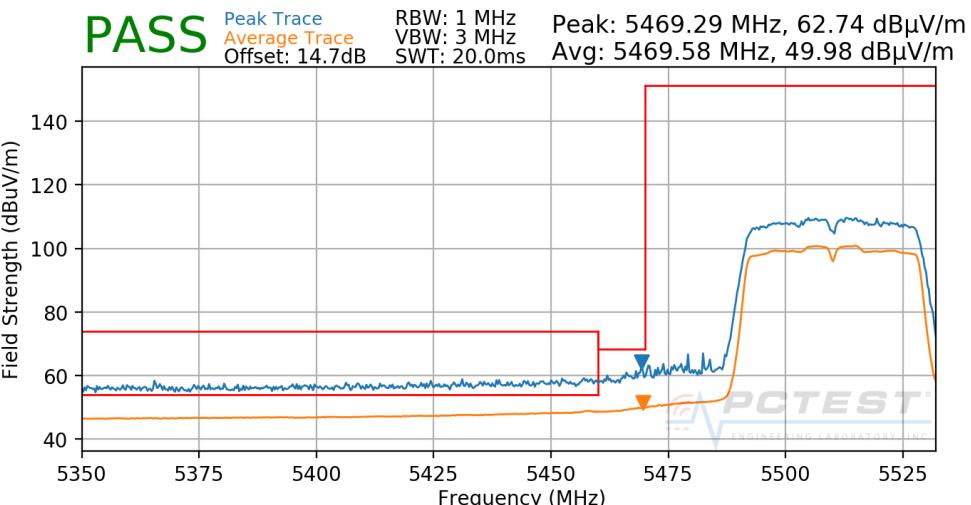
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5310MHz
 Channel: 62



Plot 7-215. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)

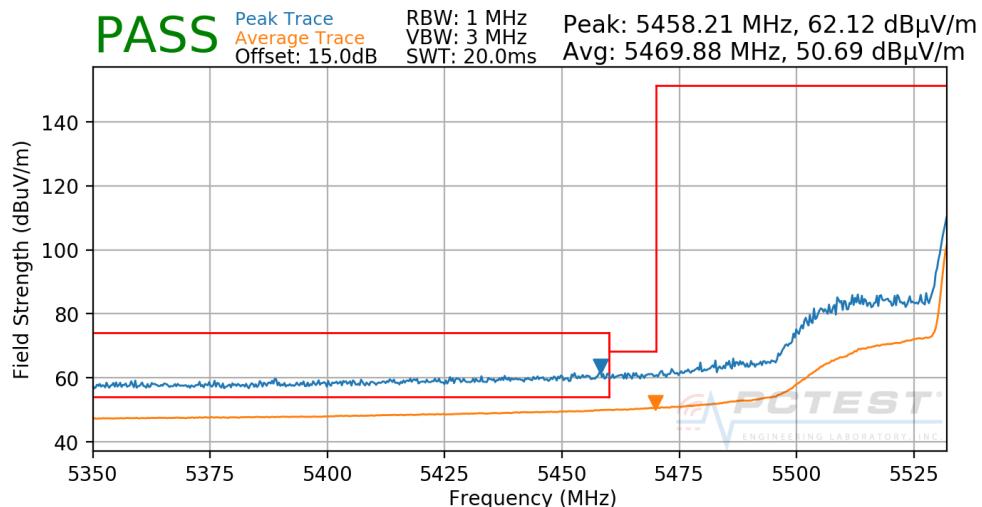
FCC ID: BCGA1934	PCTEST ENGINEERING LABORATORY, INC.			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device			
© 2018 PCTEST Engineering Laboratory, Inc.				V 8.4 08/10/2018	Page 160 of 202

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



Plot 7-216. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 2C)

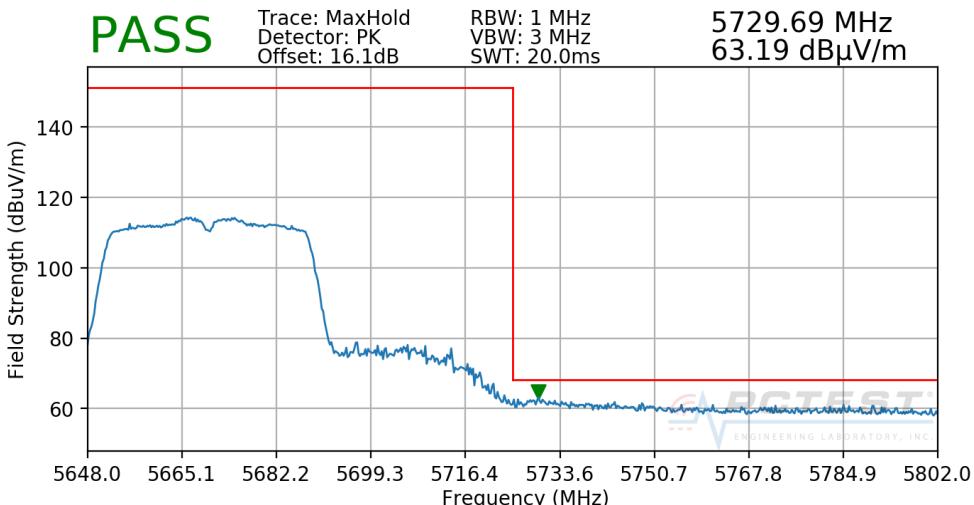
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5550MHz
 Channel: 110



Plot 7-217. Radiated Upper Band Edge Plot SISO CORE0 (Peak - UNII Band 2C)

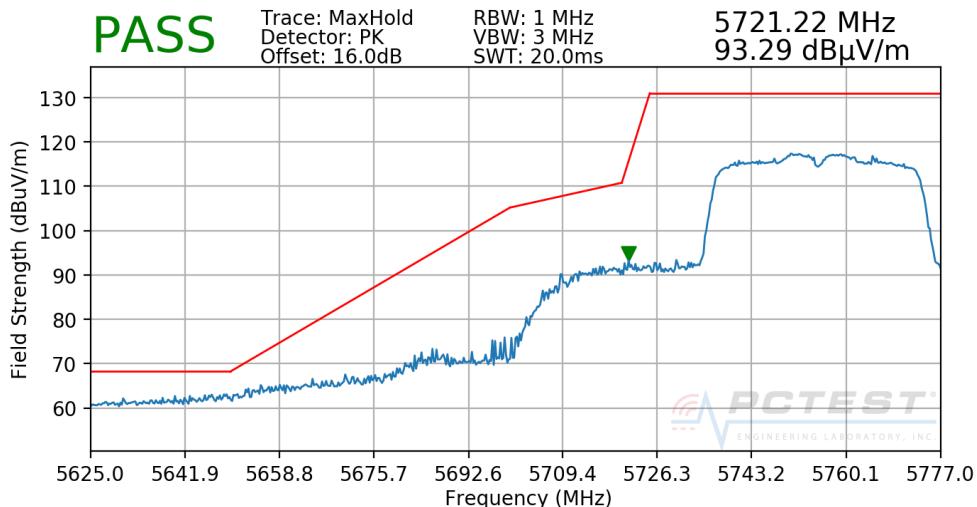
FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 161 of 202

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



Plot 7-218. Radiated Upper Band Edge Plot SISO CORE0 (Peak - UNII Band 2C)

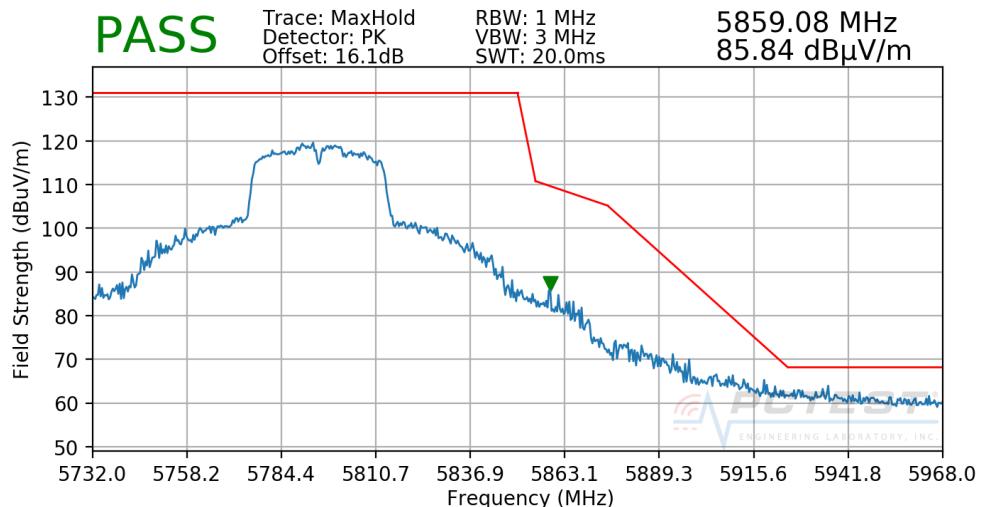
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5755MHz
 Channel: 151



Plot 7-219. Radiated Lower Band Edge Plot SISO CORE0 (Peak – UNII Band 3)

FCC ID: BCGA1934	PCTEST ENGINEERING LABORATORY, INC.			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device			

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



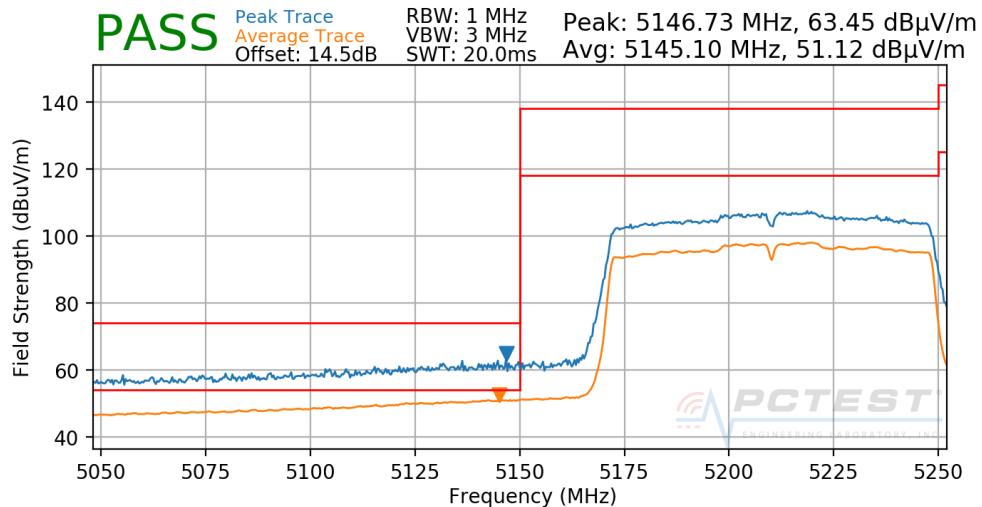
Plot 7-220. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 3)

FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device		Page 163 of 202

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

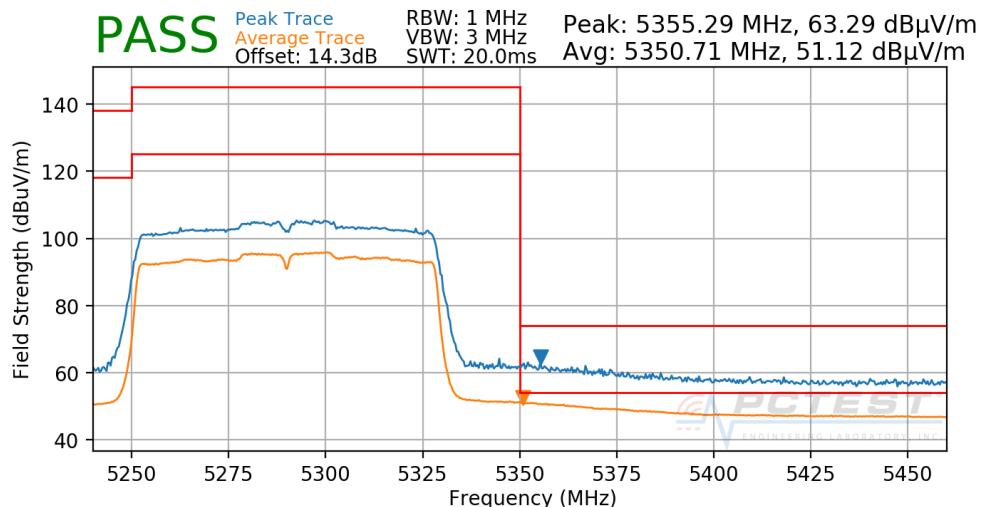
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-221. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)

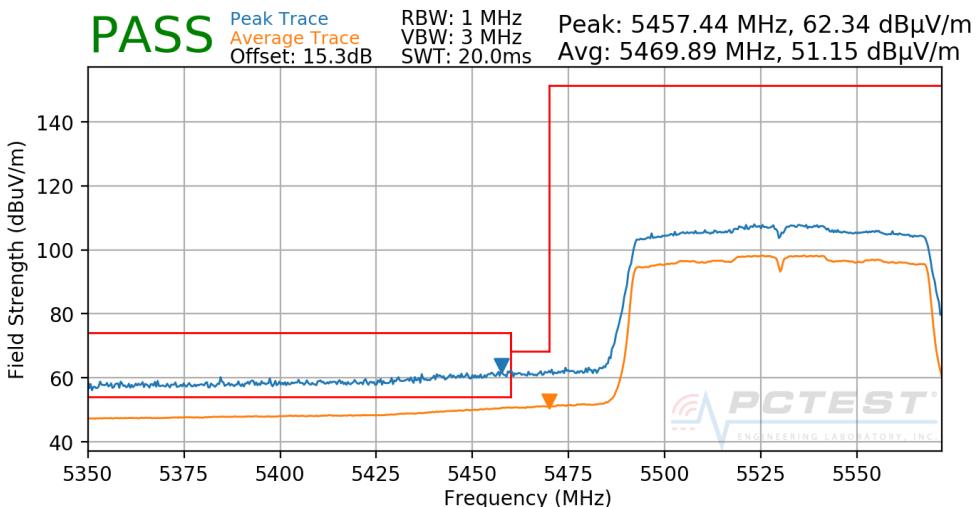
Worst Case Mode: 802.11ac
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5290MHz
 Channel: 58



Plot 7-222. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)

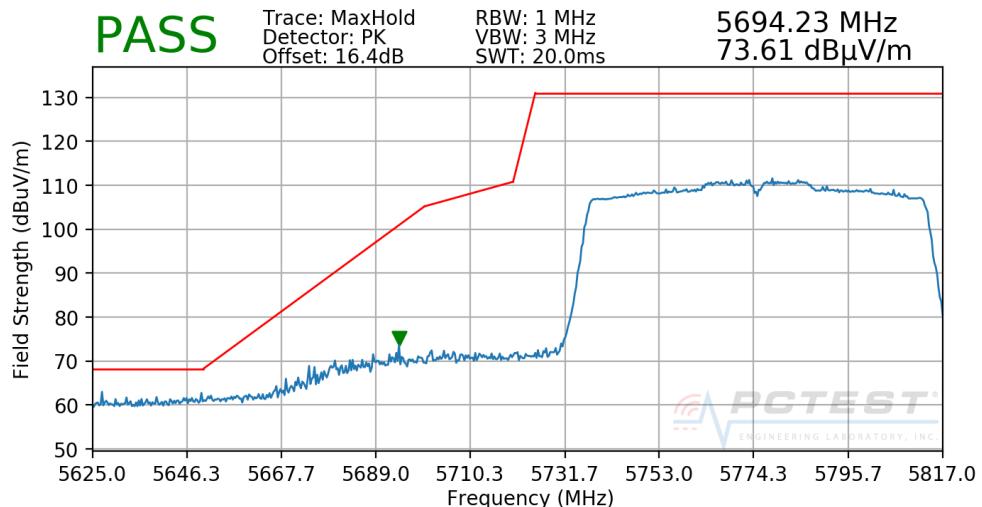
FCC ID: BCGA1934	 PCTEST <small>ENGINEERING LABORATORY, INC.</small>	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device		Page 164 of 202

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



Plot 7-223. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 2C)

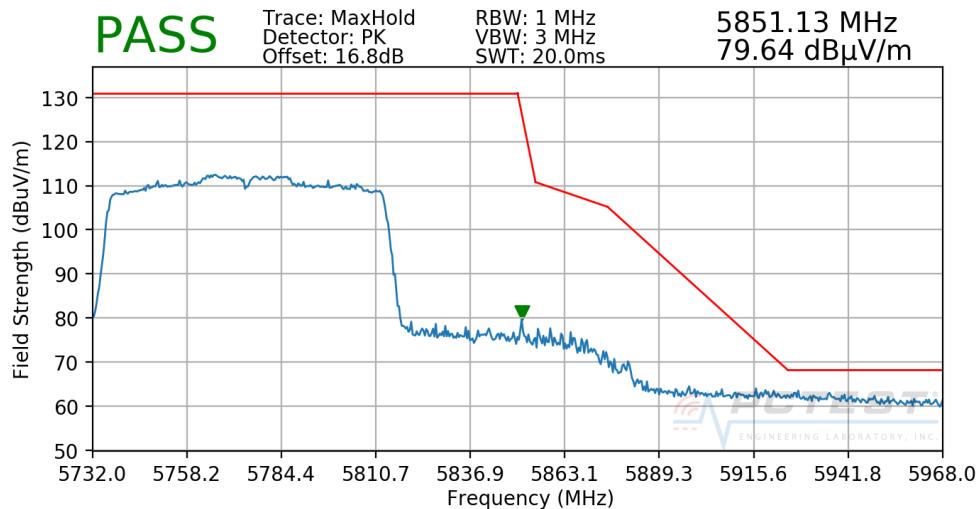
Worst Case Mode: 802.11ac
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5775MHz
 Channel: 155



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

FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 165 of 202	

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



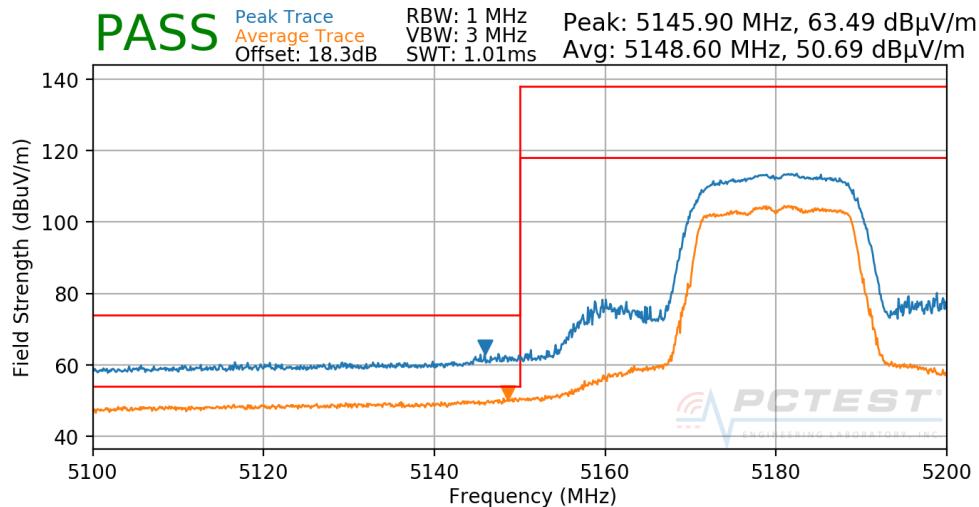
Plot 7-225. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 3)

FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 166 of 202

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

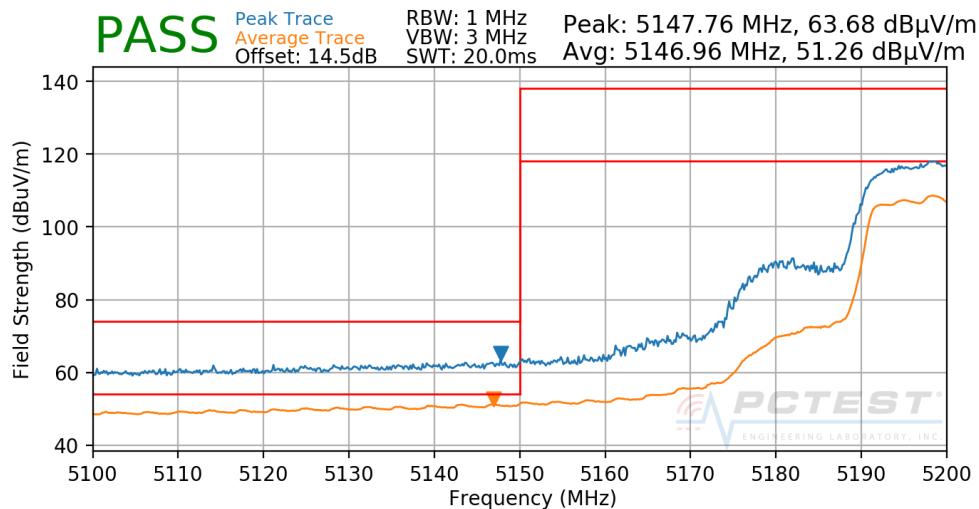
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

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



Plot 7-226. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 1)

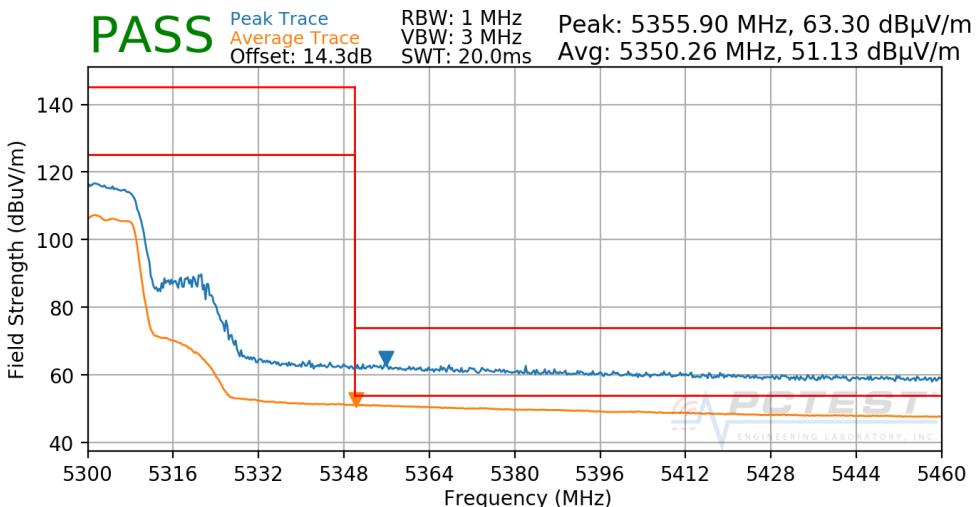
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5200MHz
 Channel: 40



Plot 7-227. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 1)

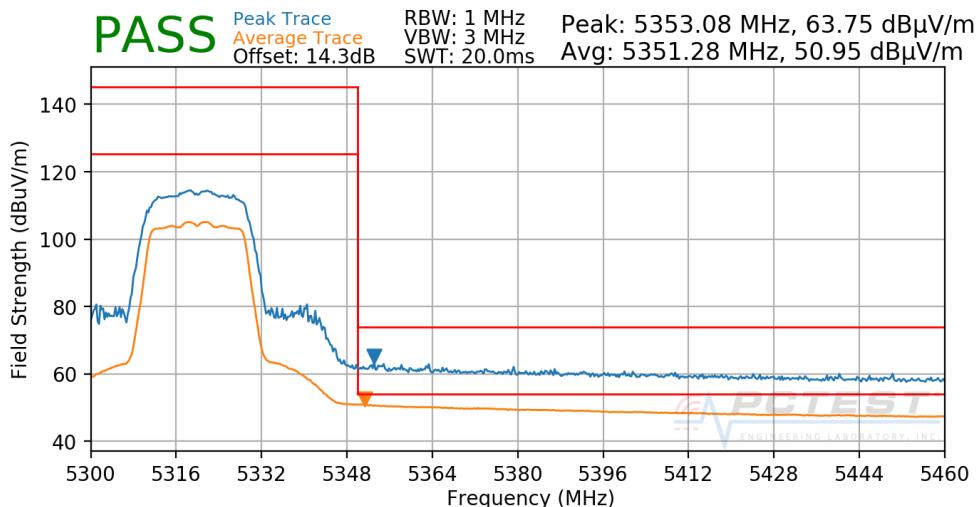
FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 167 of 202

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



Plot 7-228. Radiated Upper Band Edge Plot SISO CORE1 (UNII Band 2A)

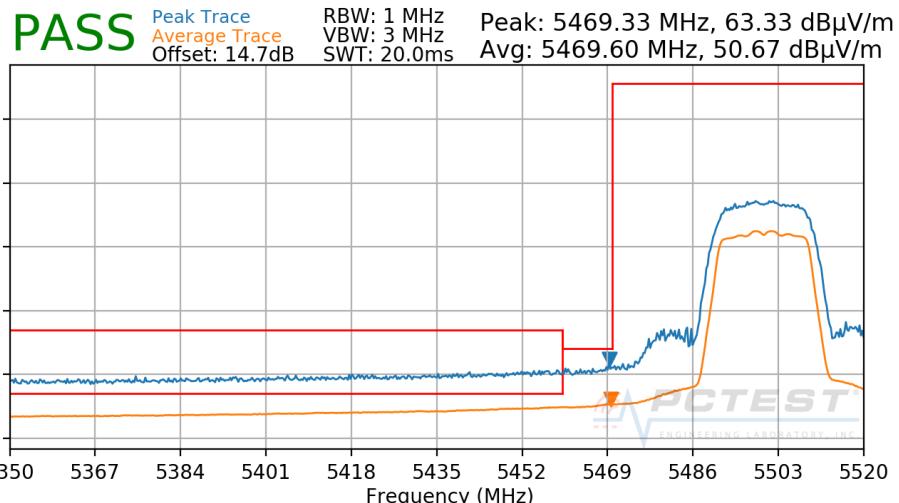
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5320MHz
 Channel: 64



Plot 7-229. Radiated Upper Band Edge Plot SISO CORE1 (UNII Band 2A)

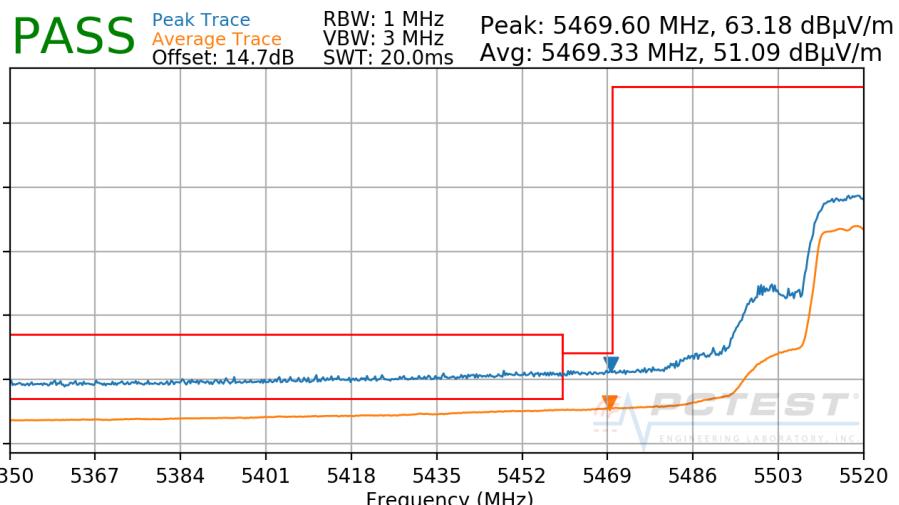
FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 168 of 202

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



Plot 7-230. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 2C)

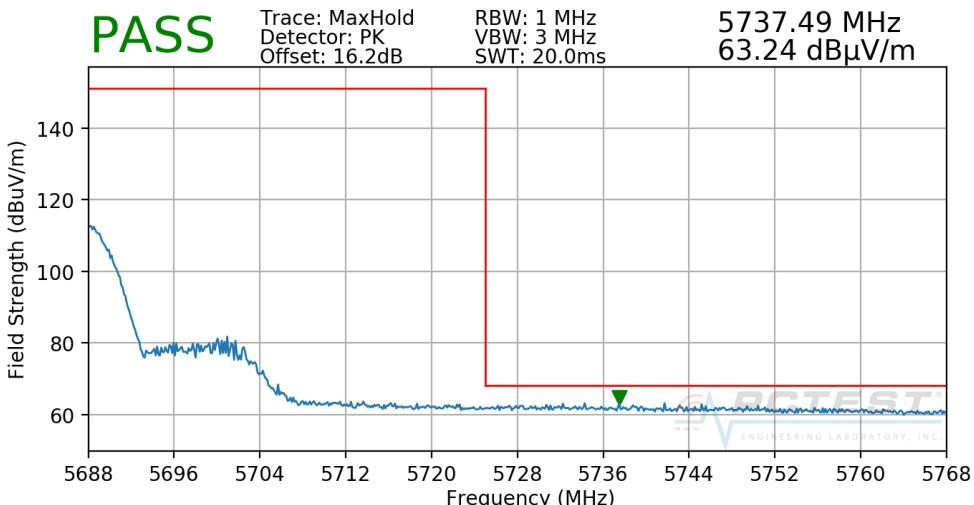
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5520MHz
 Channel: 104



Plot 7-231. Radiated Upper Band Edge Plot SISO CORE1 (Peak – UNII Band 2C)

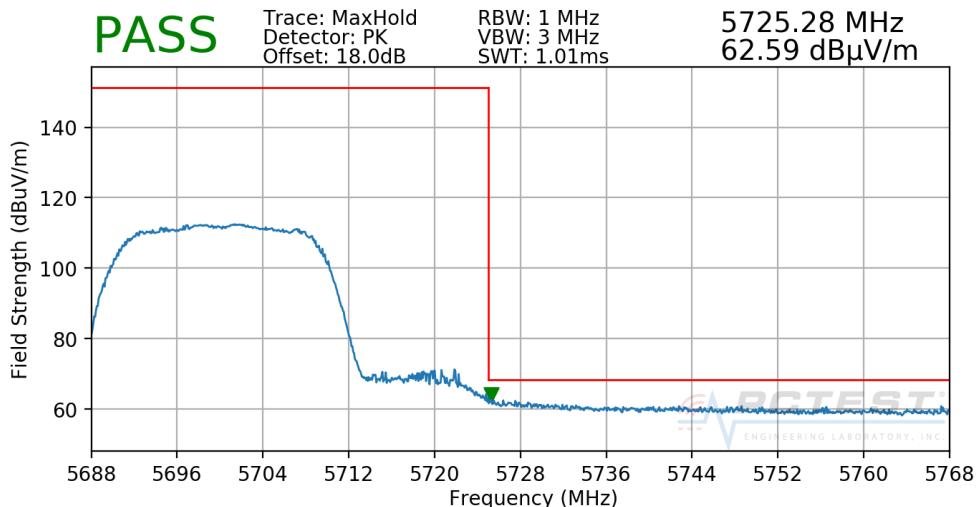
FCC ID: BCGA1934	 PCTEST® ENGINEERING LABORATORY, INC.			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device			Page 169 of 202

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



Plot 7-232. Radiated Upper Band Edge Plot SISO CORE1 (Peak – UNII Band 2C)

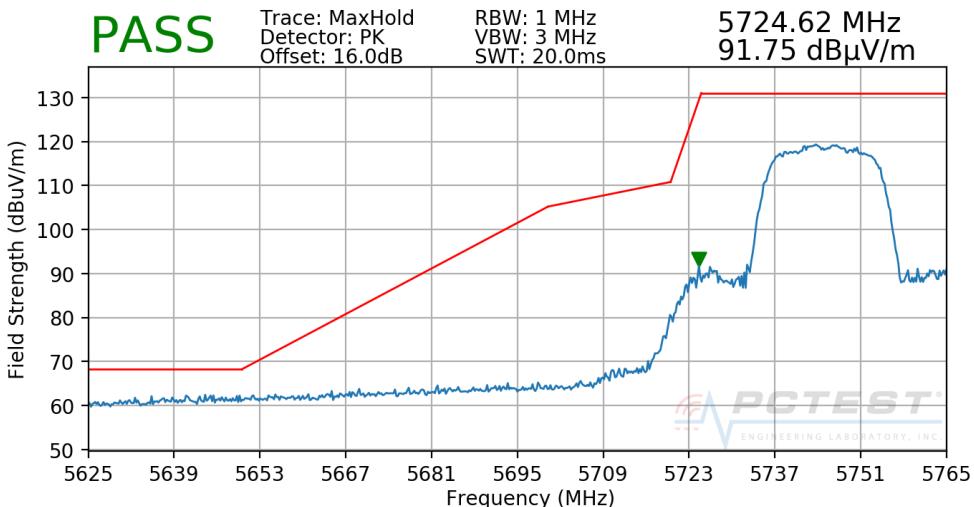
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5700MHz
 Channel: 140



Plot 7-233. Radiated Upper Band Edge Plot SISO CORE1 (Peak – UNII Band 2C)

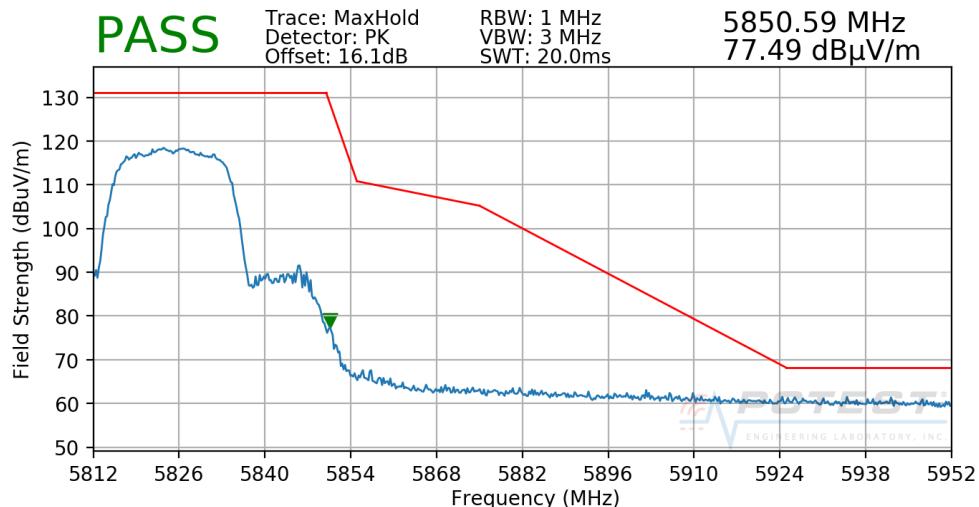
FCC ID: BCGA1934	PCTEST ENGINEERING LABORATORY, INC.			MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device			Page 170 of 202

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



Plot 7-234. Radiated Lower Band Edge Plot SISO CORE1 (Peak – UNII Band 3)

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



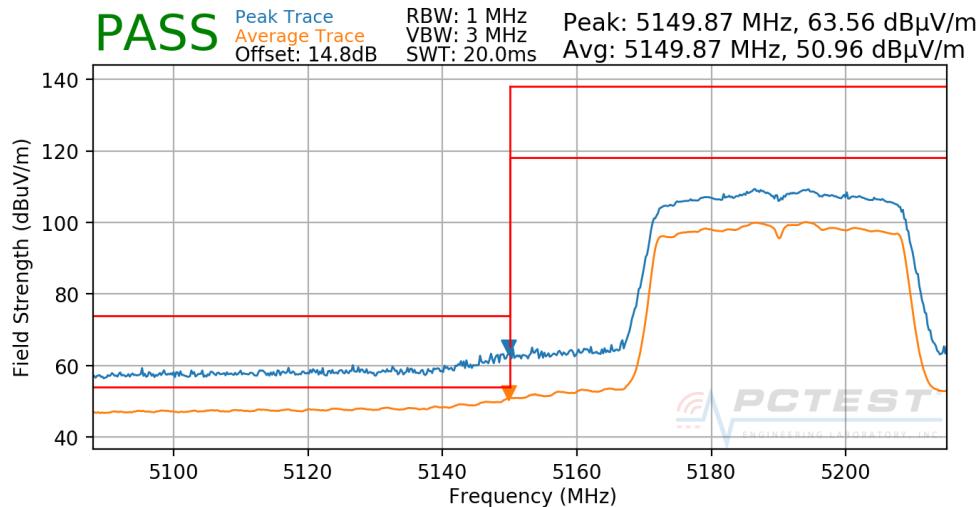
Plot 7-235. Radiated Upper Band Edge Plot SISO CORE1 (Peak – UNII Band 3)

FCC ID: BCGA1934	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 171 of 202

7.6.8 SISO Core-1 Radiated Band Edge Measurements (40MHz BW)

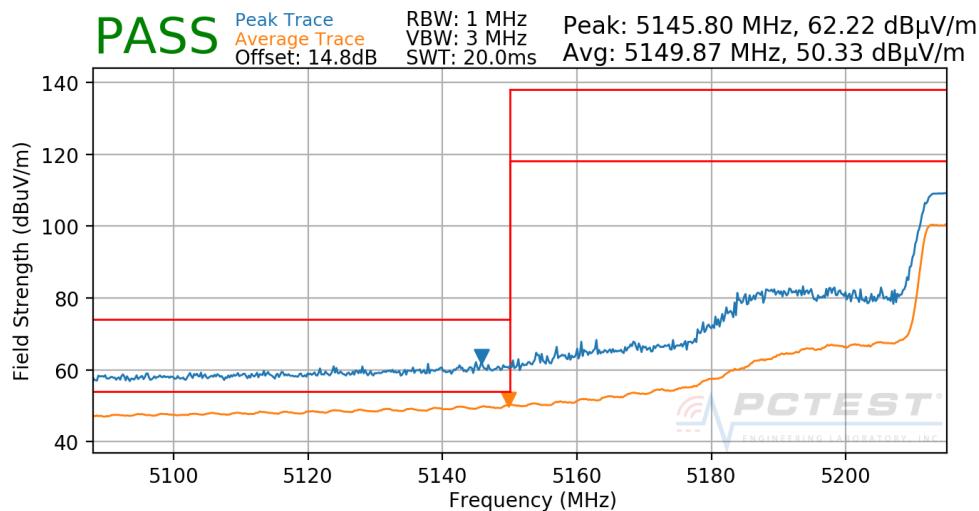
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-236. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 1)

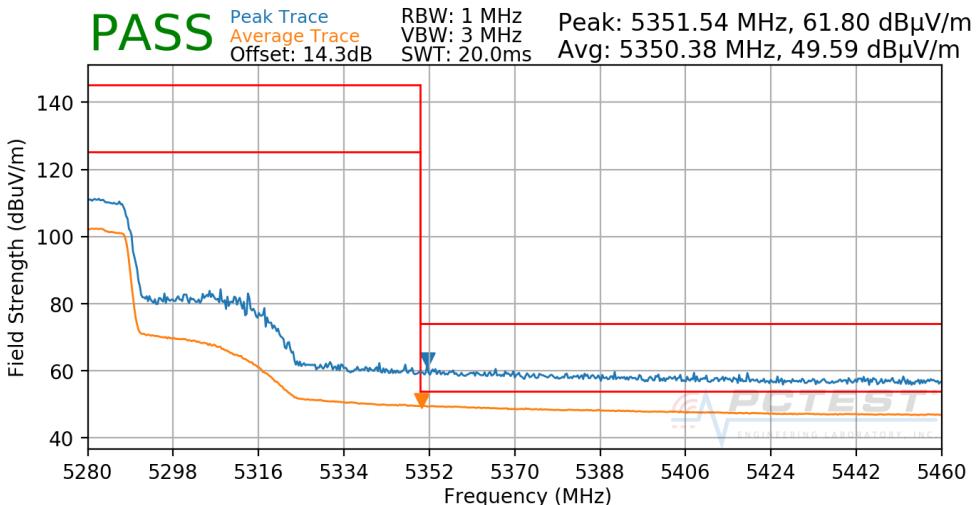
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5230MHz
 Channel: 46



Plot 7-237. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 1)

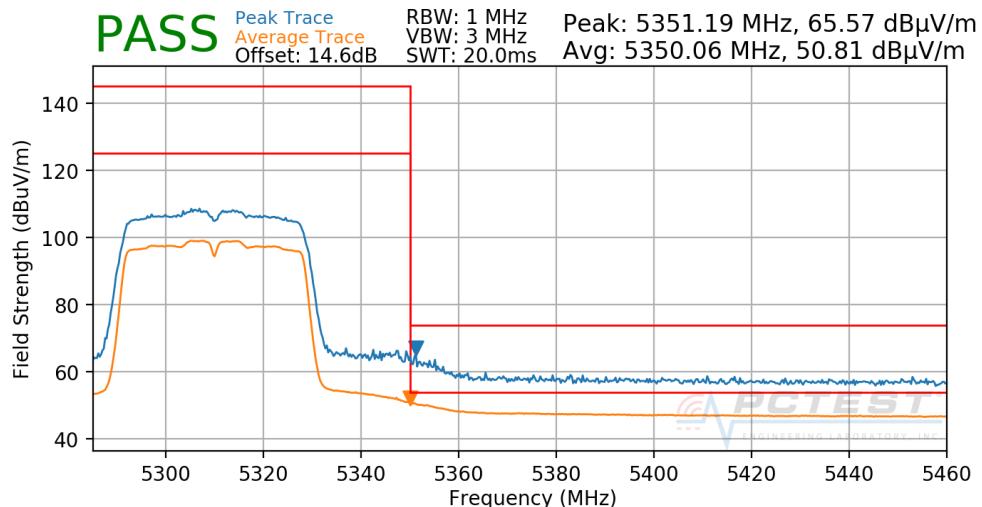
FCC ID: BCGA1934		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 172 of 202

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



Plot 7-238. 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: 5310MHz
 Channel: 62



Plot 7-239. Radiated Upper Band Edge Plot SISO CORE1 (UNII Band 2A)

FCC ID: BCGA1934	MEASUREMENT REPORT (CERTIFICATION)			Approved by: Quality Manager
Test Report S/N: 1C1806220015-10.BCG	Test Dates: 07/27/2018-09/29/2018	EUT Type: Tablet Device	Page 173 of 202	