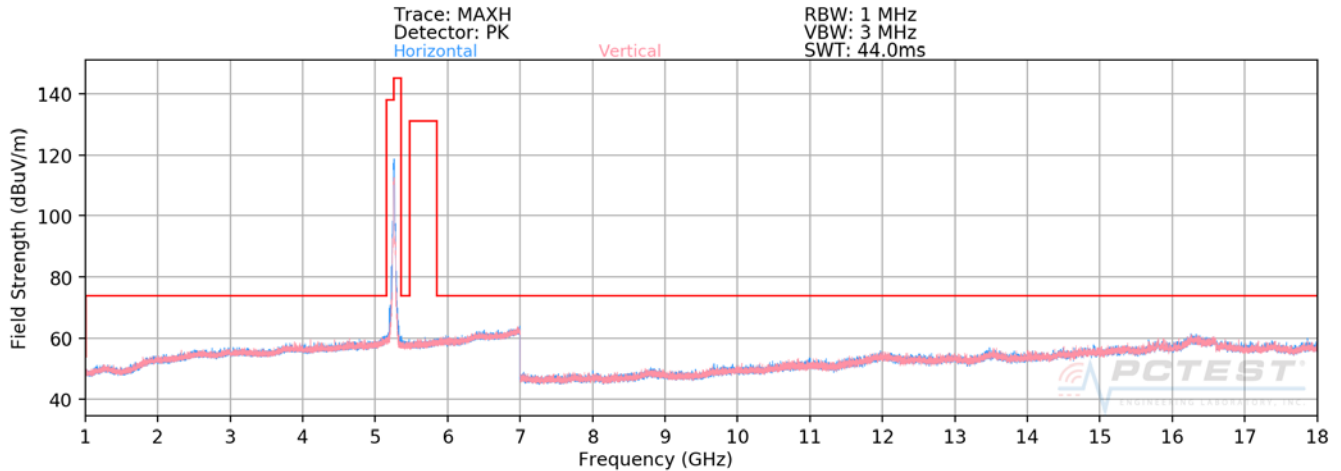
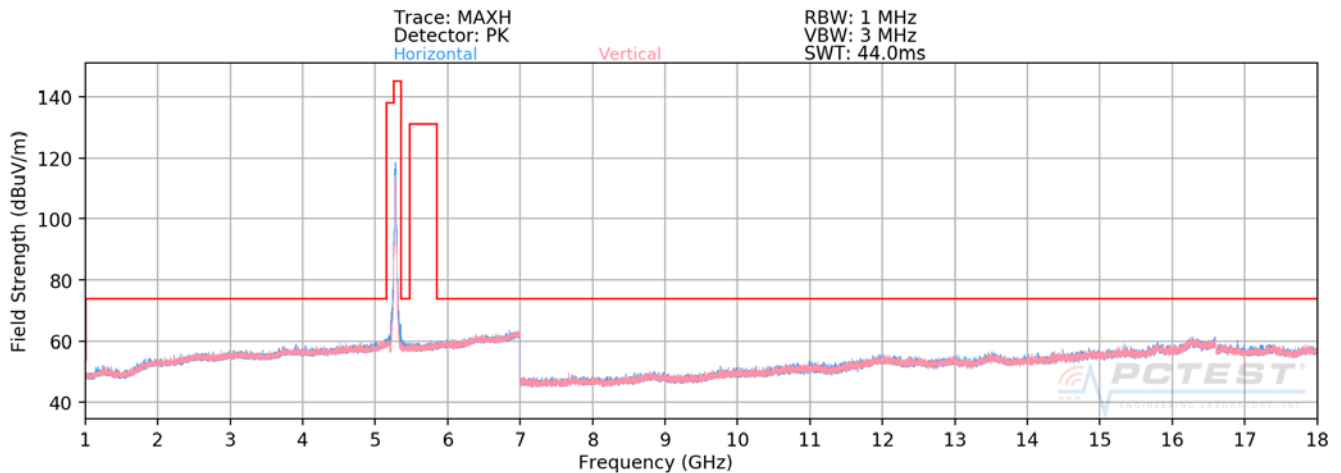
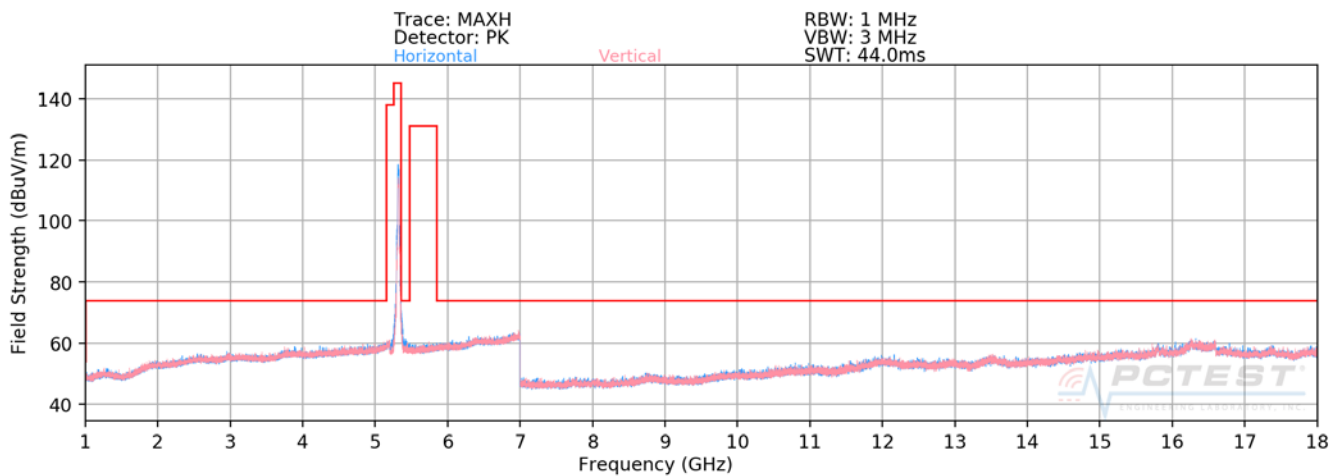




Plot 7-185. Radiated Spurious Plot above 1GHz SISO CORE1 (802.11n – U2A Ch. 52)

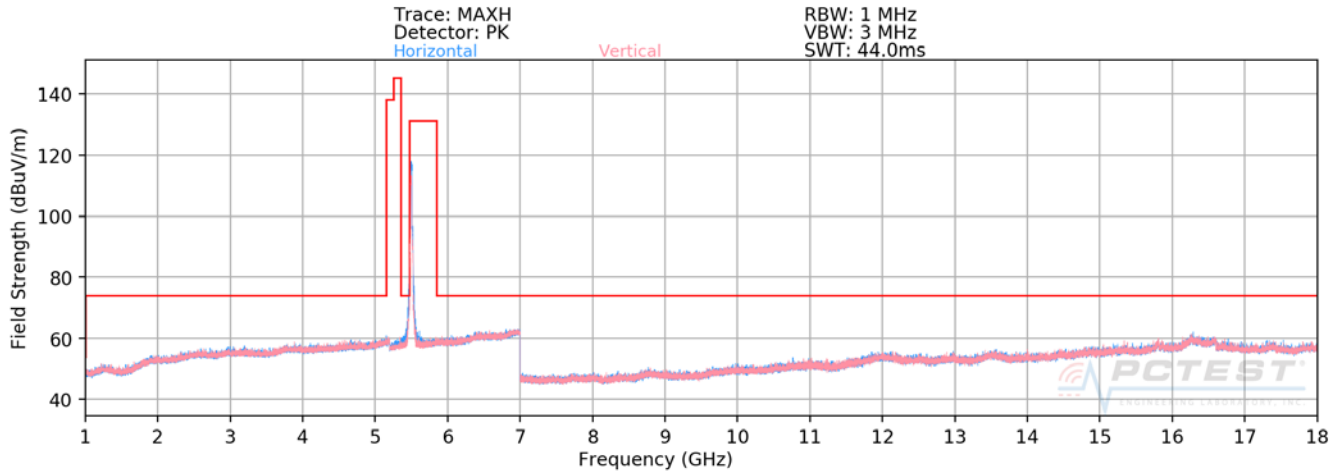


Plot 7-186. Radiated Spurious Plot above 1GHz SISO CORE1 (802.11n – U2A Ch. 56)

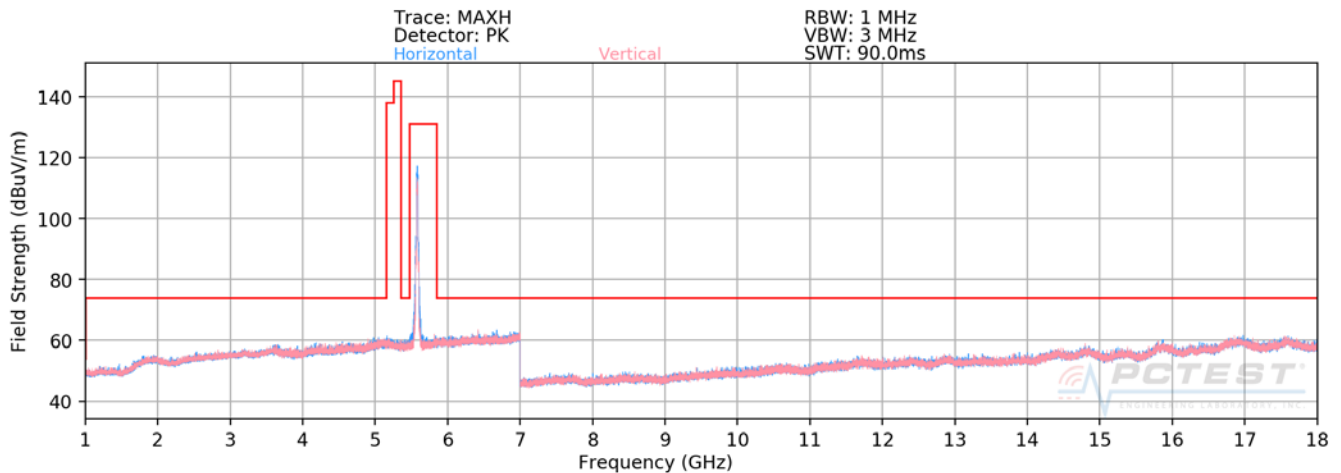


Plot 7-187. Radiated Spurious Plot above 1GHz SISO CORE1 (802.11n – U2A Ch. 64)

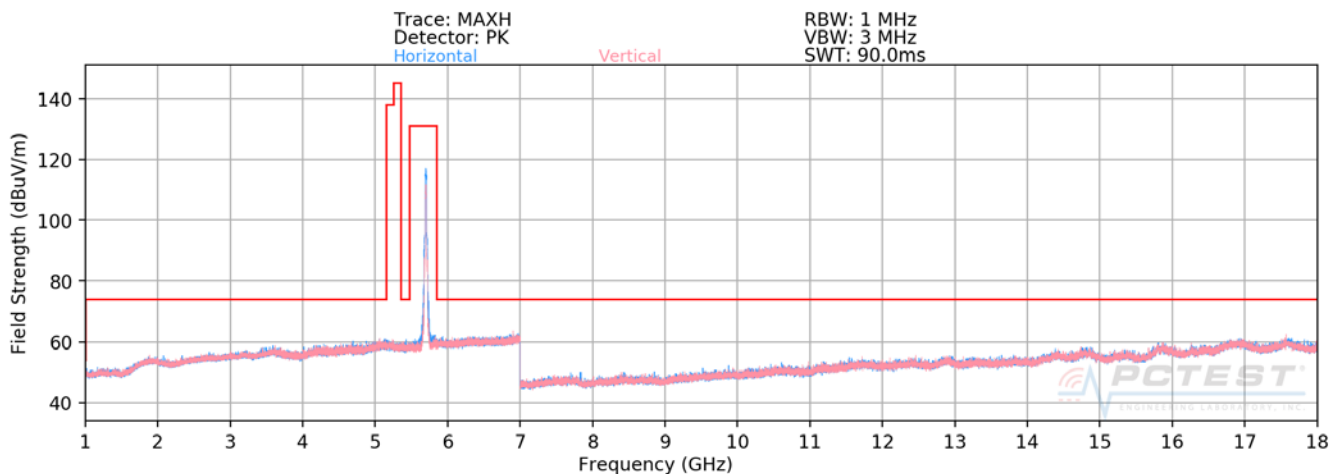
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 136 of 205



Plot 7-188. Radiated Spurious Plot above 1GHz SISO CORE1 (802.11n – U2C Ch. 100)

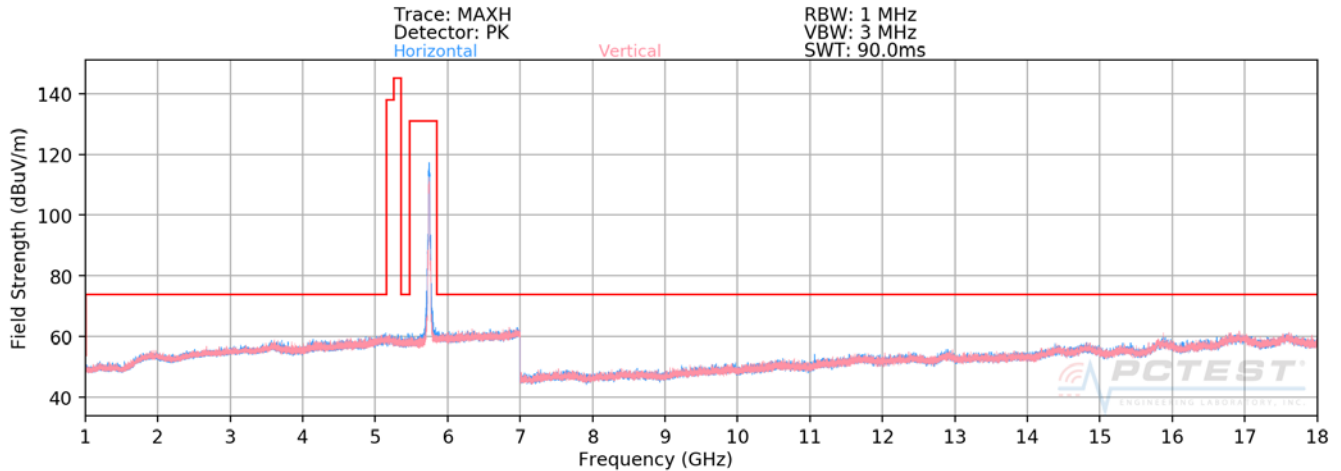


Plot 7-189. Radiated Spurious Plot above 1GHz SISO CORE1 (802.11n – U2C Ch. 116)

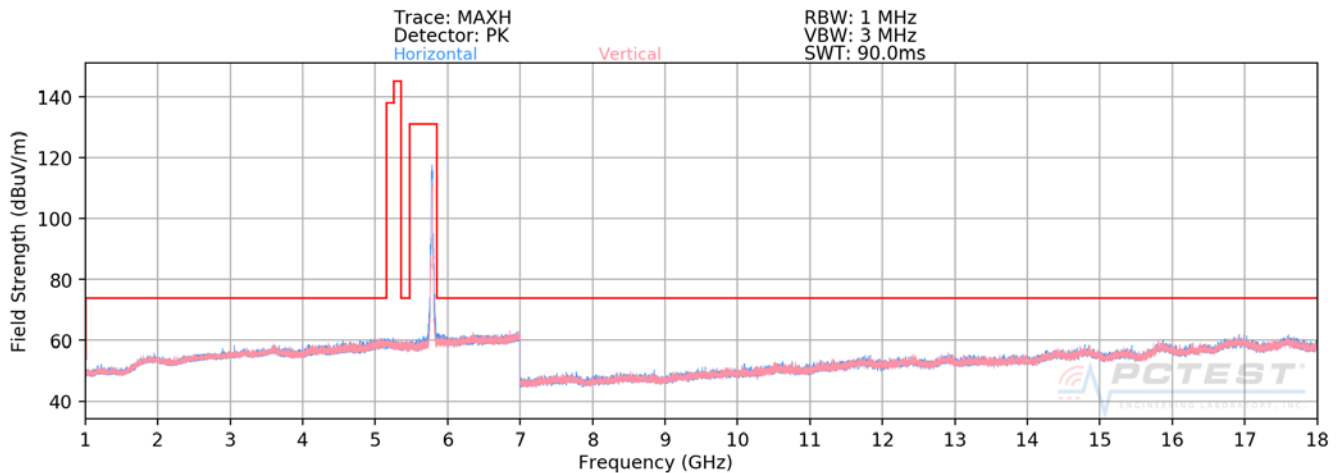


Plot 7-190. Radiated Spurious Plot above 1GHz SISO CORE1 (802.11n – U2C Ch. 144)

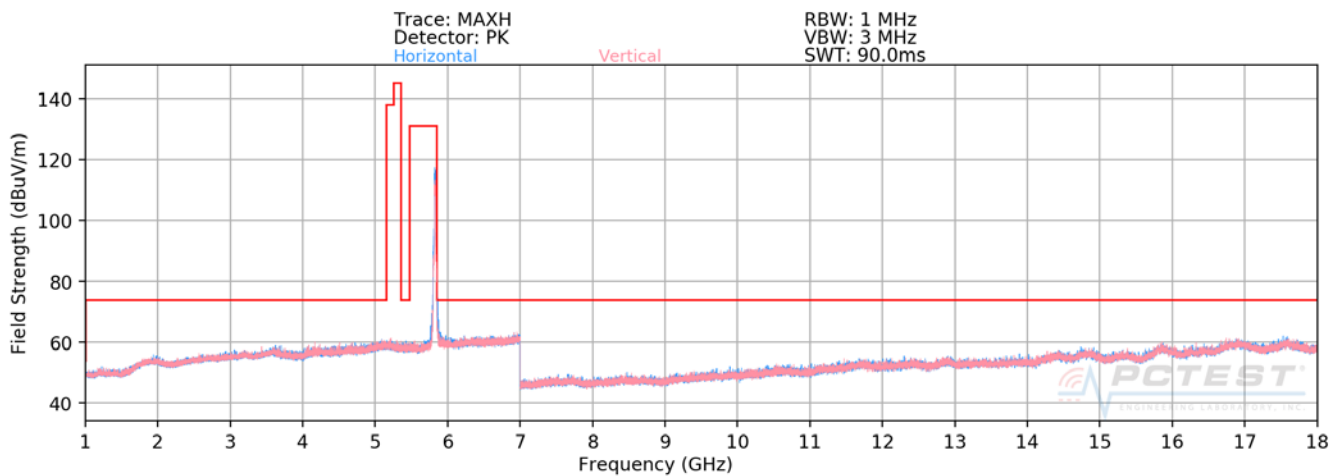
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 137 of 205



Plot 7-191. Radiated Spurious Plot above 1GHz SISO CORE1 (802.11n – U3 Ch. 149)



Plot 7-192. Radiated Spurious Plot above 1GHz SISO CORE1 (802.11n – U3 Ch. 157)



Plot 7-193. Radiated Spurious Plot above 1GHz SISO CORE1 (802.11n – U3 Ch. 165)

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 138 of 205

SISO CORE 1 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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-72.48	15.89	50.41	68.20	-17.79
15540.00	Average	H	163	121	-85.09	23.45	45.36	53.98	-8.62
15540.00	Peak	H	163	121	-73.28	23.45	57.17	73.98	-16.81

Table 7-46. Radiated Measurements SISO CORE1

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.11	16.34	51.23	68.20	-16.97
15600.00	Average	H	245	17	-85.56	23.58	45.02	53.98	-8.96
15600.00	Peak	H	245	17	-73.93	23.58	56.65	73.98	-17.33

Table 7-47. Radiated Measurements SISO CORE1

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 139 of 205

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-72.71	16.21	50.50	68.20	-17.70
15720.00	Average	H	-	-	-86.19	23.90	44.71	53.98	-9.27
15720.00	Peak	H	-	-	-74.48	23.90	56.42	73.98	-17.56

Table 7-48. Radiated Measurements SISO CORE1

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-71.93	16.65	51.72	68.20	-16.48
15780.00	Average	H	-	-	-86.18	24.71	45.53	53.98	-8.45
15780.00	Peak	H	-	-	-74.63	24.71	57.08	73.98	-16.90

Table 7-49. Radiated Measurements SISO CORE1

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 140 of 205

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-71.59	16.23	51.64	68.20	-16.56
15840.00	Average	H	-	-	-86.16	24.21	45.05	53.98	-8.93
15840.00	Peak	H	-	-	-74.44	24.21	56.77	73.98	-17.21

Table 7-50. Radiated Measurements SISO CORE1

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10640.00	Average	H	-	-	-83.54	16.46	39.92	53.98	-14.06
10640.00	Peak	H	-	-	-72.39	16.46	51.07	73.98	-22.91
15960.00	Average	H	-	-	-85.19	24.27	46.08	53.98	-7.90
15960.00	Peak	H	-	-	-73.25	24.27	58.02	73.98	-15.96

Table 7-51. Radiated Measurements SISO CORE1

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 141 of 205

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11000.00	Average	H	-	-	-83.77	17.17	40.40	53.98	-13.58
11000.00	Peak	H	-	-	-71.99	17.17	52.18	73.98	-21.80
16500.00	Peak	H	-	-	-71.98	24.01	59.03	68.20	-9.17

Table 7-52. Radiated Measurements SISO CORE1

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11160.00	Average	H	-	-	-85.79	18.06	39.27	53.98	-14.71
11160.00	Peak	H	-	-	-72.79	18.06	52.27	73.98	-21.71
16740.00	Peak	H	-	-	-73.18	25.44	59.26	68.20	-8.94

Table 7-53. Radiated Measurements SISO CORE1

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 142 of 205

Worst Case Mode: 802.11n
Worst Case Transfer 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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11440.00	Average	H	-	-	-84.48	17.92	40.44	53.98	-13.54
11440.00	Peak	H	-	-	-71.89	17.92	53.03	73.98	-20.95
17160.00	Peak	H	-	-	-74.67	24.47	56.80	68.20	-11.40

Table 7-54. Radiated Measurements SISO CORE1

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11490.00	Average	H	-	-	-84.57	18.22	40.65	53.98	-13.33
11490.00	Peak	H	-	-	-72.45	18.22	52.77	73.98	-21.21
17235.00	Peak	H	-	-	-72.87	24.41	58.54	68.20	-9.66

Table 7-55. Radiated Measurements SISO CORE1

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 143 of 205

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11570.00	Average	H	-	-	-84.80	18.51	40.71	53.98	-13.27
11570.00	Peak	H	-	-	-71.64	18.51	53.87	73.98	-20.11
17355.00	Peak	H	-	-	-73.40	25.00	58.60	68.20	-9.60

Table 7-56. Radiated Measurements SISO CORE1

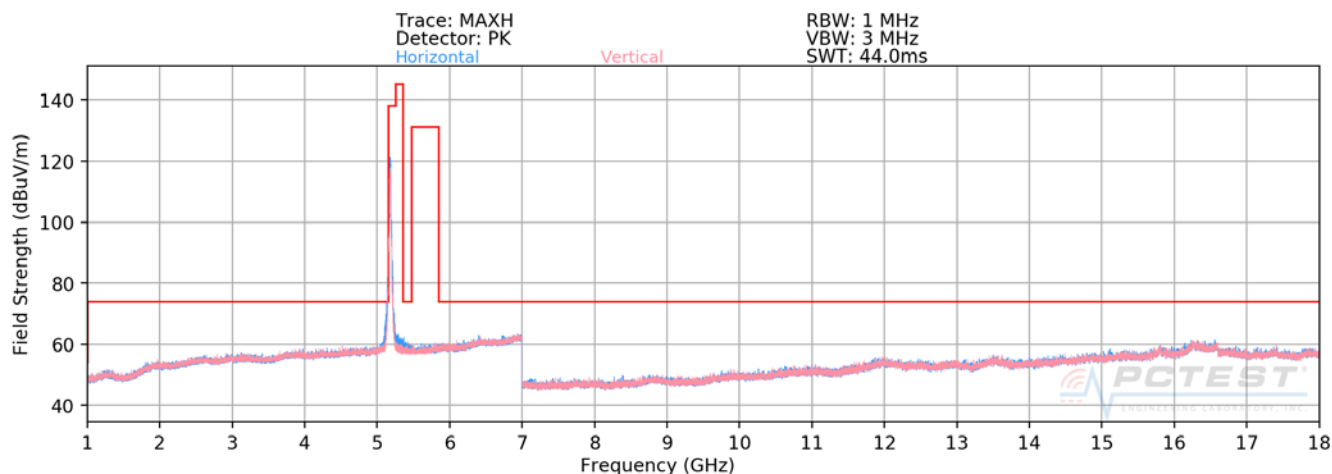
Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5825MHz
 Channel: 165

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11650.00	Average	H	-	-	-84.77	19.17	41.40	53.98	-12.58
11650.00	Peak	H	-	-	-72.74	19.17	53.43	73.98	-20.55
17475.00	Peak	H	-	-	-73.56	26.00	59.44	68.20	-8.76

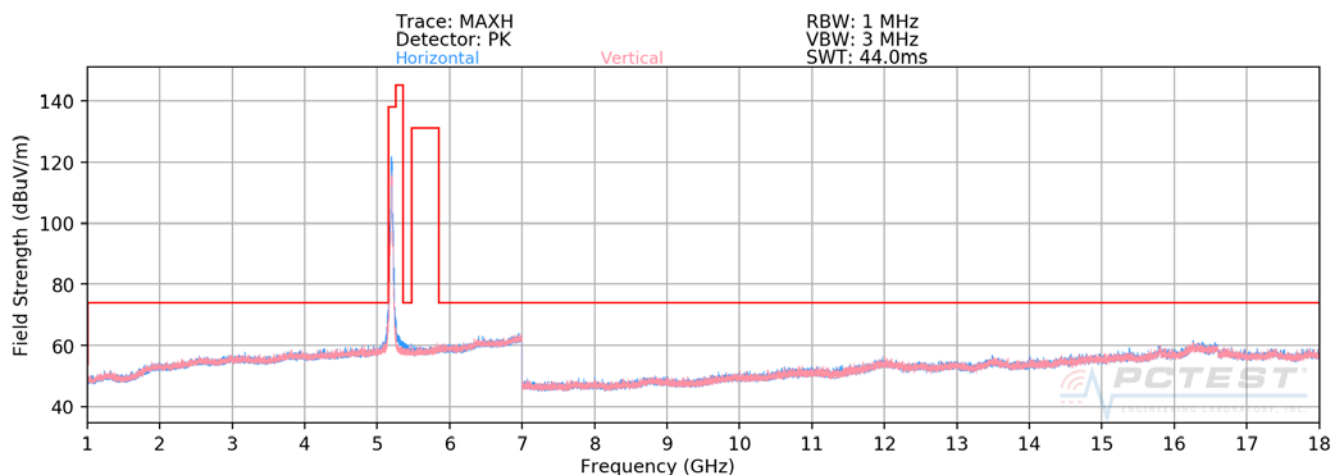
Table 7-57. Radiated Measurements SISO CORE1

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 144 of 205

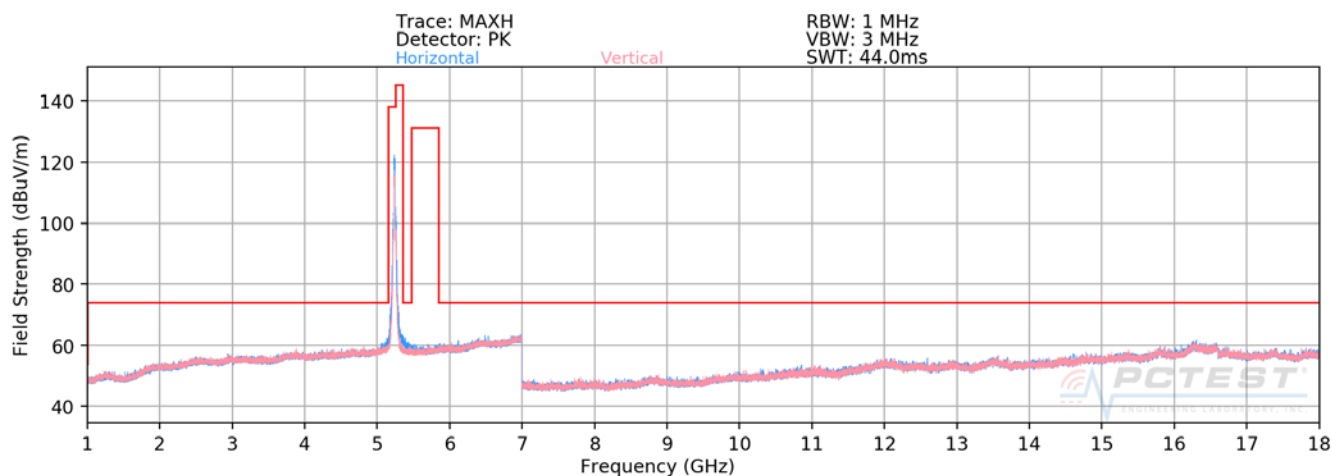
7.6.3 MIMO/CDD Radiated Spurious Emission Measurements



Plot 7-194. Radiated Spurious Plot above 1GHz MIMO/CDD (802.11n – U1 Ch. 36)

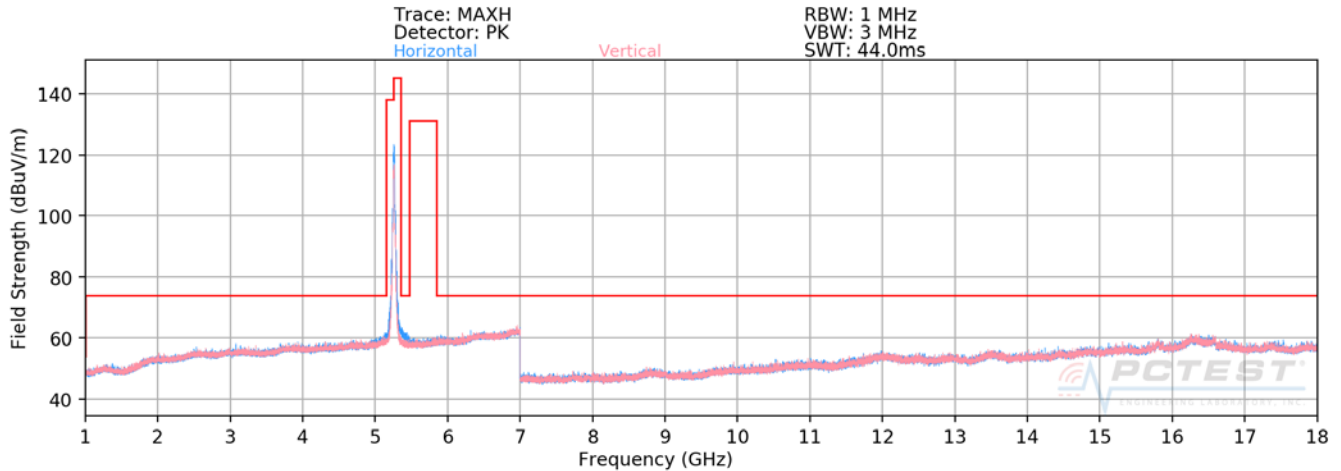


Plot 7-195. Radiated Spurious Plot above 1GHz MIMO/CDD (802.11n – U1 Ch. 40)

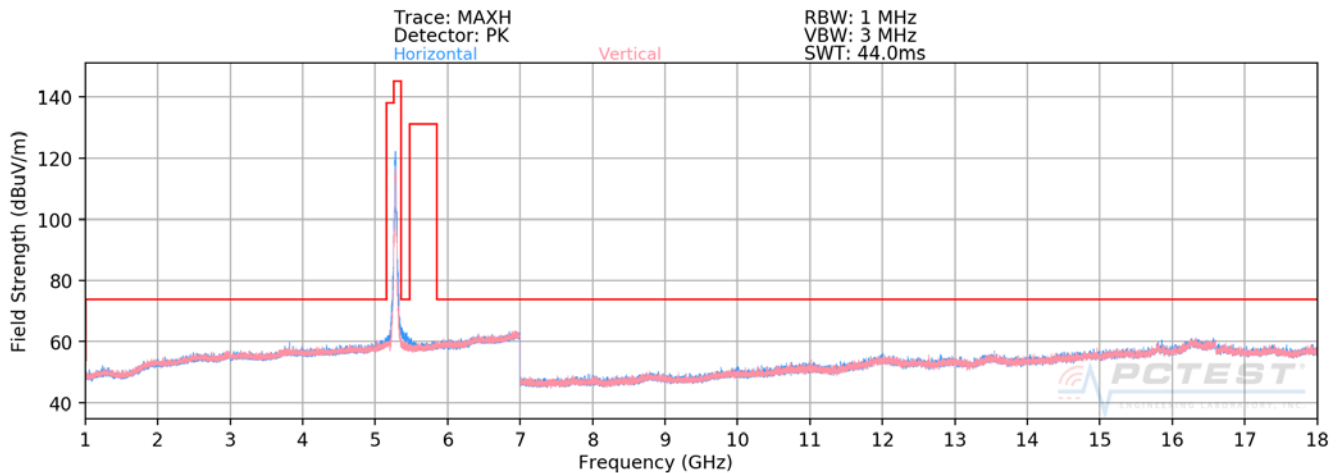


Plot 7-196. Radiated Spurious Plot above 1GHz MIMO/CDD (802.11n – U1 Ch. 48)

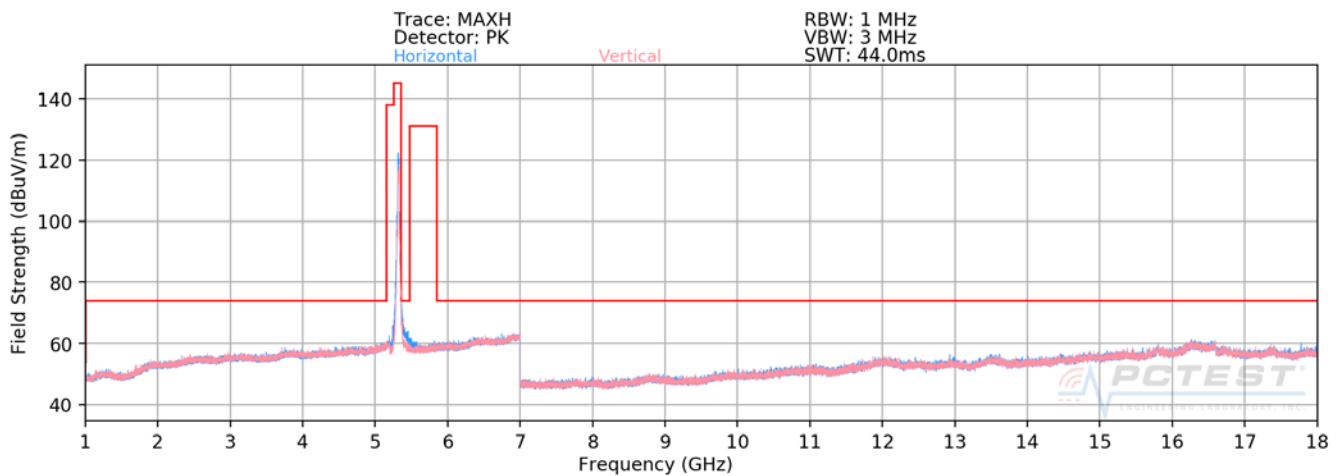
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 145 of 205



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

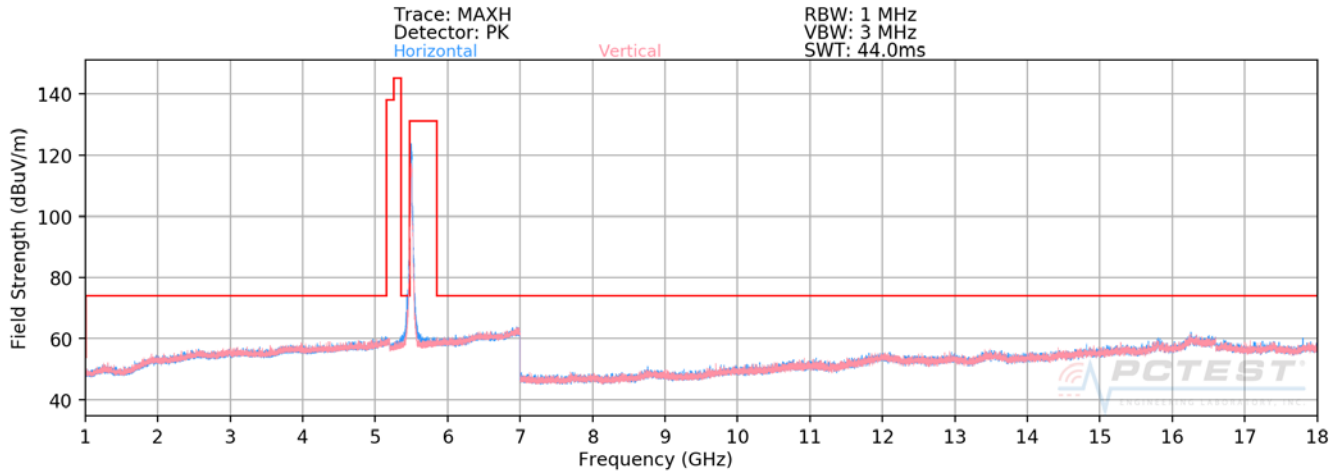


Plot 7-198. Radiated Spurious Plot above 1GHz SISO MIMO/CDD (802.11n – U2A Ch. 56)

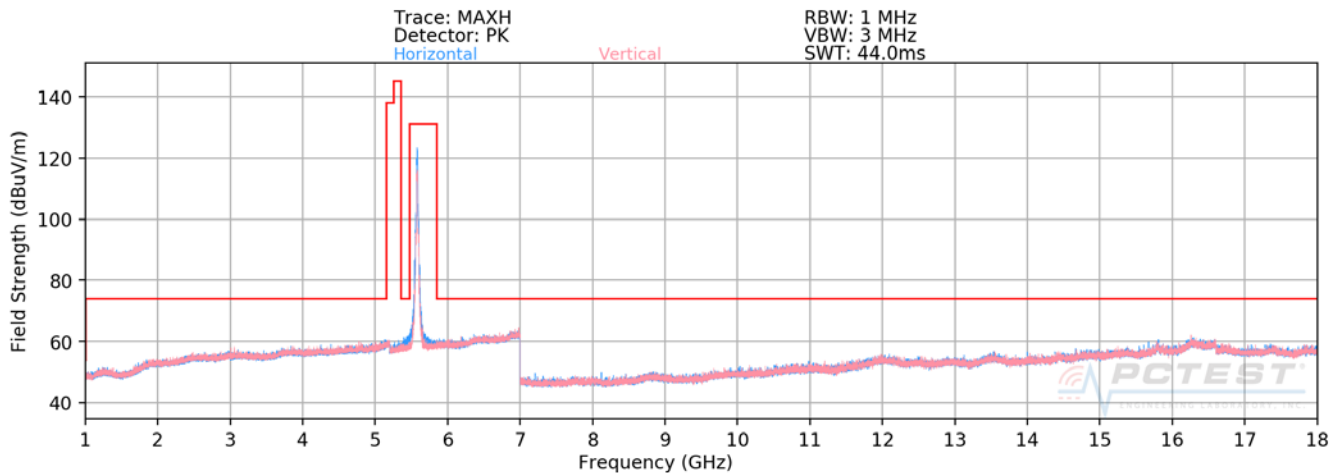


Plot 7-199. Radiated Spurious Plot above 1GHz MIMO/CDD (802.11n – U2A Ch. 64)

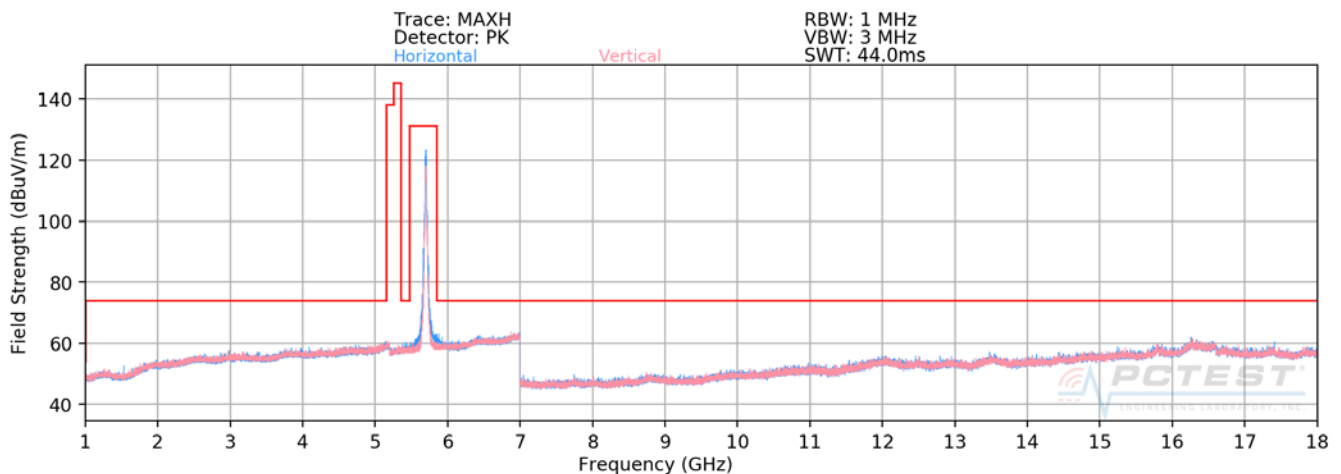
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 146 of 205



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

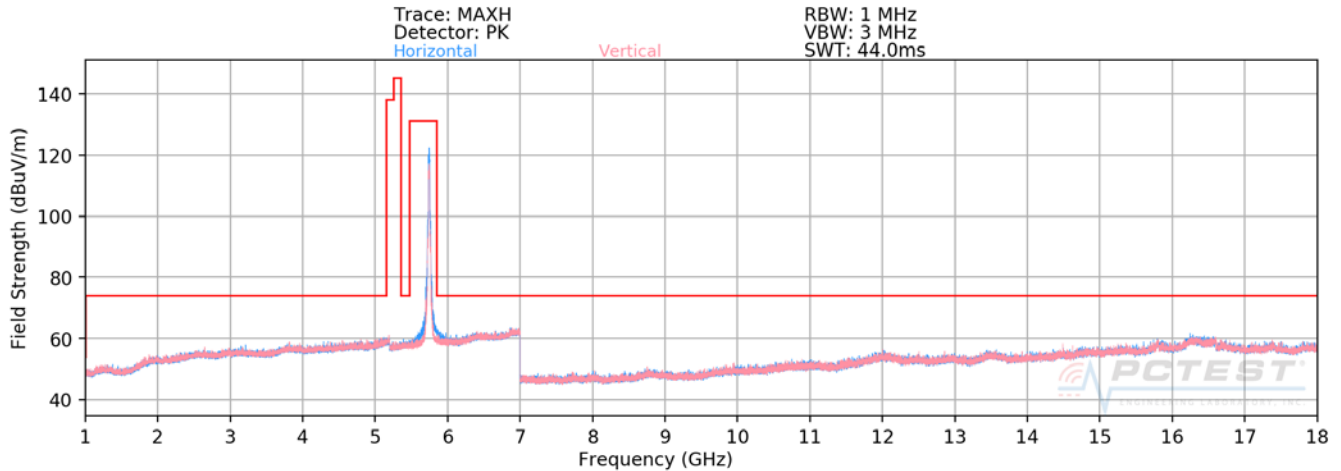


Plot 7-201. Radiated Spurious Plot above 1GHz MIMO/CDD (802.11n – U2C Ch. 116)

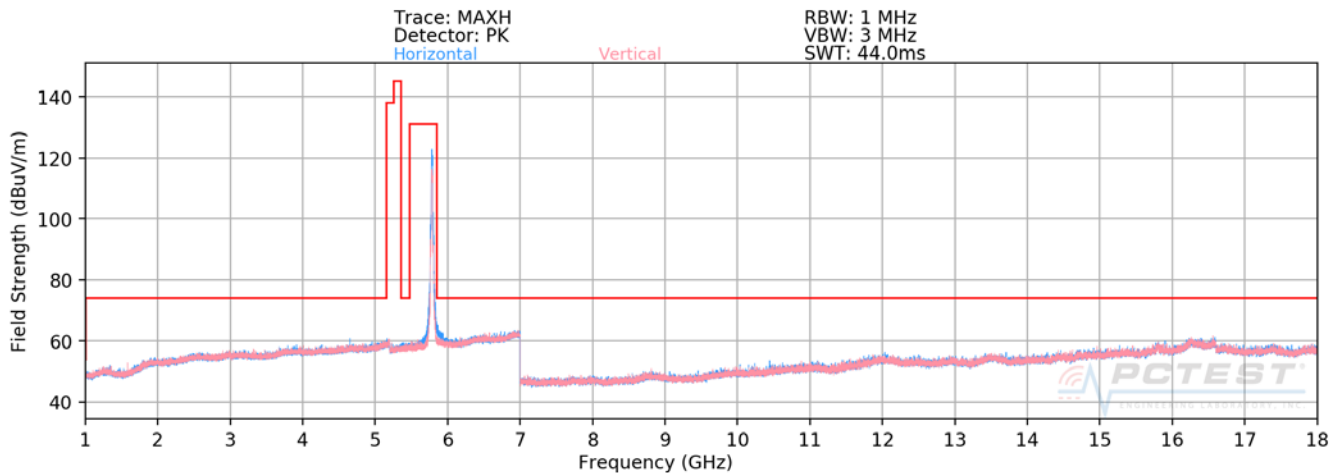


Plot 7-202. Radiated Spurious Plot above 1GHz MIMO/CDD (802.11n – U2C Ch. 144)

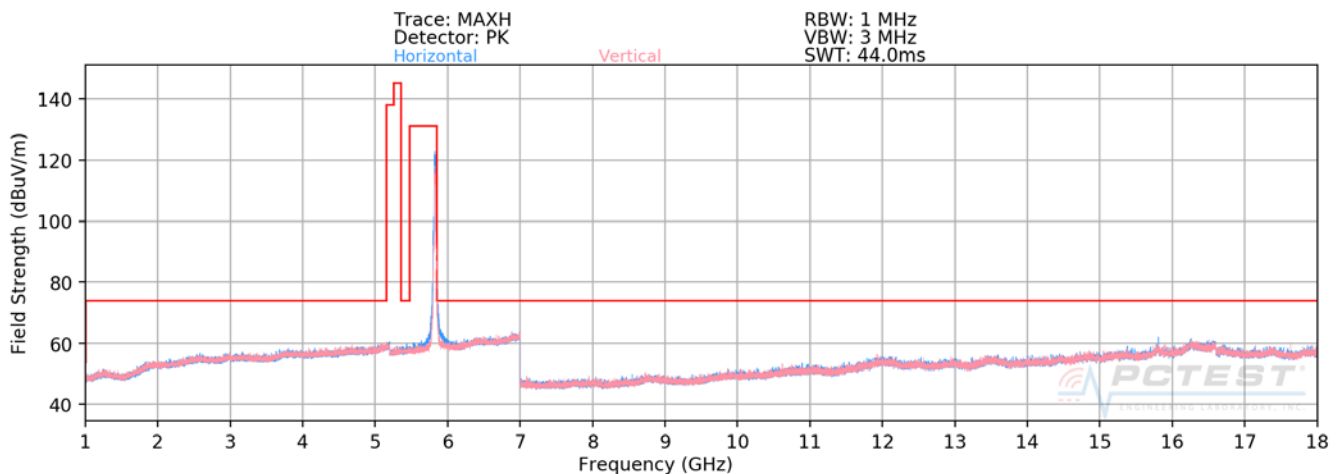
FCC ID: BCGA2123	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 147 of 205



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



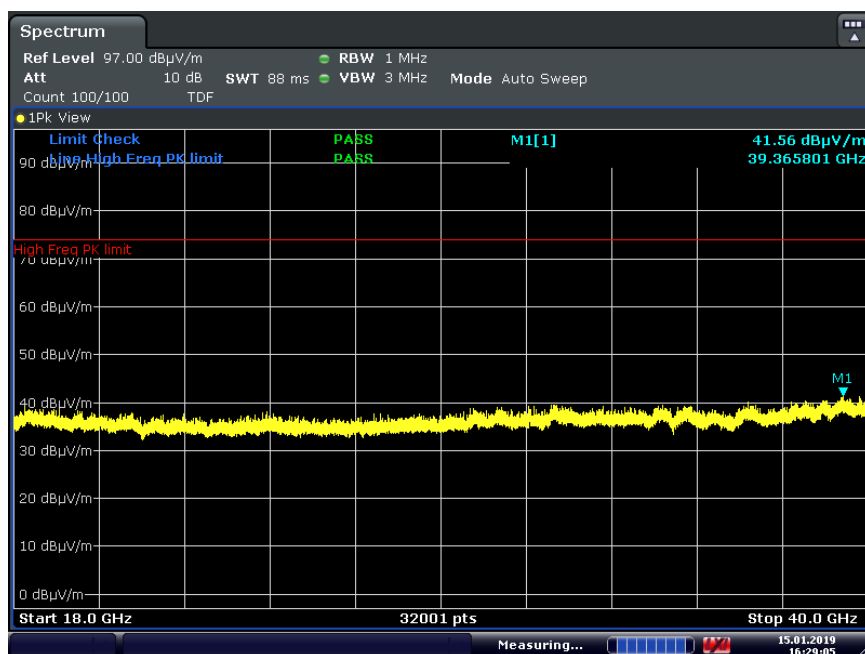
Plot 7-204. Radiated Spurious Plot above 1GHz MIMO/CDD (802.11n – U3 Ch. 157)



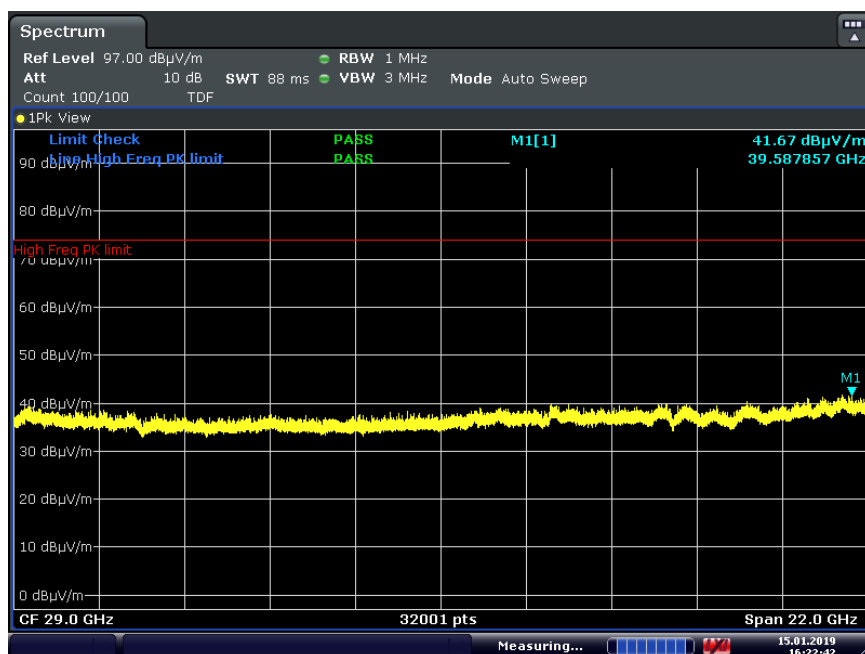
Plot 7-205. Radiated Spurious Plot above 1GHz MIMO/CDD (802.11n – U3 Ch. 165)

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 148 of 205

MIMO/CDD Radiated Spurious Emissions Measurements (Above 18GHz)



Plot 7-206. Radiated Spurious Plot 18GHz – 40GHz MIMO/CDD (802.11n Ch 36, Pol. H)



Plot 7-207. Radiated Spurious Plot 18GHz – 40GHz MIMO/CDD (802.11n Ch 36, Pol. V)

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 149 of 205

MIMO/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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10360.00	Peak	H	-	-	-70.95	15.89	51.94	68.20	-16.26
15540.00	Average	H	-	-	-83.59	23.45	46.86	53.98	-7.12
15540.00	Peak	H	-	-	-72.40	23.45	58.05	73.98	-15.93

Table 7-58. Radiated Measurements MIMO/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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-72.47	16.34	50.87	68.20	-17.33
15600.00	Average	H	-	-	-85.34	23.58	45.24	53.98	-8.74
15600.00	Peak	H	-	-	-72.84	23.58	57.74	73.98	-16.24

Table 7-59. Radiated Measurements MIMO/CDD

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 150 of 205

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10480.00	Peak	H	-	-	-72.48	16.21	50.73	68.20	-17.47
15720.00	Average	H	-	-	-85.94	23.90	44.96	53.98	-9.02
15720.00	Peak	H	-	-	-74.83	23.90	56.07	73.98	-17.91

Table 7-60. Radiated Measurements MIMO/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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-71.31	16.65	52.34	68.20	-15.86
15780.00	Average	H	-	-	-83.92	24.71	47.79	53.98	-6.19
15780.00	Peak	H	-	-	-72.56	24.71	59.15	73.98	-14.83

Table 7-61. Radiated Measurements MIMO/CDD

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 151 of 205

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10560.00	Peak	H	-	-	-70.33	16.23	52.90	68.20	-15.30
15840.00	Average	H	-	-	-84.20	24.21	47.01	53.98	-6.97
15840.00	Peak	H	-	-	-72.14	24.21	59.07	73.98	-14.91

Table 7-62. Radiated Measurements MIMO/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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10640.00	Average	H	-	-	-82.31	16.46	41.15	53.98	-12.83
10640.00	Peak	H	-	-	-71.13	16.46	52.33	73.98	-21.65
15960.00	Average	H	-	-	-83.71	24.27	47.56	53.98	-6.42
15960.00	Peak	H	-	-	-71.86	24.27	59.41	73.98	-14.57

Table 7-63. Radiated Measurements MIMO/CDD

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 152 of 205

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11000.00	Average	H	-	-	-82.36	17.17	41.81	53.98	-12.17
11000.00	Peak	H	-	-	-70.46	17.17	53.71	73.98	-20.27
16500.00	Peak	H	-	-	-71.40	24.01	59.61	68.20	-8.59

Table 7-64. Radiated Measurements MIMO/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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11160.00	Average	H	-	-	-84.28	17.81	40.53	53.98	-13.45
11160.00	Peak	H	-	-	-70.46	17.81	54.35	73.98	-19.63
16740.00	Peak	H	-	-	-71.98	24.46	59.48	68.20	-8.72

Table 7-65. Radiated Measurements MIMO/CDD

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 153 of 205

Worst Case Mode: 802.11n
Worst Case Transfer 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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11440.00	Average	H	-	-	-83.18	17.74	41.56	53.98	-12.42
11440.00	Peak	H	-	-	-71.45	17.74	53.29	73.98	-20.69
17160.00	Peak	H	-	-	-71.34	23.14	58.80	68.20	-9.40

Table 7-66. Radiated Measurements MIMO/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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11490.00	Average	H	-	-	-82.75	18.02	42.27	53.98	-11.70
11490.00	Peak	H	-	-	-71.01	18.02	54.01	73.98	-19.96
17235.00	Peak	H	-	-	-71.94	23.35	58.41	68.20	-9.79

Table 7-67. Radiated Measurements MIMO/CDD

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 154 of 205

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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11570.00	Average	H	-	-	-83.08	18.27	42.19	53.98	-11.79
11570.00	Peak	H	-	-	-71.21	18.27	54.06	73.98	-19.92
17355.00	Peak	H	-	-	-71.61	23.79	59.18	68.20	-9.02

Table 7-68. Radiated Measurements MIMO/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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11650.00	Average	H	-	-	-84.22	18.98	41.76	53.98	-12.22
11650.00	Peak	H	-	-	-72.45	18.98	53.53	73.98	-20.45
17475.00	Peak	H	-	-	-72.82	23.53	57.71	68.20	-10.49

Table 7-69. Radiated Measurements MIMO/CDD

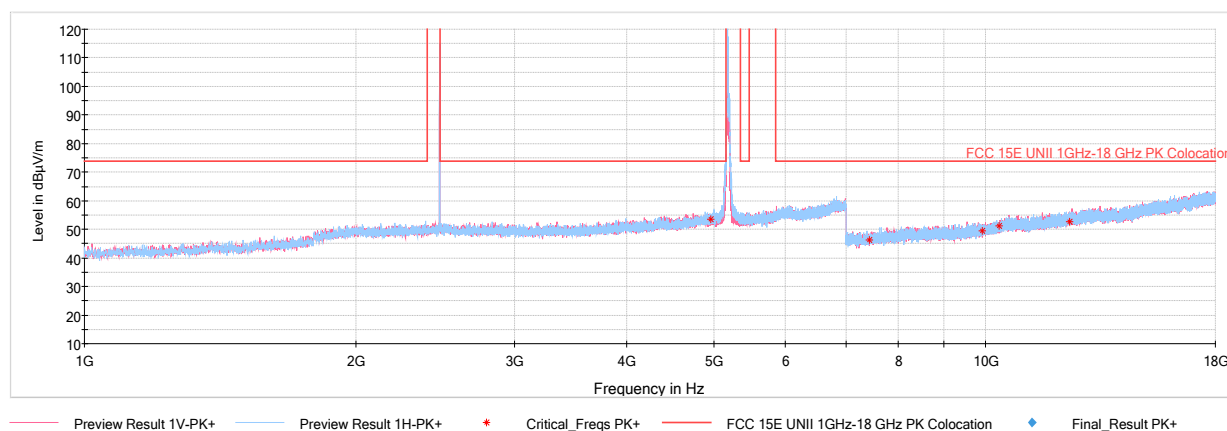
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 155 of 205

7.6.4 Simultaneous Tx Radiated Spurious Emissions Measurements

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

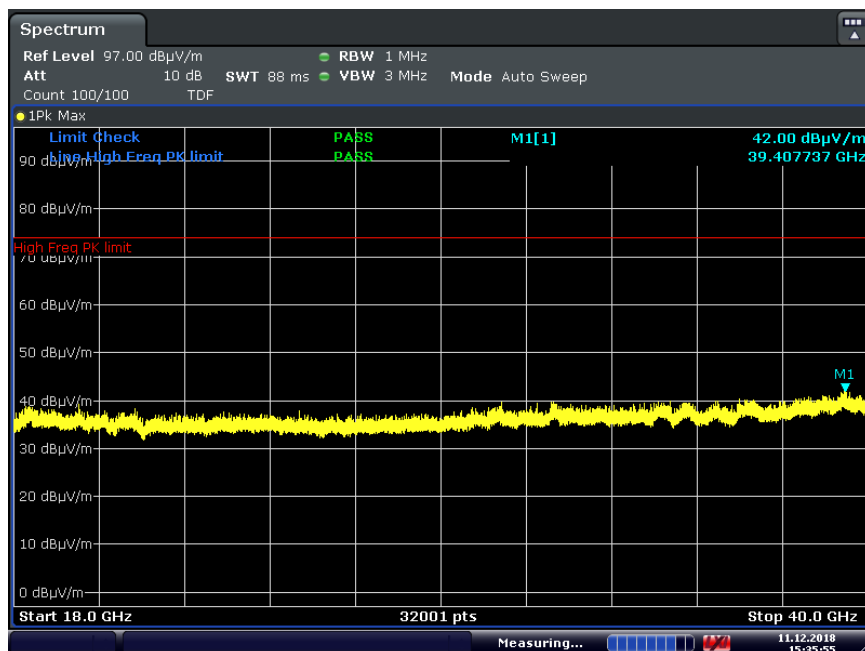
Description	2.4 GHz Emission	5 GHz Emission
Antenna	0	0
Channel	78	36
Operating Frequency (MHz)	2480	5180
Data Rate (Mbps)	GFSK/1Mbps	MCS0
Mode	Bluetooth	UNII

Table 7-70. Worst Case Simultaneous Transmission Config

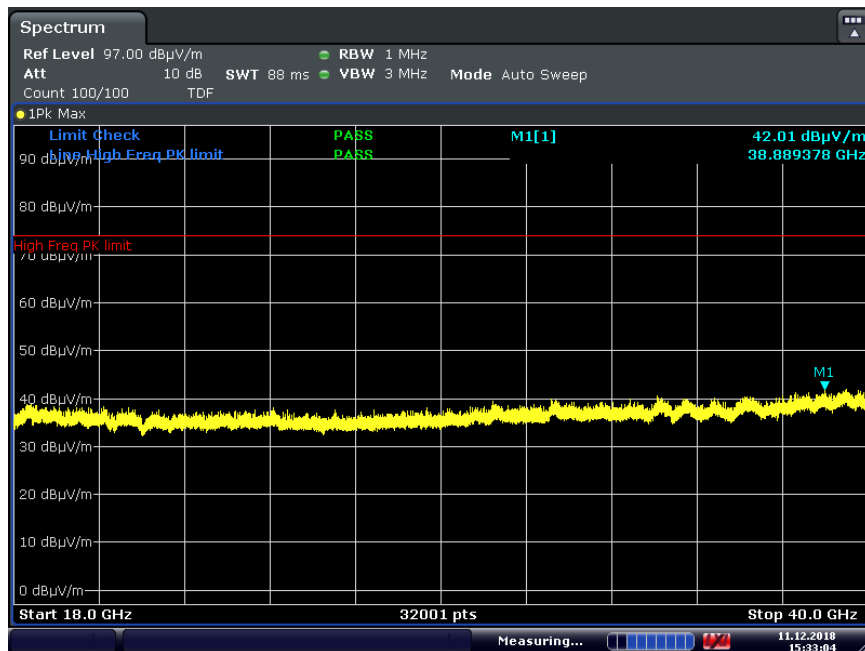


Plot 7-208. Radiated Spurious Plot above 1GHz (2.4GHz Ch 78 – 5GHz Ch 36)

FCC ID: BCGA2123	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 156 of 205



Plot 7-209. Radiated Spurious Plot 18GHz – 40GHz (2.4GHz Ch 78 – 5GHz Ch 36) Pol. H



Plot 7-210. Radiated Spurious Plot 18GHz – 40GHz (2.4GHz Ch 78 – 5GHz Ch 36) Pol. V

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 157 of 205

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	V	-	-	-80.16	16.92	43.76	53.98	-10.22
4882.00	Peak	V	-	-	-69.12	16.92	54.80	73.98	-19.18
7323.00	Avg	V	-	-	-90.33	21.92	38.59	53.98	-15.39
7323.00	Peak	V	-	-	-78.81	21.92	50.11	73.98	-23.87
12205.00	Avg	V	-	-	-91.79	28.88	44.09	53.98	-9.89
12205.00	Peak	V	-	-	-80.28	28.88	55.60	73.98	-18.38
10360.00	Avg	V	-	-	-91.68	26.45	41.77	53.98	-12.21
10360.00	Peak	V	-	-	-80.39	26.45	53.06	73.98	-20.92
15540.00	Avg	V	-	-	-91.94	32.65	47.71	53.98	-6.27
15540.00	Peak	V	-	-	-80.85	32.65	58.80	73.98	-15.18

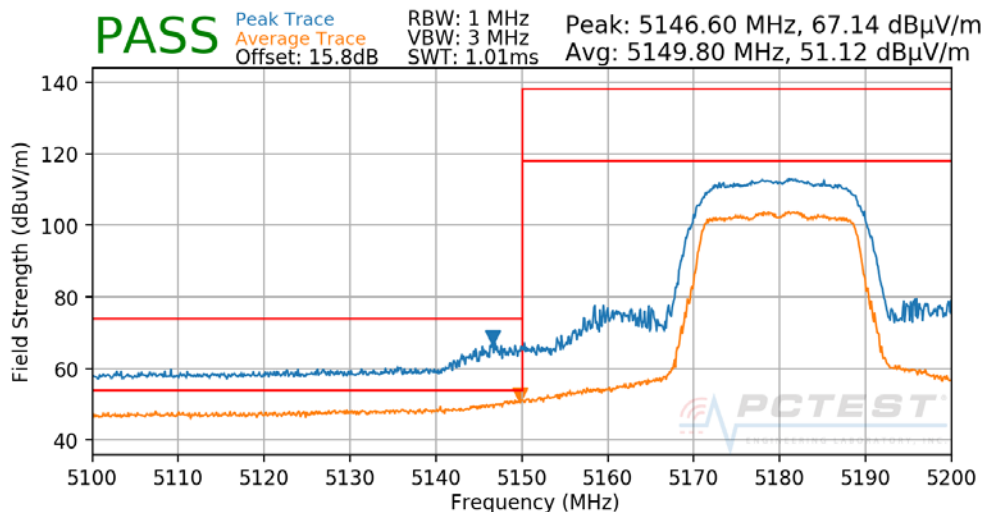
Table 7-71. Radiated Measurements (2.4GHz Ch 78 – 5GHz Ch 36)

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 158 of 205

7.6.5 SISO CORE 0 Radiated Band Edge Measurements (20MHz BW)

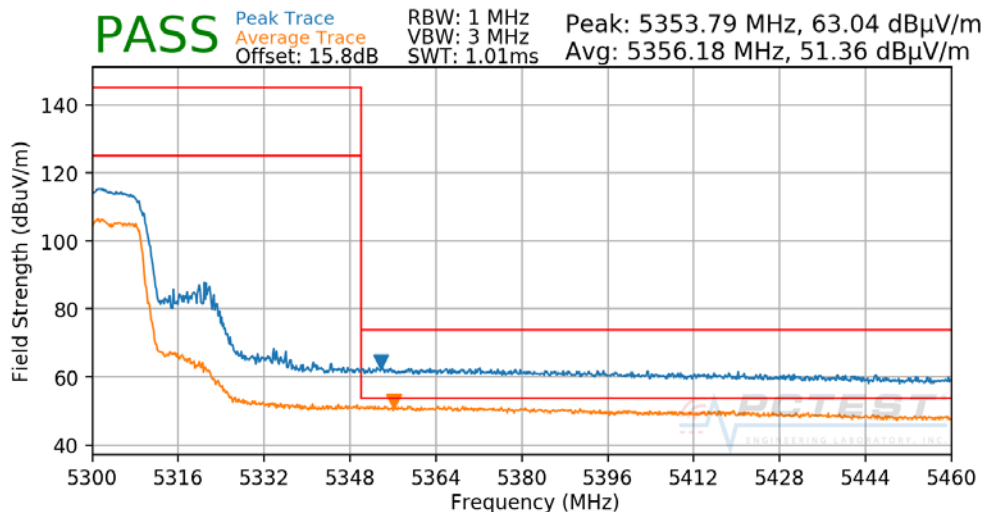
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

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



Plot 7-211. Radiated Lower Band Edge Plot SISO CORE 0 (UNII Band 1)

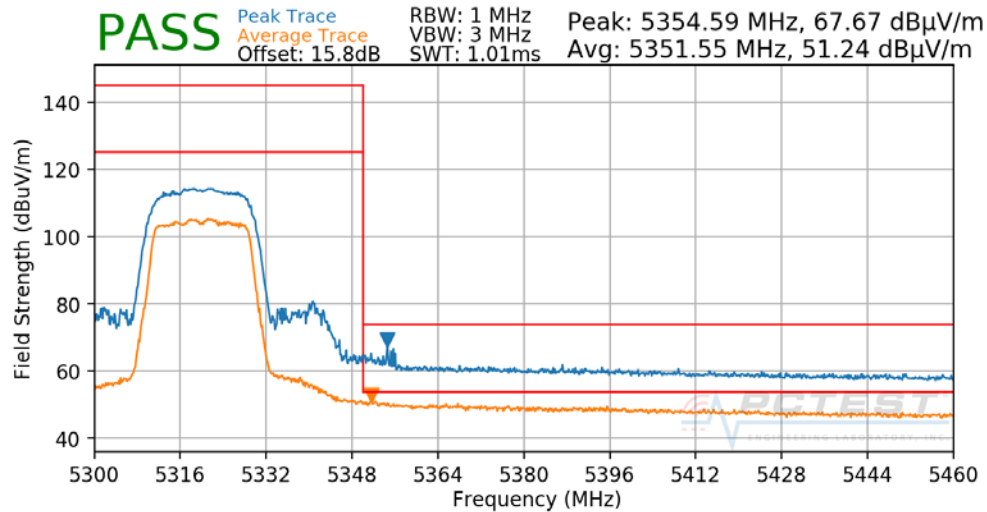
Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5300MHz
Channel:	60



Plot 7-212. Radiated Upper Band Edge Plot SISO CORE 0 (UNII Band 2A)

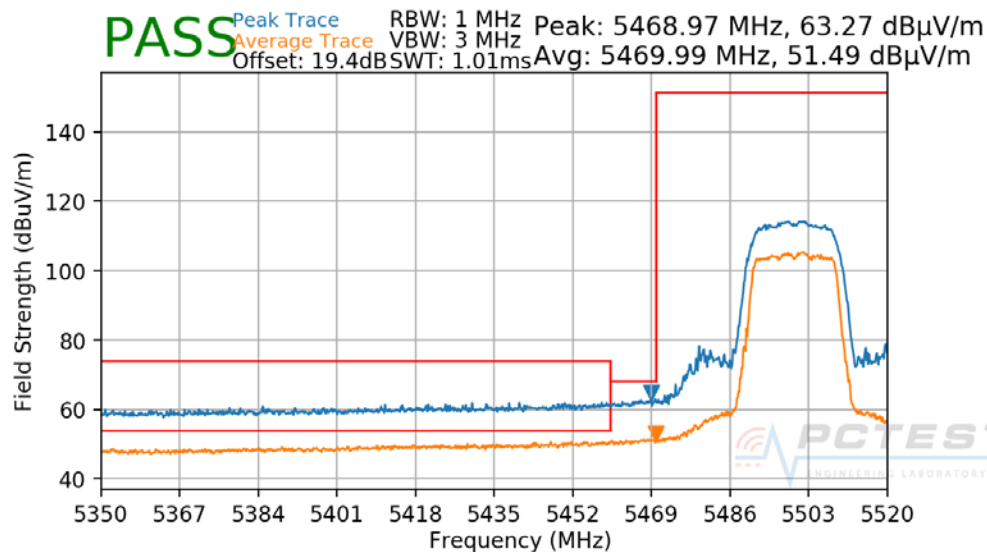
FCC ID: BCGA2123	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 159 of 205

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



Plot 7-213. Radiated Upper Band Edge Plot SISO CORE 0 (UNII Band 2A)

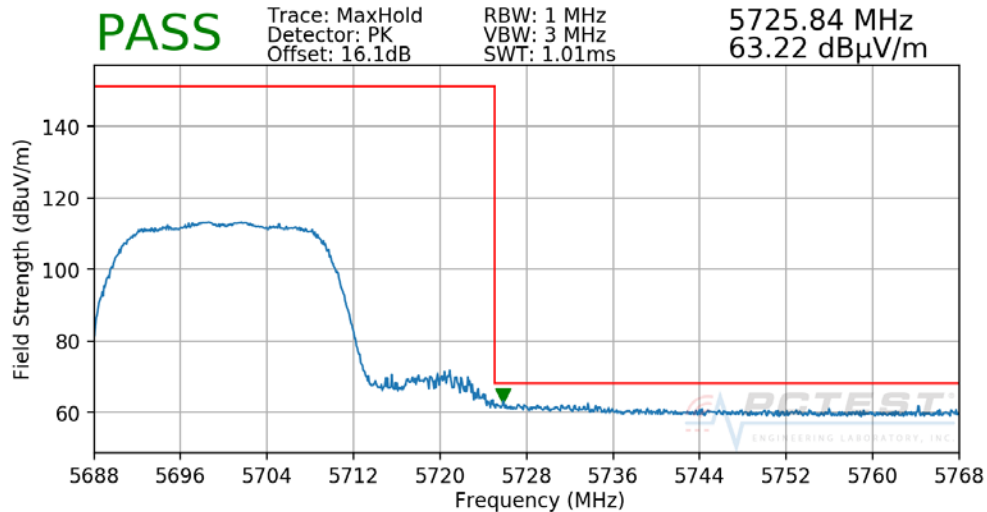
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100



Plot 7-214. Radiated Lower Band Edge Plot SISO CORE 0 (UNII Band 2C)

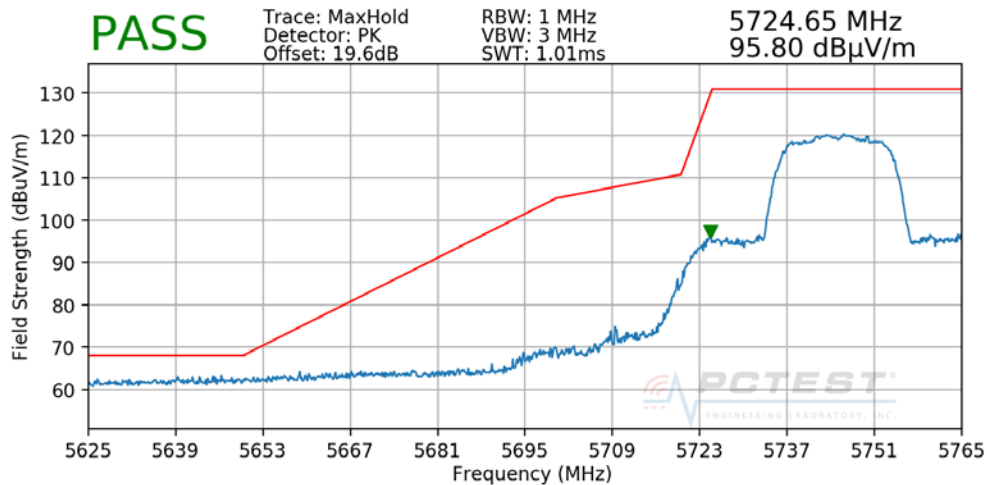
FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 160 of 205

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



Plot 7-215. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 2C)

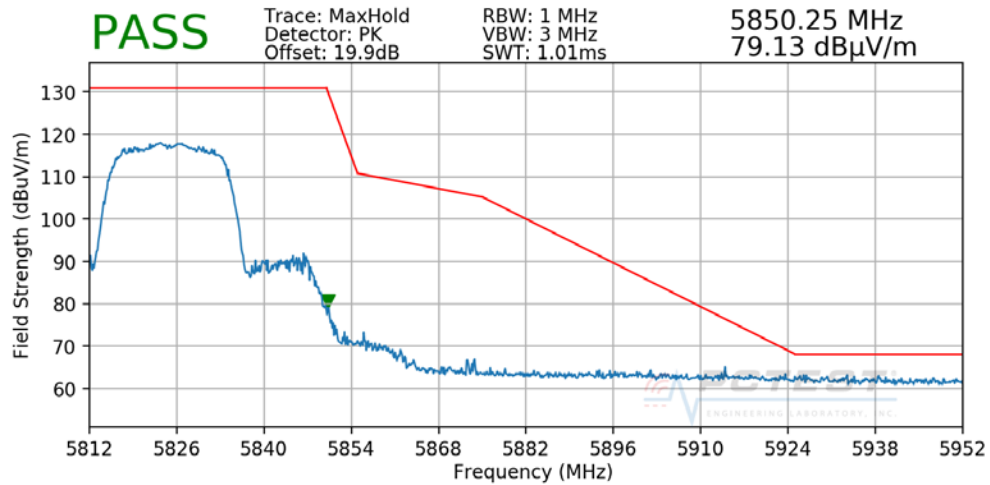
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5745MHz
Channel: 149



Plot 7-216. Radiated Lower Band Edge Plot SISO CORE 0 (Peak – UNII Band 3)

FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 161 of 205

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



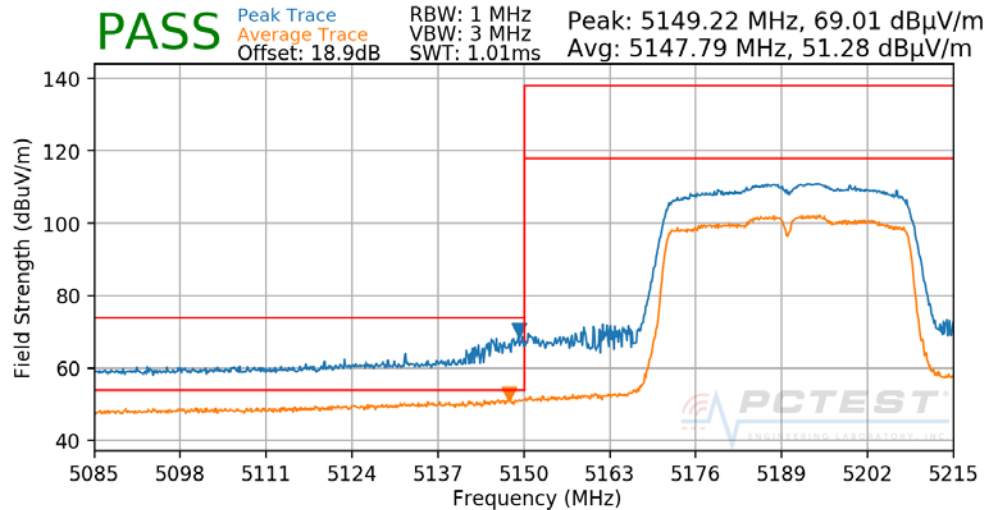
Plot 7-217. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 3)

FCC ID: BCGA2123	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 162 of 205

7.6.6 SISO CORE 0 Radiated Band Edge Measurements (40MHz BW)

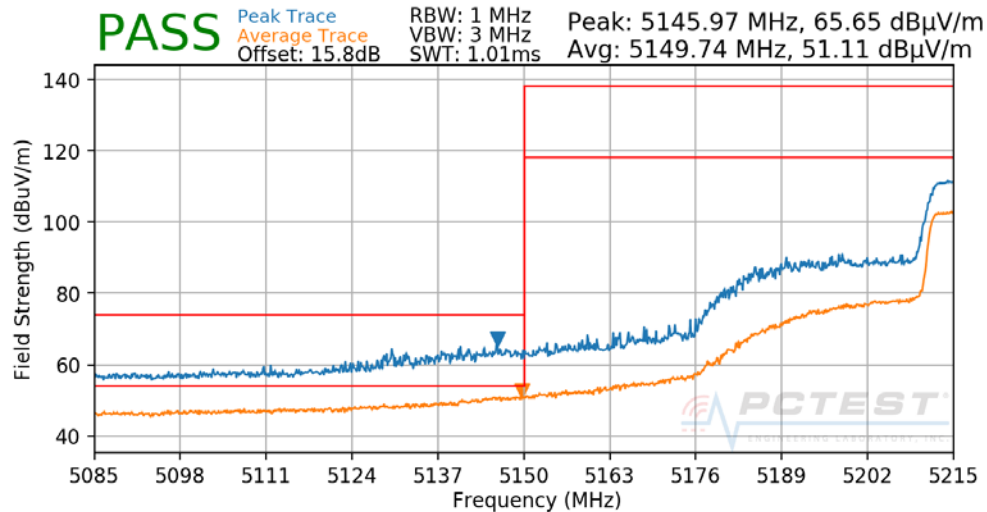
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-218. Radiated Lower Band Edge Plot SISO CORE 0 (UNII Band 1)

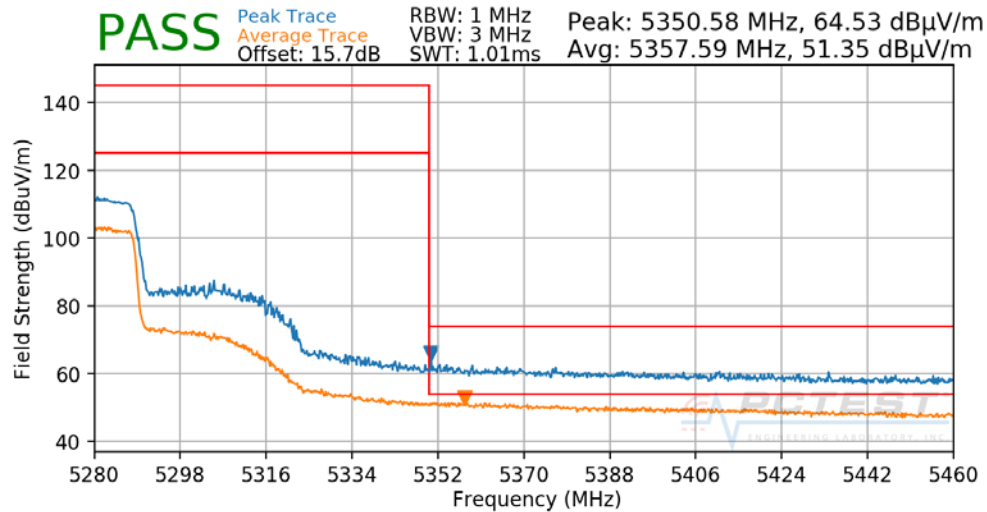
Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5230MHz
Channel:	46



Plot 7-219. Radiated Lower Band Edge Plot SISO CORE 0 (UNII Band 1)

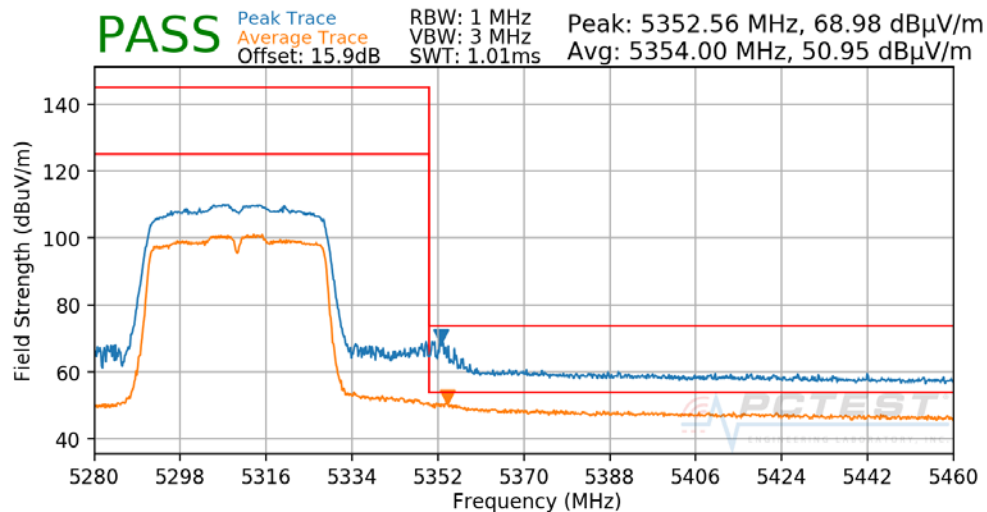
FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 163 of 205

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



Plot 7-220. Radiated Upper Band Edge Plot SISO CORE 0 (UNII Band 2A)

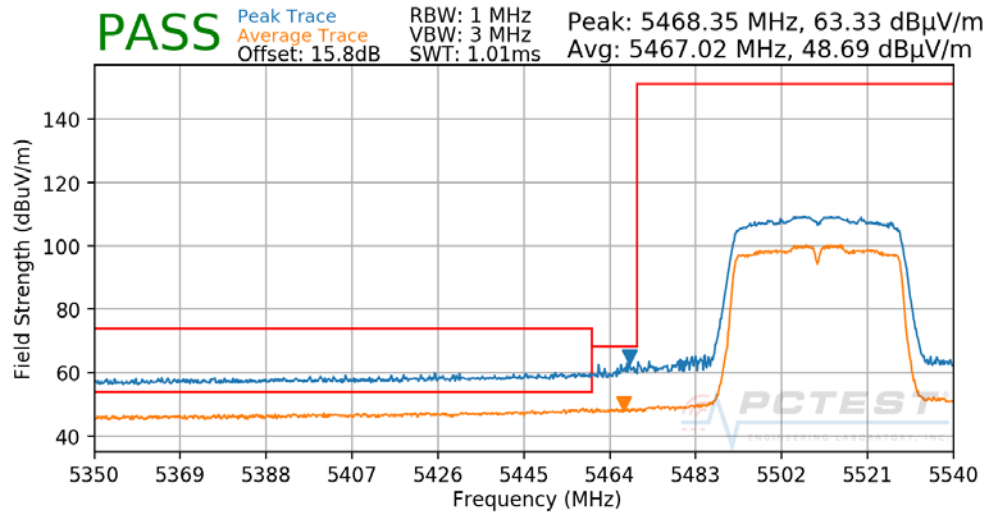
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5310MHz
Channel: 62



Plot 7-221. Radiated Upper Band Edge Plot SISO CORE 0 (UNII Band 2A)

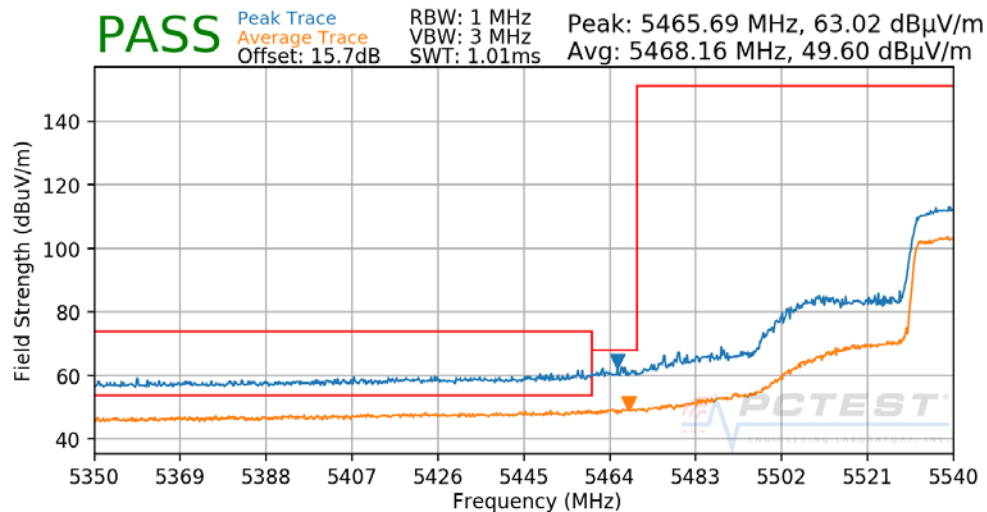
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 164 of 205

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



Plot 7-222. Radiated Lower Band Edge Plot SISO CORE 0 (UNII Band 2C)

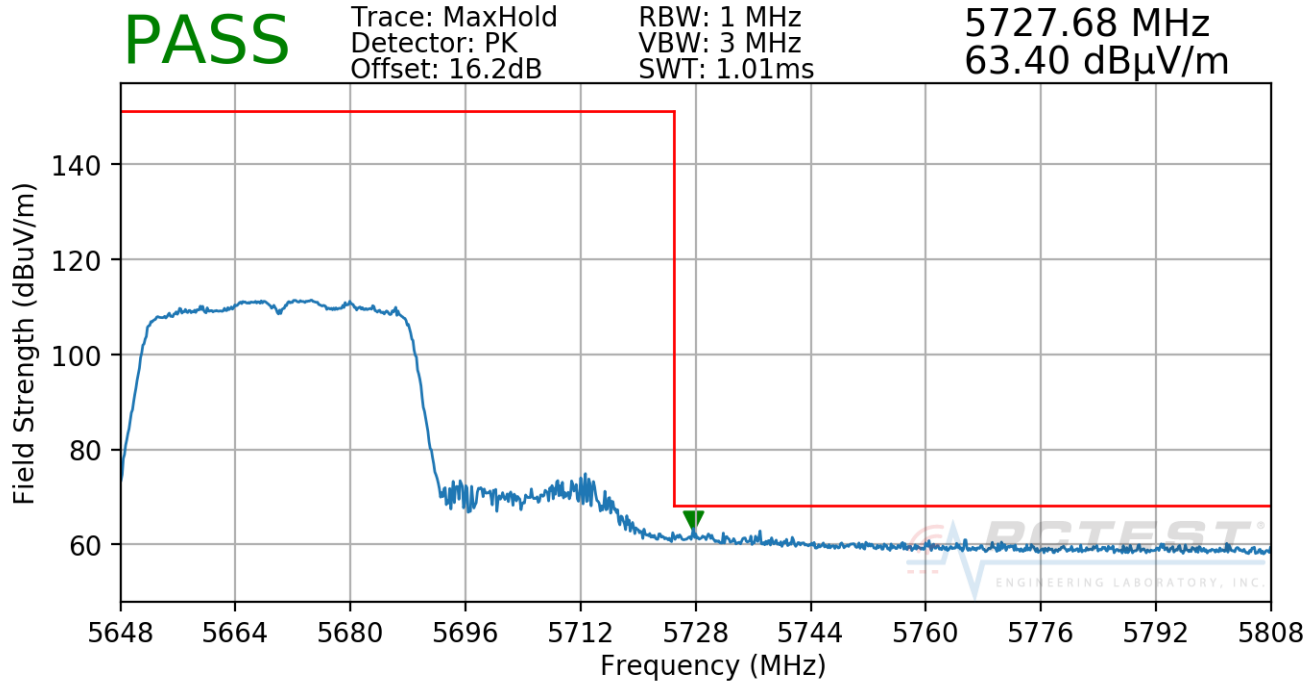
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5550MHz
Channel: 110



Plot 7-223. Radiated Lower Band Edge Plot SISO CORE 0 (UNII Band 2C)

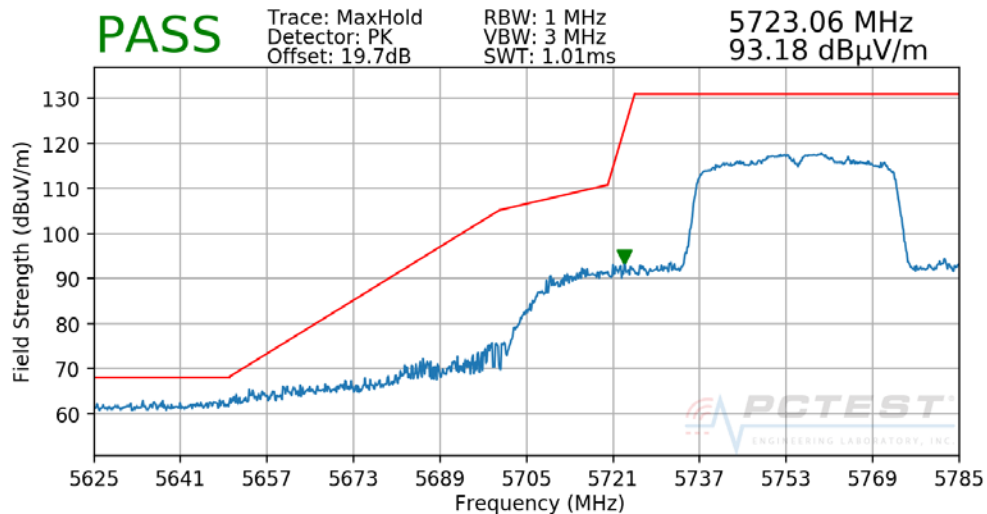
FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 165 of 205

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



Plot 7-224. Radiated Upper Band Edge Plot SISO CORE 0 (Peak - UNII Band 2C)

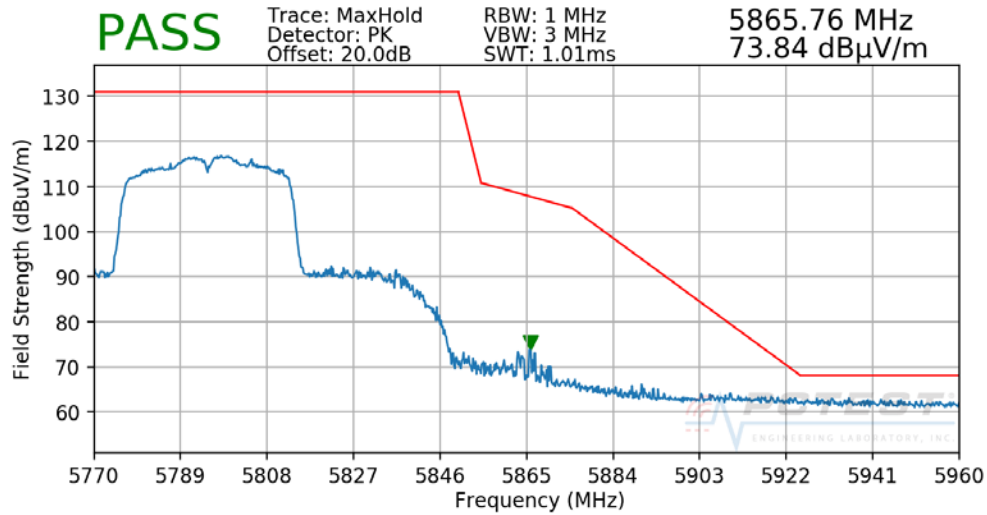
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5755MHz
Channel: 151



Plot 7-225. Radiated Lower Band Edge Plot SISO CORE 0 (Peak - UNII Band 3)

FCC ID: BCGA2123	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 166 of 205

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



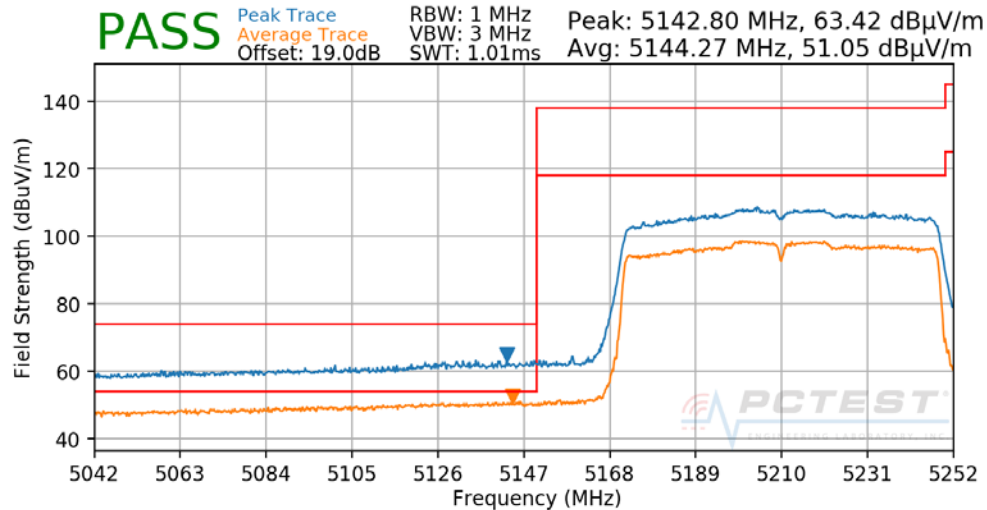
Plot 7-226. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 3)

FCC ID: BCGA2123	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 167 of 205

7.6.7 SISO CORE 0 Radiated Band Edge Measurements (80MHz BW)

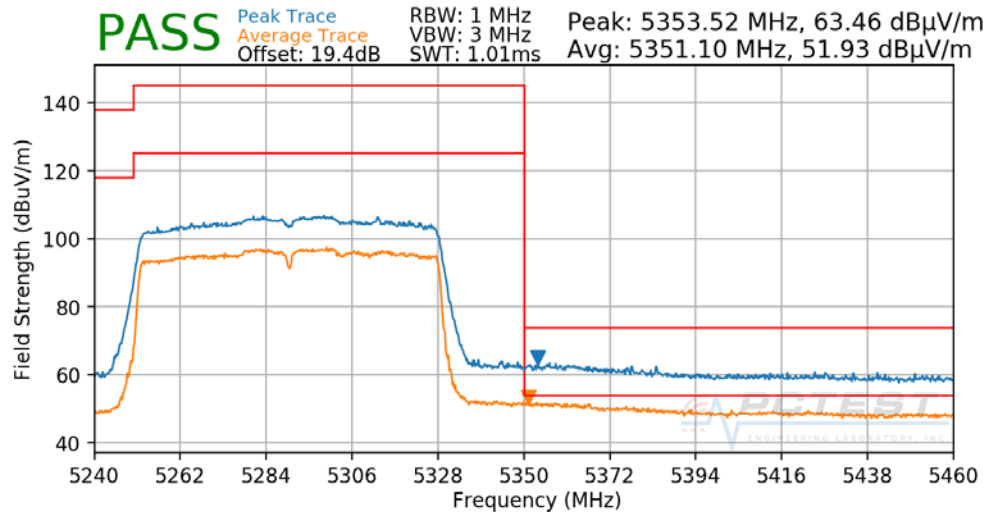
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-227. Radiated Lower Band Edge Plot SISO CORE 0 (UNII Band 1)

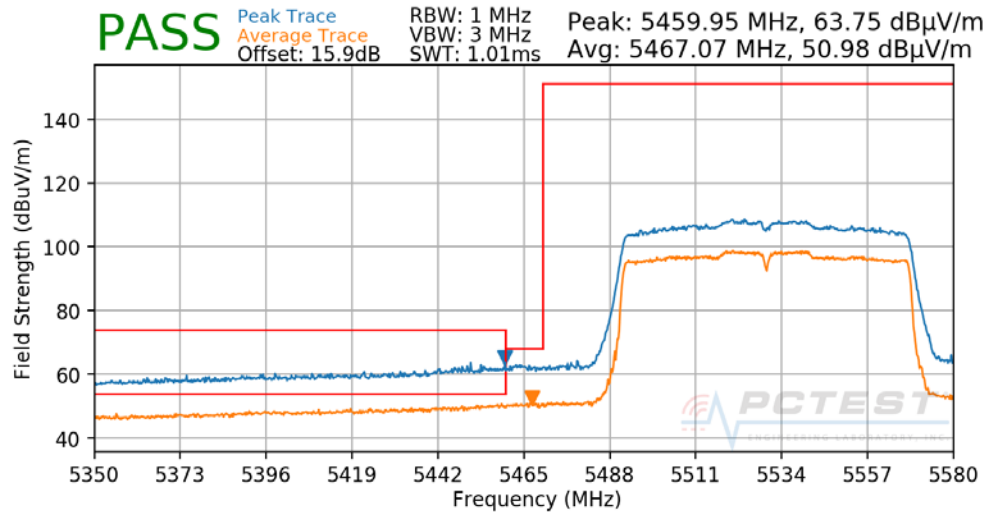
Worst Case Mode:	802.11ac
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5290MHz
Channel:	58



Plot 7-228. Radiated Upper Band Edge Plot SISO CORE 0 (UNII Band 2A)

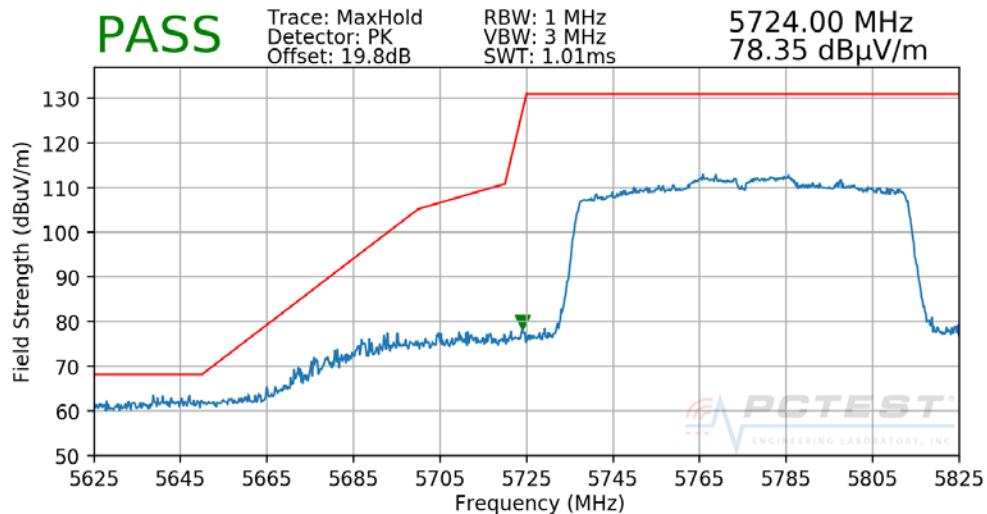
FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 168 of 205

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



Plot 7-229. Radiated Lower Band Edge Plot SISO CORE 0 (UNII Band 2C)

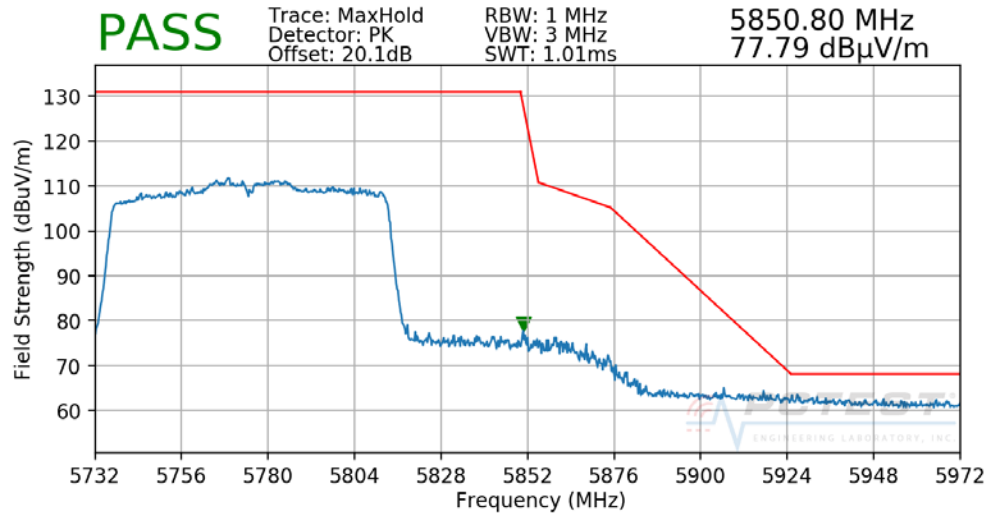
Worst Case Mode: 802.11ac
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5775MHz
Channel: 155



Plot 7-230. Radiated Lower Band Edge Plot SISO CORE 0 (Peak - UNII Band 3)

FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 169 of 205

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



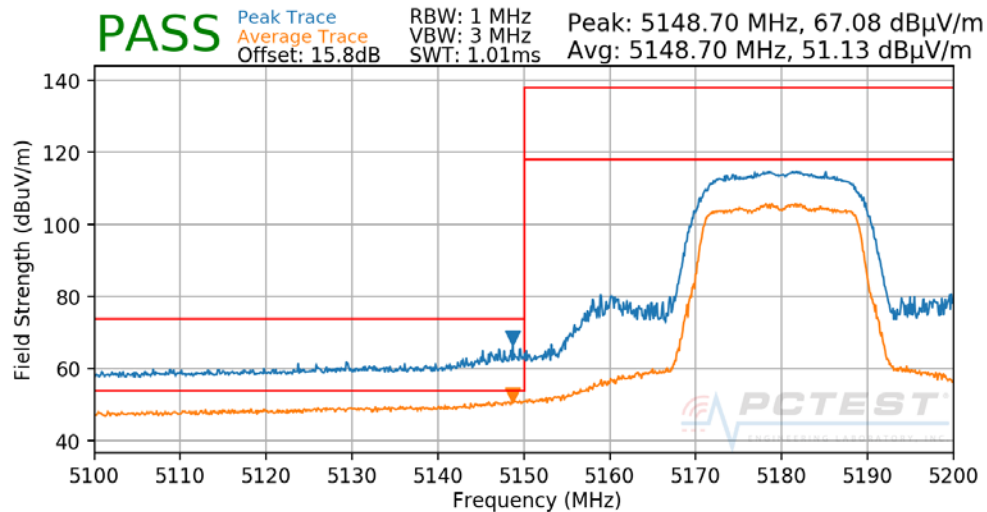
Plot 7-231. Radiated Upper Band Edge Plot SISO CORE 0 (Peak – UNII Band 3)

FCC ID: BCGA2123	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 170 of 205

7.6.8 SISO CORE 1 Radiated Band Edge Measurements (20MHz BW)

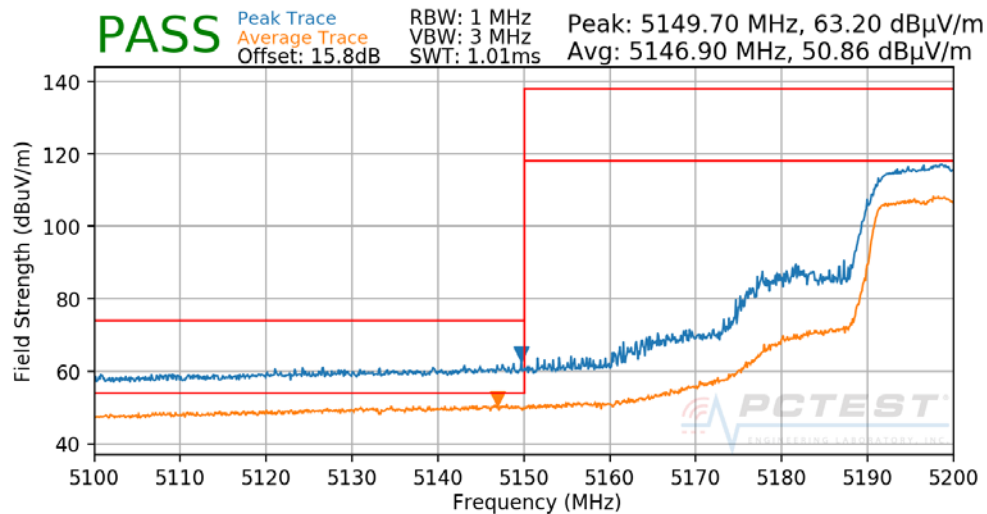
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-232. Radiated Lower Band Edge Plot SISO CORE 1 (UNII Band 1)

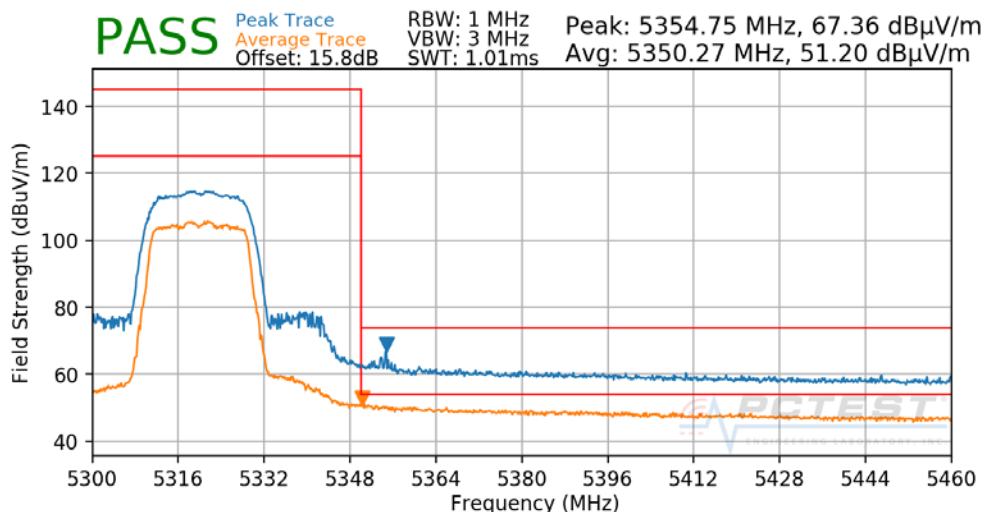
Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5200MHz
Channel:	40



Plot 7-233. Radiated Lower Band Edge Plot SISO CORE 1 (UNII Band 1)

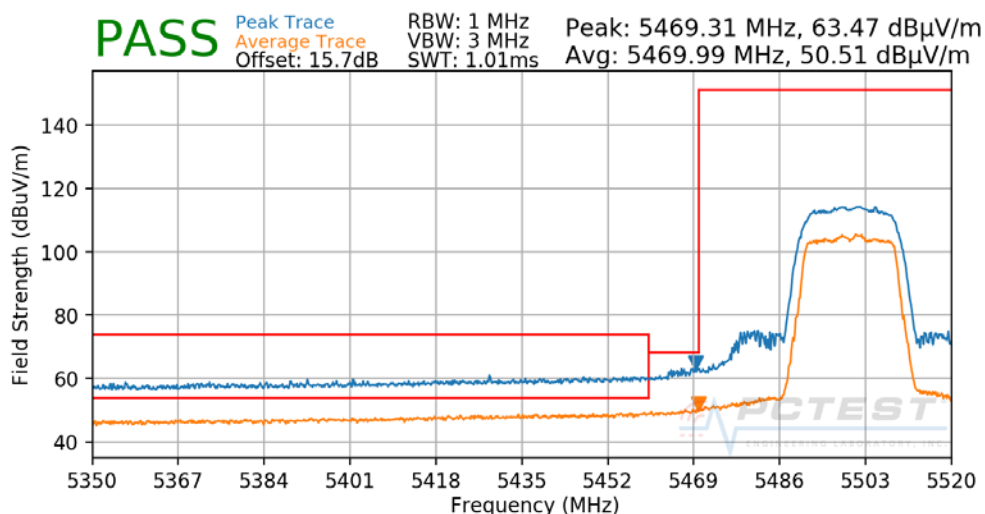
FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 171 of 205

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



Plot 7-234. Radiated Upper Band Edge Plot SISO CORE 1 (UNII Band 2A)

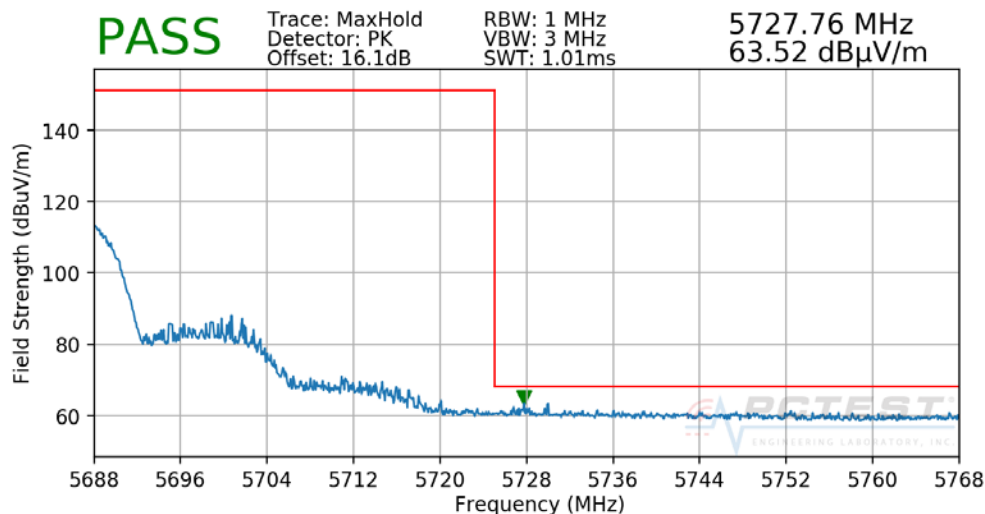
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100



Plot 7-235. Radiated Lower Band Edge Plot SISO CORE 1 (UNII Band 2C)

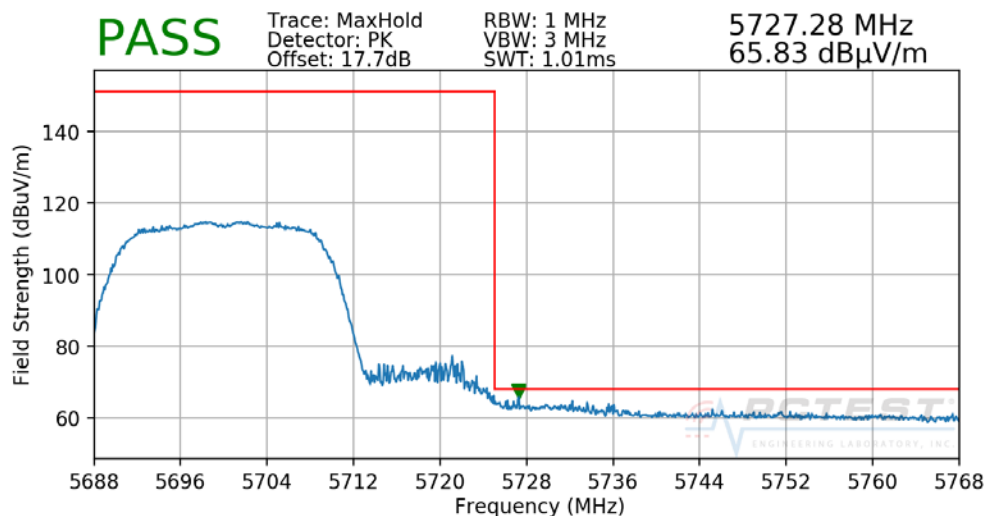
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 172 of 205

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



Plot 7-236. Radiated Lower Band Edge Plot SISO CORE 1 (UNII Band 2C)

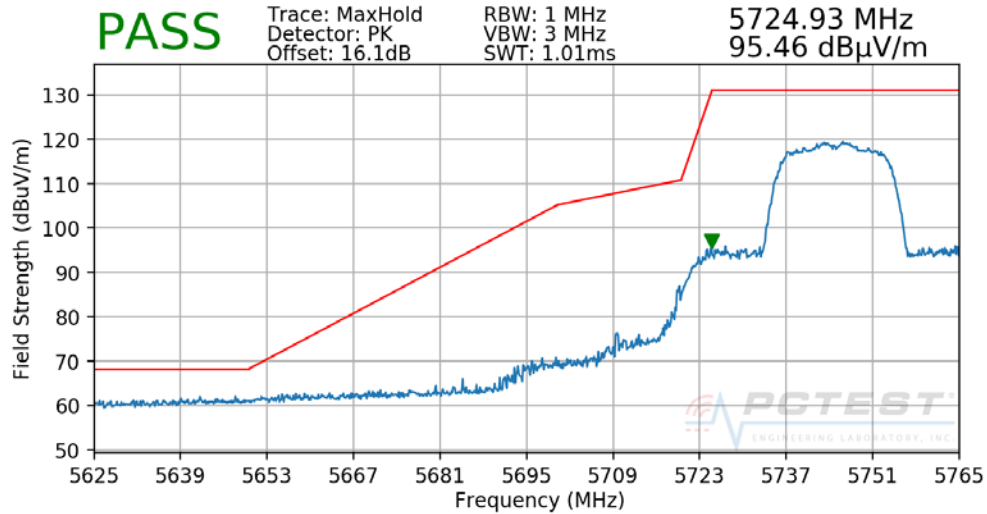
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5700MHz
Channel: 140



Plot 7-237. Radiated Upper Band Edge Plot SISO CORE 1 (Peak - UNII Band 2C)

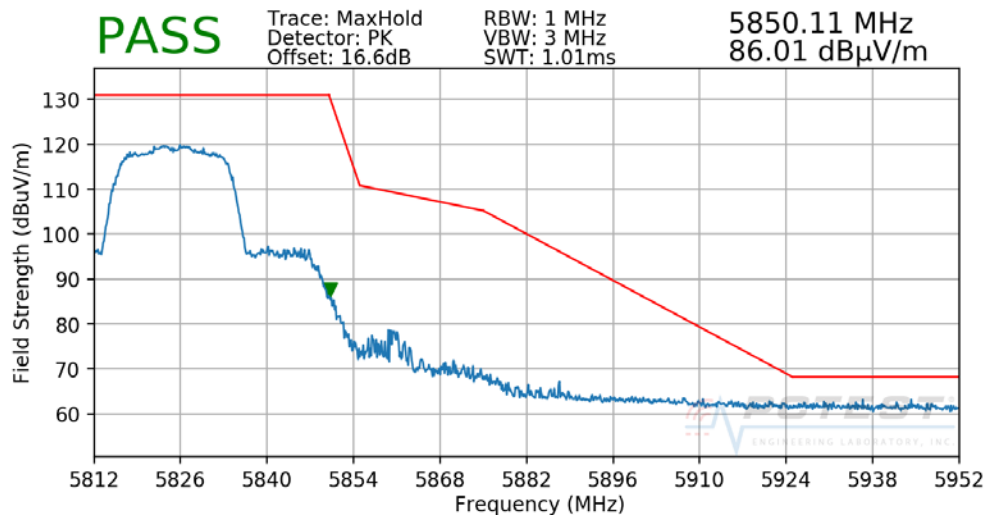
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 173 of 205

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



Plot 7-238. Radiated Lower Band Edge Plot SISO CORE 1 (Peak - UNII Band 3)

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



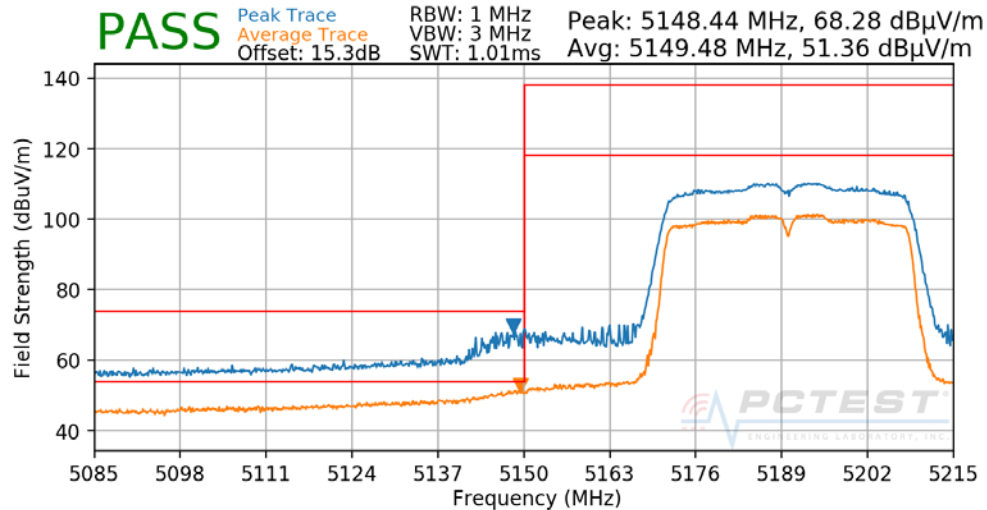
Plot 7-239. Radiated Upper Band Edge Plot SISO CORE 1 (Peak - UNII Band 3)

FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 174 of 205

7.6.9 SISO CORE 1 Radiated Band Edge Measurements (40MHz BW)

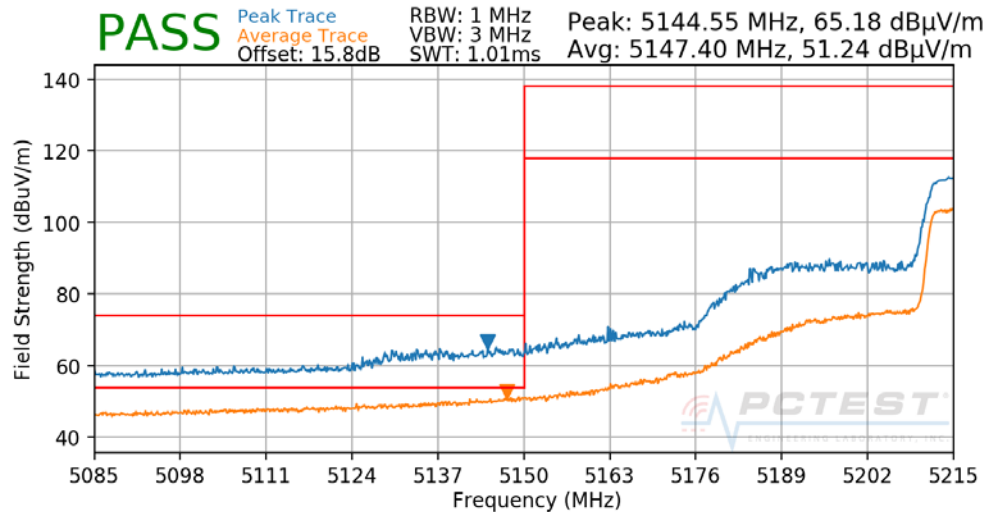
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



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

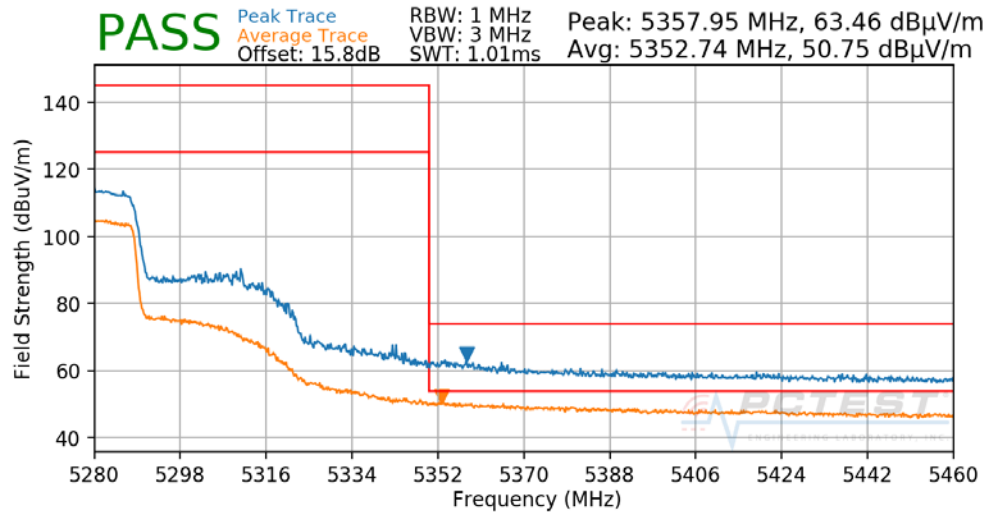
Worst Case Mode:	802.11n
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5230MHz
Channel:	46



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

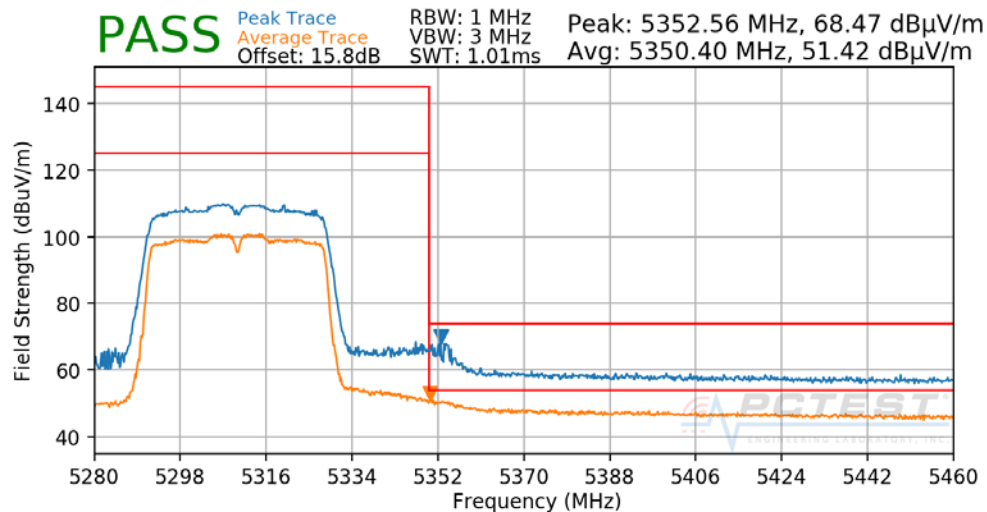
FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 175 of 205

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



Plot 7-242. Radiated Upper Band Edge Plot SISO CORE 1 (UNII Band 2A)

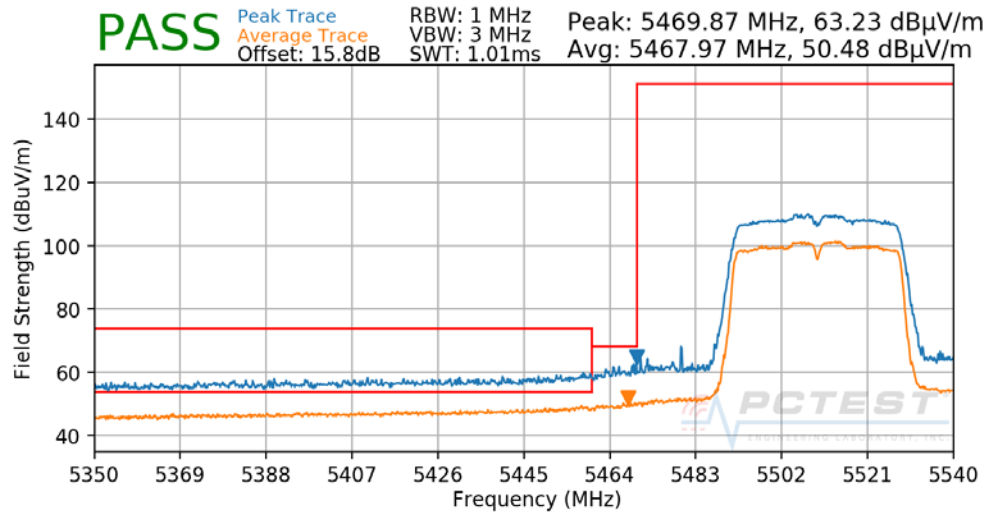
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5310MHz
Channel: 62



Plot 7-243. Radiated Upper Band Edge Plot SISO CORE 1 (UNII Band 2A)

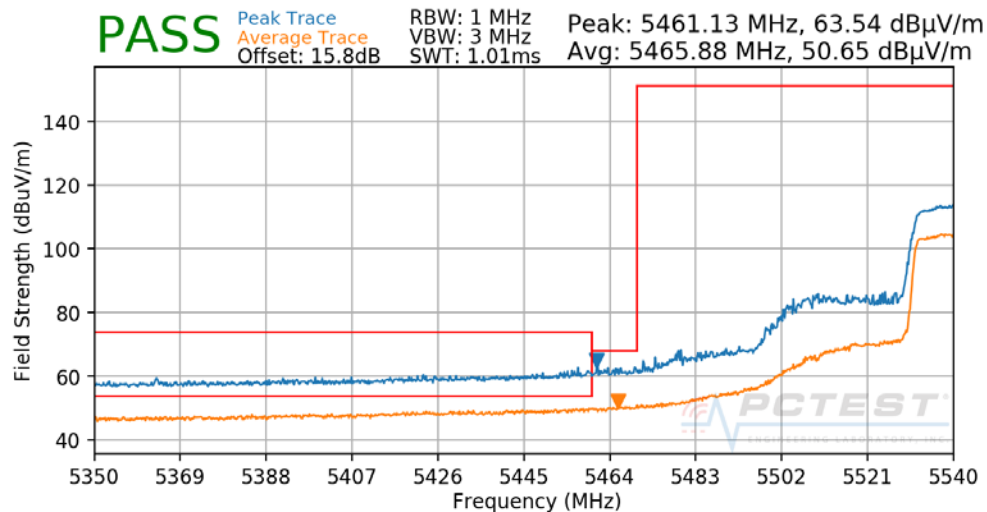
FCC ID: BCGA2123	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 176 of 205

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



Plot 7-244. Radiated Lower Band Edge Plot SISO CORE 1 (UNII Band 2C)

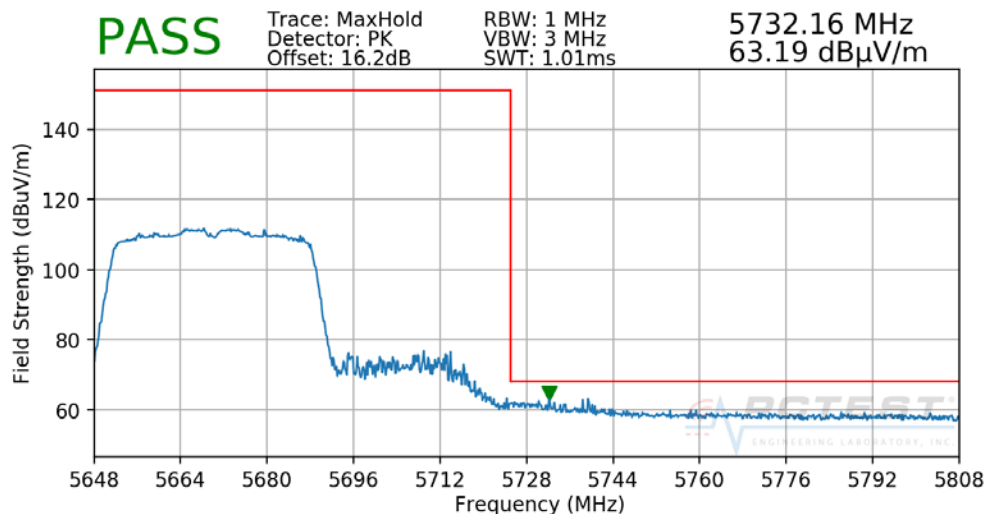
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5550MHz
Channel: 110



Plot 7-245. Radiated Lower Band Edge Plot SISO CORE 1 (UNII Band 2C)

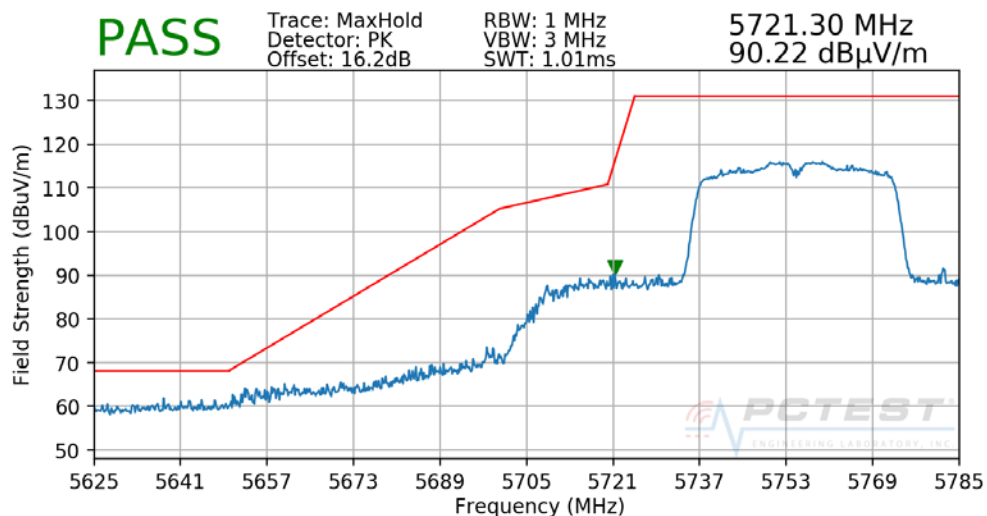
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 177 of 205

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



Plot 7-246. Radiated Upper Band Edge Plot SISO CORE 1 (Peak - UNII Band 2C)

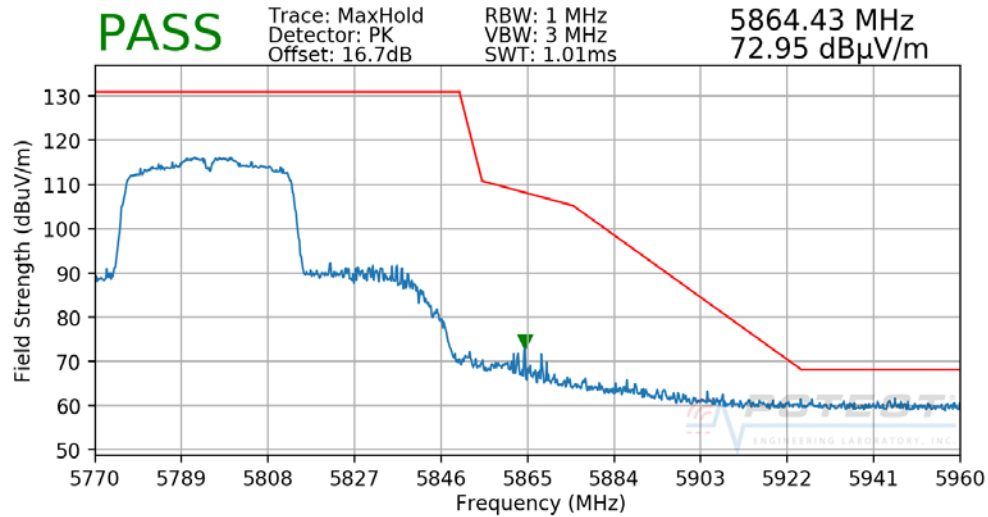
Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5755MHz
Channel: 151



Plot 7-247. Radiated Lower Band Edge Plot SISO CORE 1 (Peak – UNII Band 3)

FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 178 of 205

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



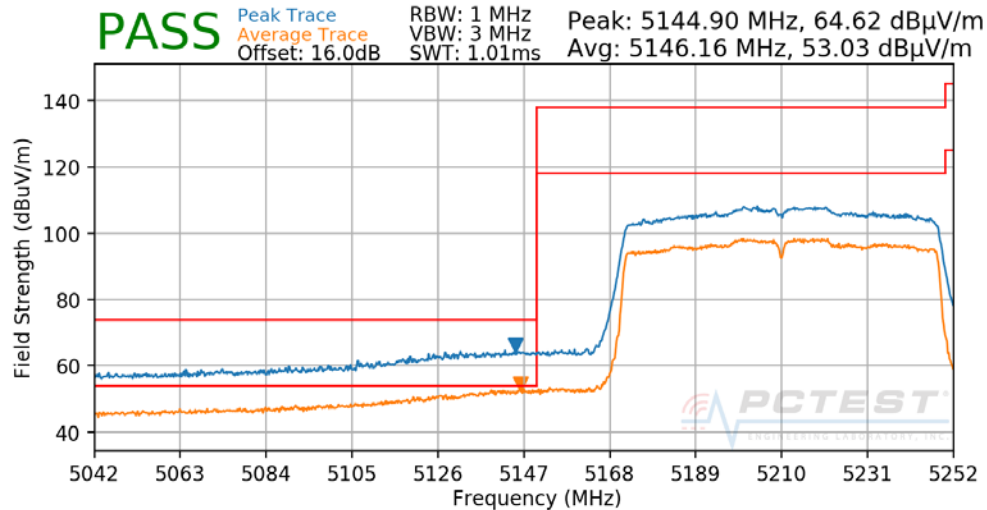
Plot 7-248. Radiated Upper Band Edge Plot SISO CORE 1 (Peak - UNII Band 3)

FCC ID: BCGA2123	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 179 of 205

7.6.10 SISO CORE 1 Radiated Band Edge Measurements (80MHz BW)

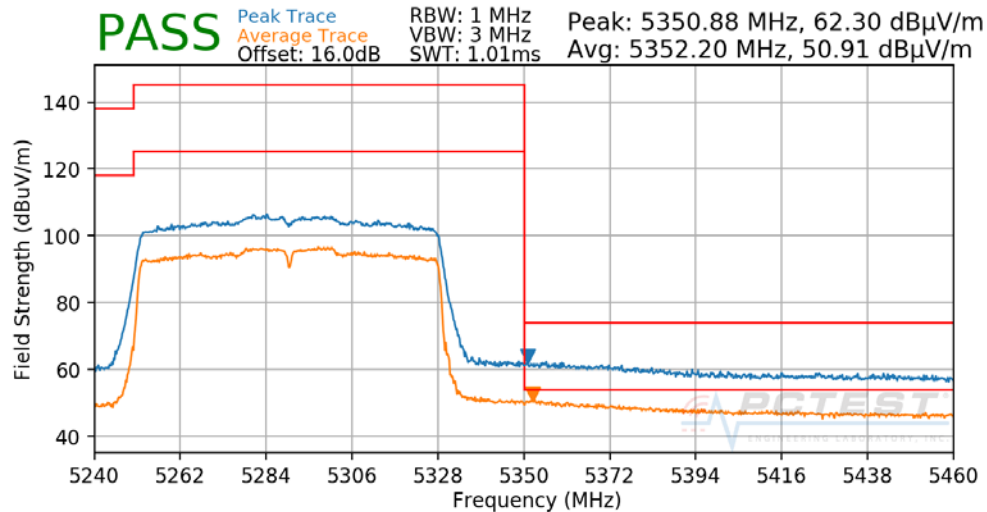
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-249. Radiated Lower Band Edge Plot SISO CORE 1 (UNII Band 1)

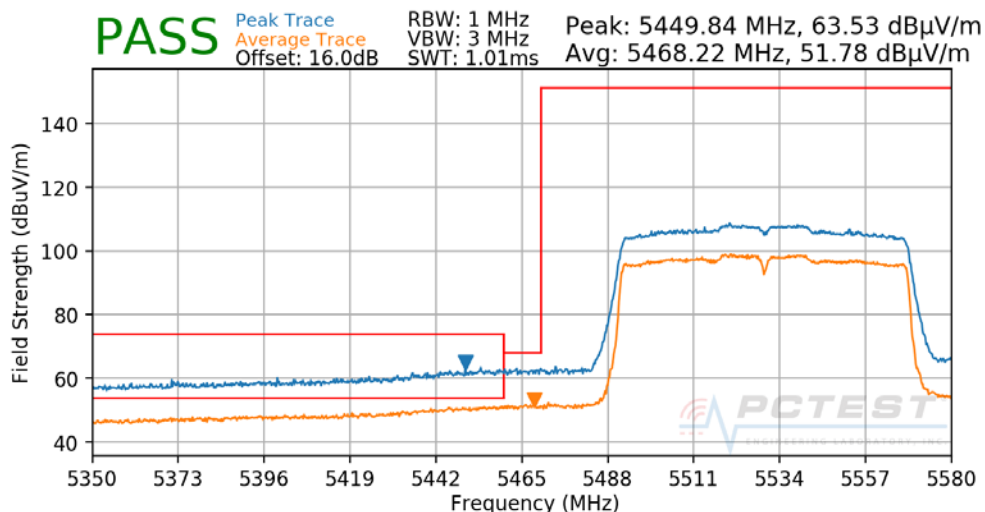
Worst Case Mode:	802.11ac
Worst Case Transfer Rate:	MCS0
Distance of Measurements:	3 Meters
Operating Frequency:	5290MHz
Channel:	58



Plot 7-250. Radiated Upper Band Edge Plot SISO CORE 1 (UNII Band 2A)

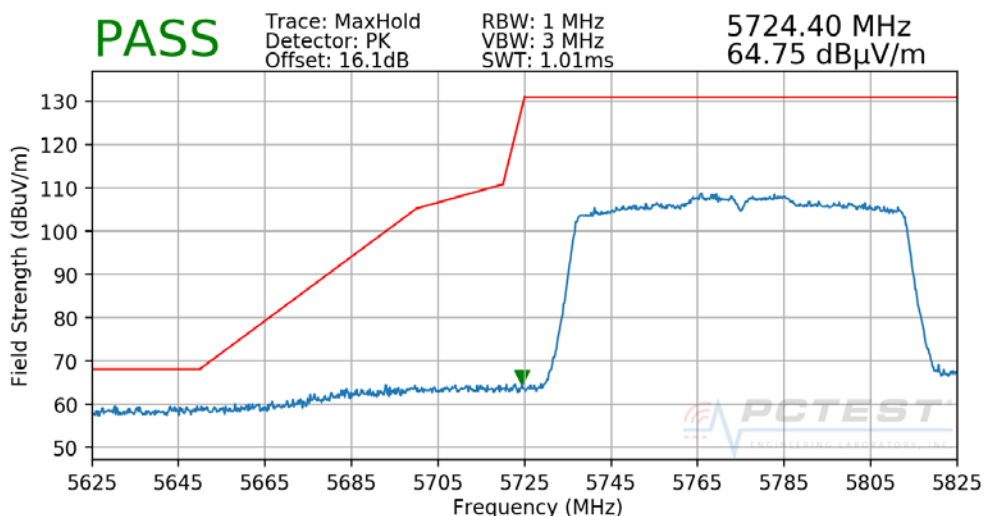
FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 180 of 205

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



Plot 7-251. Radiated Lower Band Edge Plot SISO CORE 1 (UNII Band 2C)

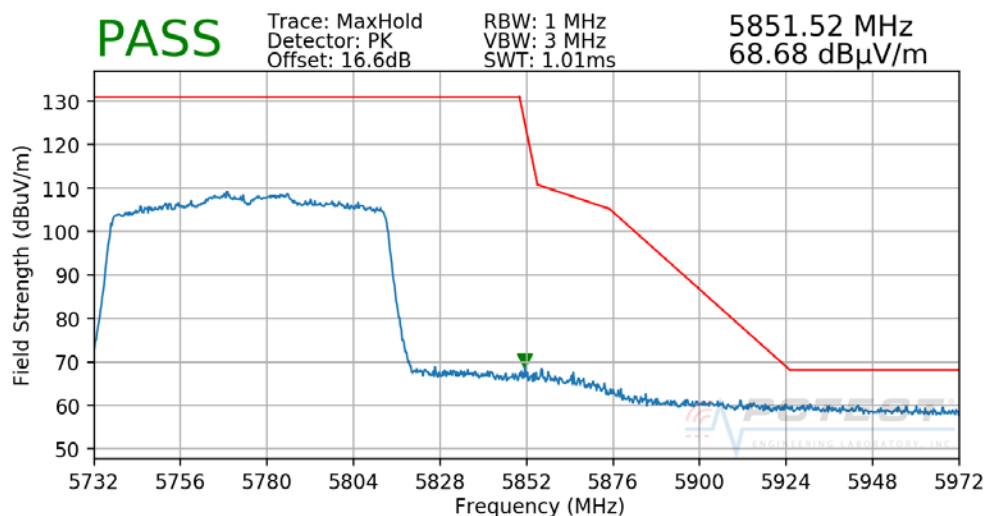
Worst Case Mode: 802.11ac
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5775MHz
Channel: 155



Plot 7-252. Radiated Lower Band Edge Plot SISO CORE 1 (Peak - UNII Band 3)

FCC ID: BCGA2123	PCTEST ENGINEERING LABORATORY, INC.		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device		Page 181 of 205

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



Plot 7-253. Radiated Upper Band Edge Plot SISO CORE 1 (Peak – UNII Band 3)

FCC ID: BCGA2123	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1811080029-10.BCG	Test Dates: 11/09/2018-02/02/2019	EUT Type: Tablet Device	Page 182 of 205