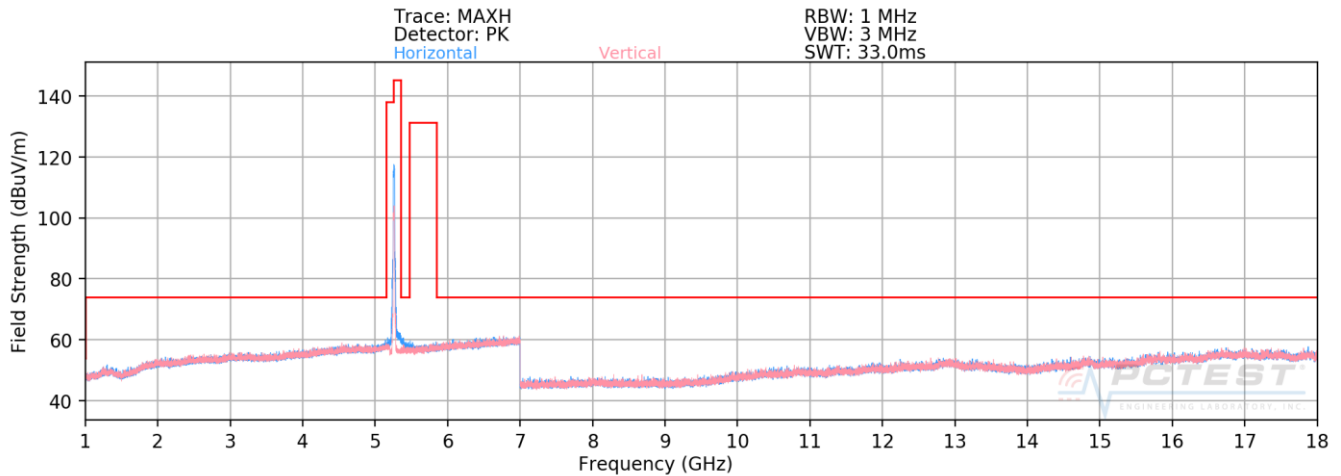
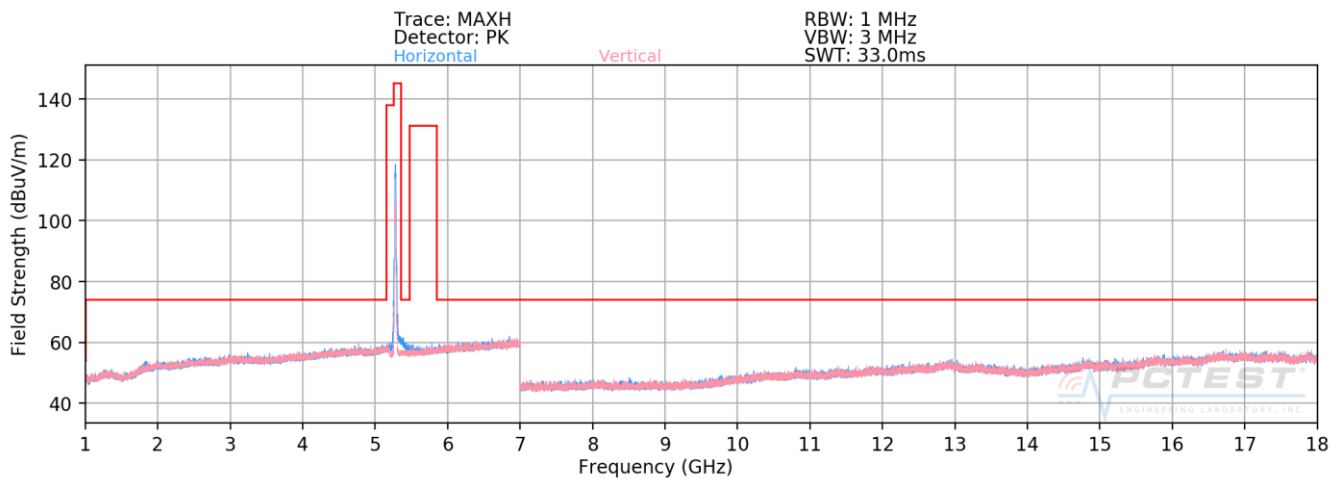
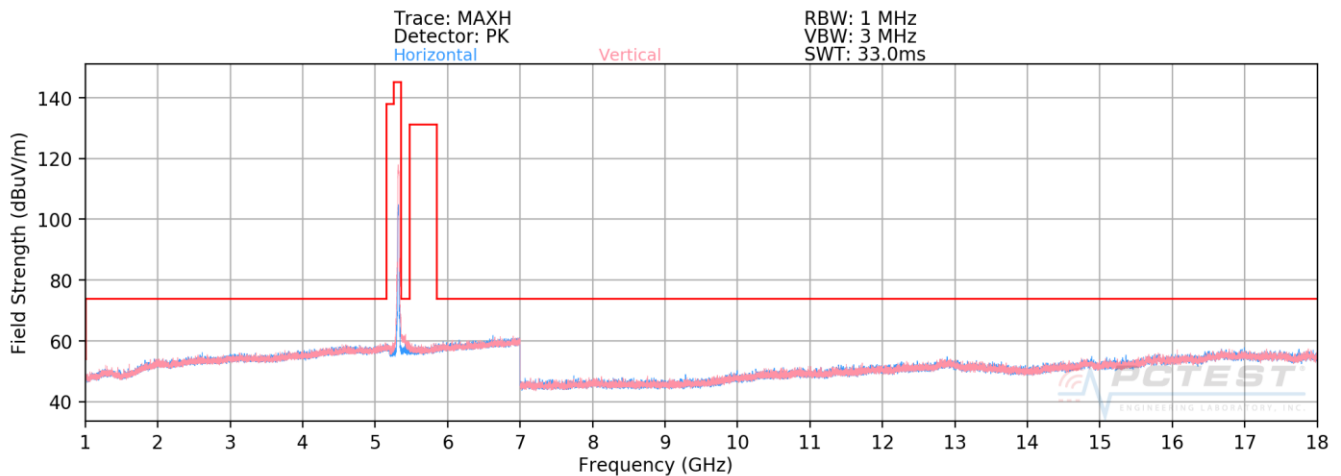




Plot 7-195. Radiated Spurious Plot above 1GHz CDD (802.11n – U2A Ch. 52)

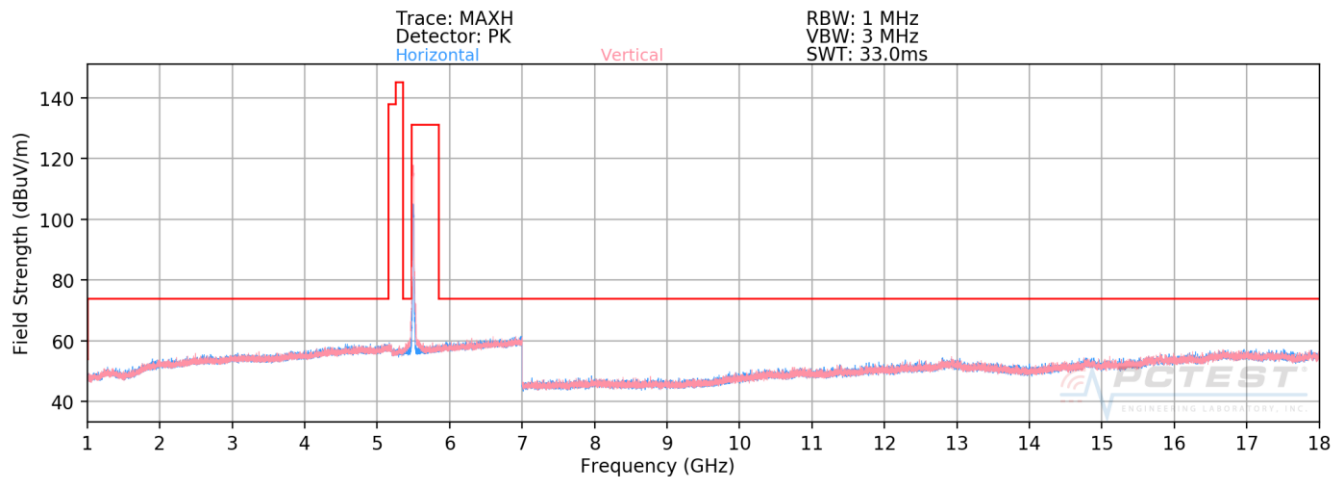


Plot 7-196. Radiated Spurious Plot above 1GHz CDD (802.11n – U2A Ch. 56)

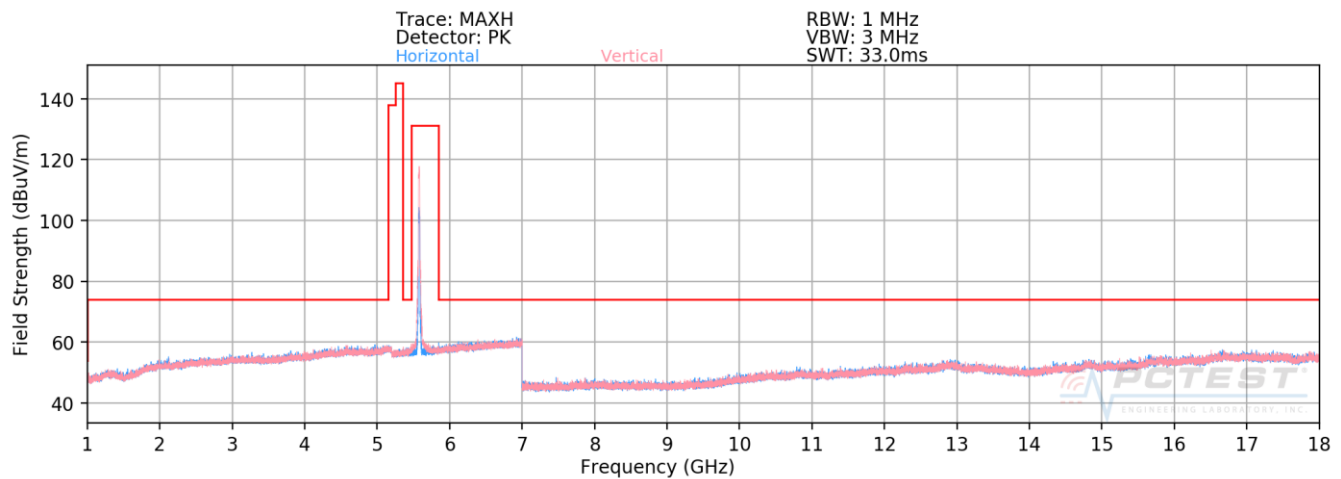


Plot 7-197. Radiated Spurious Plot above 1GHz CDD (802.11n – U2A Ch. 64)

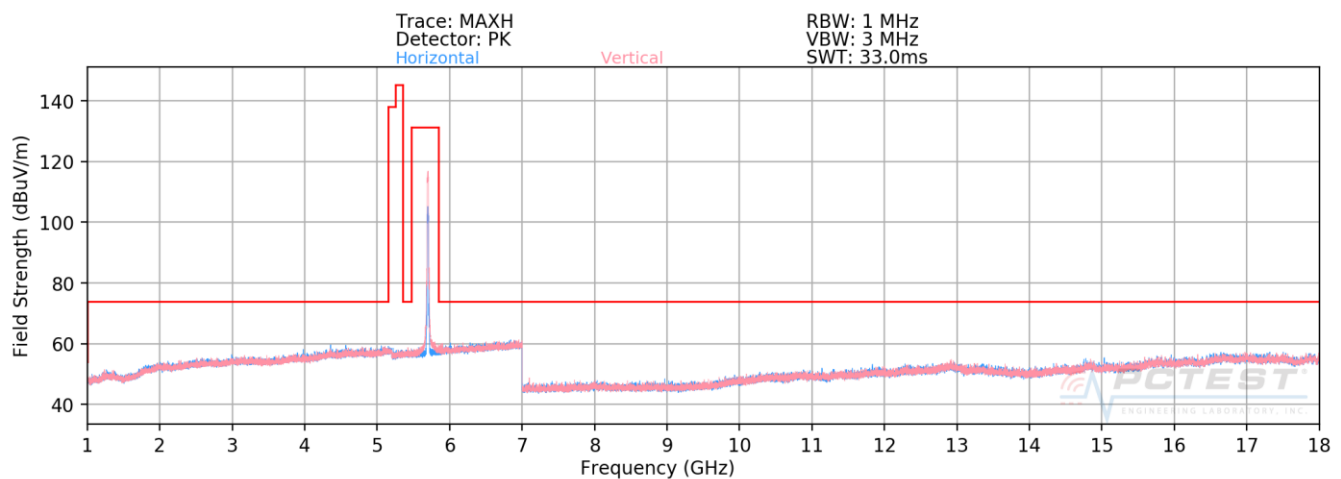
FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 147 of 204



Plot 7-198. Radiated Spurious Plot above 1GHz CDD (802.11n – U2C Ch. 100)

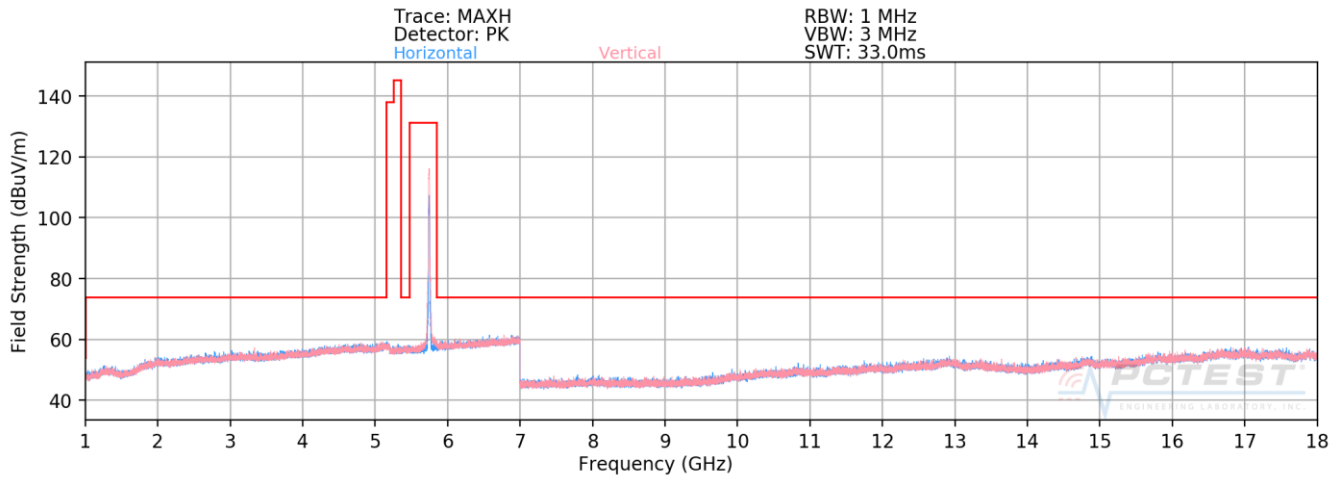


Plot 7-199. Radiated Spurious Plot above 1GHz SDM (802.11n – U2C Ch. 116)

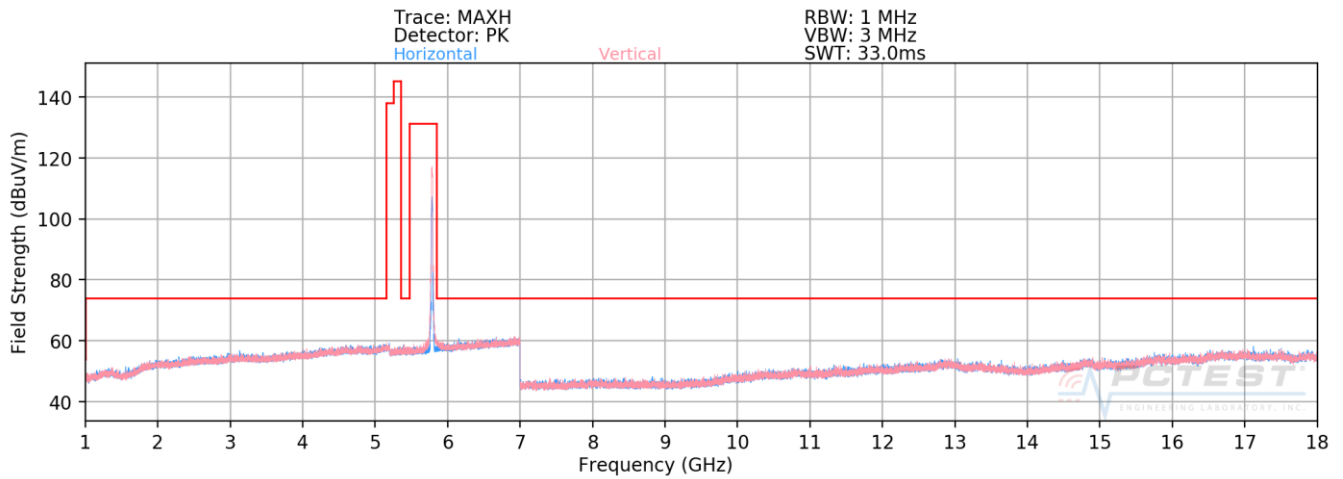


Plot 7-200. Radiated Spurious Plot above 1GHz SDM (802.11n – U2C Ch. 144)

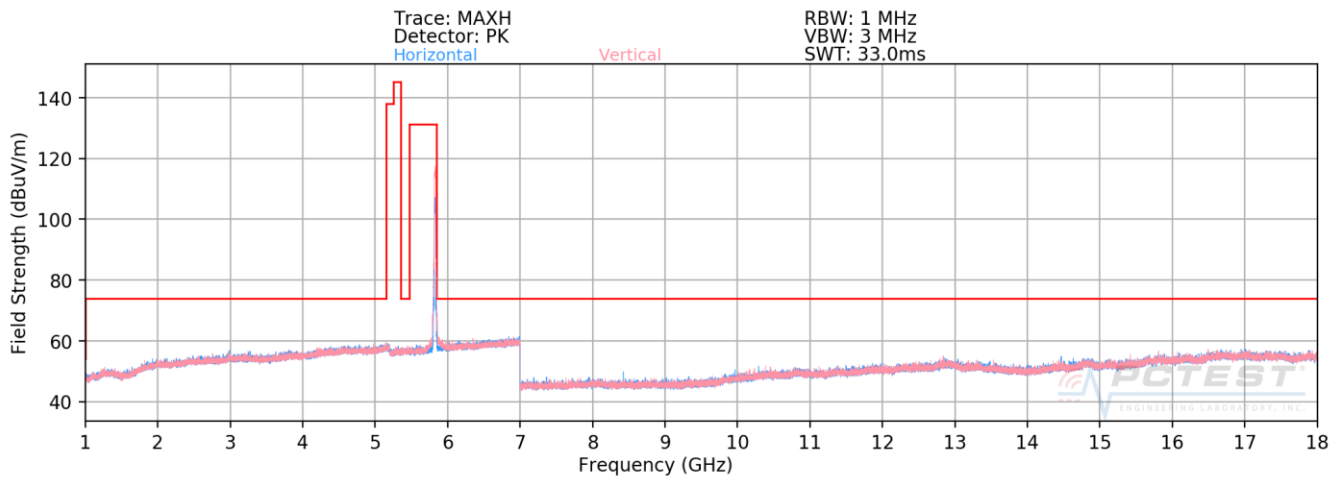
FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 148 of 204



Plot 7-201. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 149)



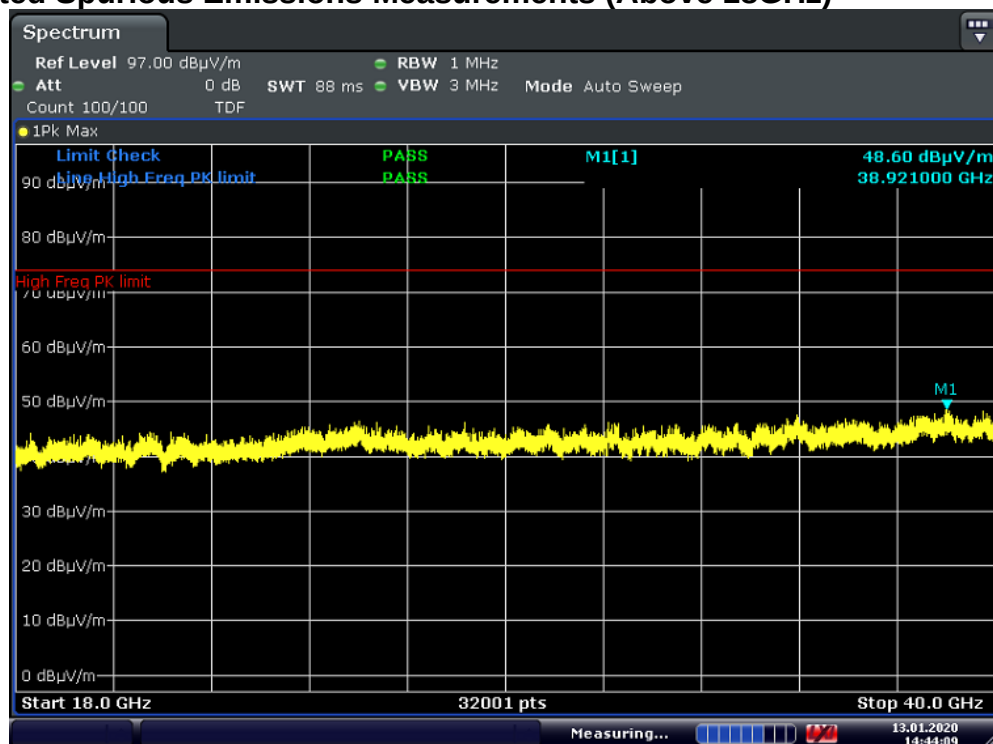
Plot 7-202. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 157)



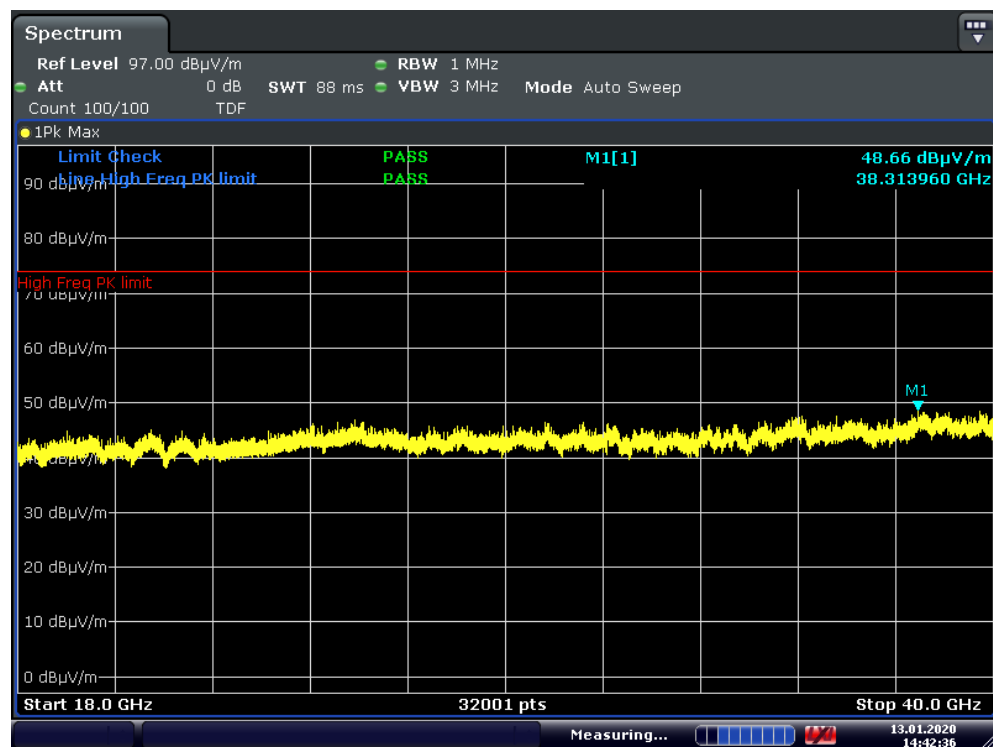
Plot 7-203. Radiated Spurious Plot above 1GHz CDD (802.11n – U3 Ch. 165)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 149 of 204

CDD Radiated Spurious Emissions Measurements (Above 18GHz)



Plot 7-204. Radiated Spurious Plot above 18GHz – 40GHz CDD (802.11n – Ch.36, Pol. H)



Plot 7-205. Radiated Spurious Plot above 18GHz - 40GHz CDD (802.11n – Ch.36, Pol. V)

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 150 of 204

CDD/SDM 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	-	-	-71.22	14.34	50.12	68.20	-18.08
15540.00	Average	H	-	-	-85.01	20.37	42.36	53.98	-11.62
15540.00	Peak	H	-	-	-73.83	20.37	53.54	73.98	-20.44

Table 7-60. 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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10400.00	Peak	H	-	-	-71.85	14.43	49.58	68.20	-18.62
15600.00	Average	H	-	-	-84.51	20.56	43.05	53.98	-10.93
15600.00	Peak	H	-	-	-73.10	20.56	54.46	73.98	-19.52

Table 7-61. Radiated Measurements CDD

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 151 of 204

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	-	-	-71.42	14.63	50.21	68.20	-17.99
15720.00	Average	H	-	-	-82.97	21.60	45.63	53.98	-8.35
15720.00	Peak	H	-	-	-71.50	21.60	57.10	73.98	-16.88

Table 7-62. 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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10520.00	Peak	H	-	-	-71.33	14.85	50.52	68.20	-17.68
15780.00	Average	H	-	-	-85.06	21.89	43.83	53.98	-10.15
15780.00	Peak	H	-	-	-74.12	21.89	54.77	73.98	-19.21

Table 7-63. Radiated Measurements CDD

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 152 of 204

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	-	-	-71.69	14.65	49.96	68.20	-18.24
15840.00	Average	H	-	-	-85.22	21.53	43.31	53.98	-10.67
15840.00	Peak	H	-	-	-74.23	21.53	54.30	73.98	-19.68

Table 7-64. 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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
10640.00	Average	H	-	-	-82.70	14.85	39.15	53.98	-14.83
10640.00	Peak	H	-	-	-71.61	14.85	50.24	73.98	-23.74
15960.00	Average	H	-	-	-84.77	21.74	43.97	53.98	-10.01
15960.00	Peak	H	-	-	-73.43	21.74	55.31	73.98	-18.67

Table 7-65. Radiated Measurements CDD

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 153 of 204

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	-	-	-83.23	15.88	39.65	53.98	-14.33
11000.00	Peak	H	-	-	-72.16	15.88	50.72	73.98	-23.26
16500.00	Peak	H	-	-	-73.07	21.60	55.53	68.20	-12.67

Table 7-66. Radiated Measurements CDD

Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS8
 Distance of Measurements: 3 Meters
 Operating Frequency: 5580MHz
 Channel: 116

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11160.00	Average	H	-	-	-83.93	15.76	38.83	53.98	-15.15
11160.00	Peak	H	-	-	-72.46	15.76	50.30	73.98	-23.68
16740.00	Peak	H	-	-	-72.79	22.79	57.00	68.20	-11.20

Table 7-67. Radiated Measurements SDM

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	

Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS8
Distance of Measurements: 3 Meters
Operating Frequency: 5720MHz
Channel: 144

Frequency [MHz]	Detector	Ant. Pol. [H/V]	Antenna Height [cm]	Turntable Azimuth [degree]	Analyzer Level [dBm]	AFCL [dB/m]	Field Strength [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11440.00	Average	H	-	-	-83.55	16.74	40.19	53.98	-13.79
11440.00	Peak	H	-	-	-72.33	16.74	51.41	73.98	-22.57
17160.00	Peak	H	-	-	-72.41	21.60	56.19	68.20	-12.01

Table 7-68. Radiated Measurements SDM

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	-	-	-83.68	16.37	39.69	53.98	-14.29
11490.00	Peak	H	-	-	-72.24	16.37	51.13	73.98	-22.85
17235.00	Peak	H	-	-	-72.81	22.25	56.44	68.20	-11.76

Table 7-69. Radiated Measurements CDD

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 155 of 204

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	-	-	-84.06	17.01	39.95	53.98	-14.03
11570.00	Peak	H	-	-	-73.43	17.01	50.58	73.98	-23.40
17355.00	Peak	H	-	-	-74.06	22.61	55.55	68.20	-12.65

Table 7-70. 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 [dBμV/m]	Limit [dBμV/m]	Margin [dB]
11650.00	Average	H	-	-	-84.21	16.45	39.24	53.98	-14.74
11650.00	Peak	H	-	-	-72.96	16.45	50.49	73.98	-23.49
17475.00	Peak	H	-	-	-73.71	21.94	55.23	68.20	-12.97

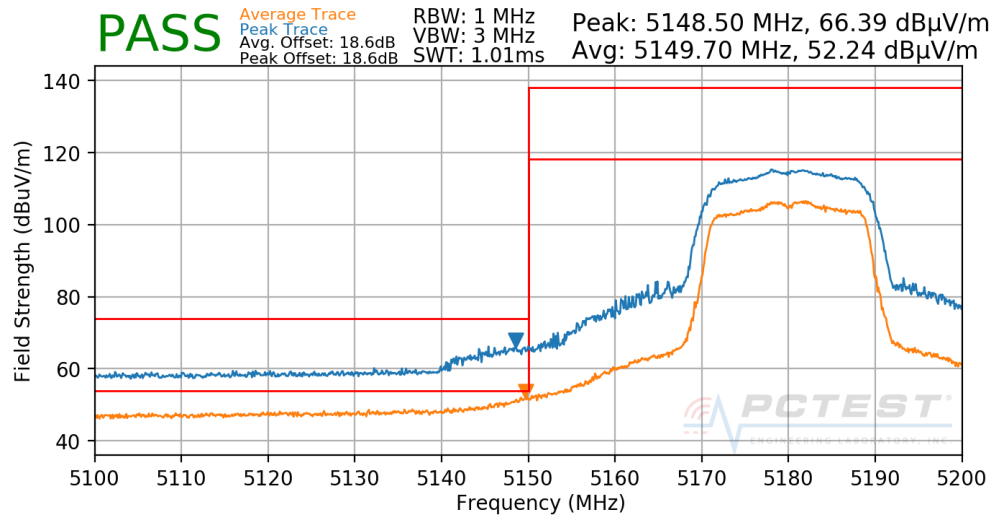
Table 7-71. Radiated Measurements CDD

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 156 of 204

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

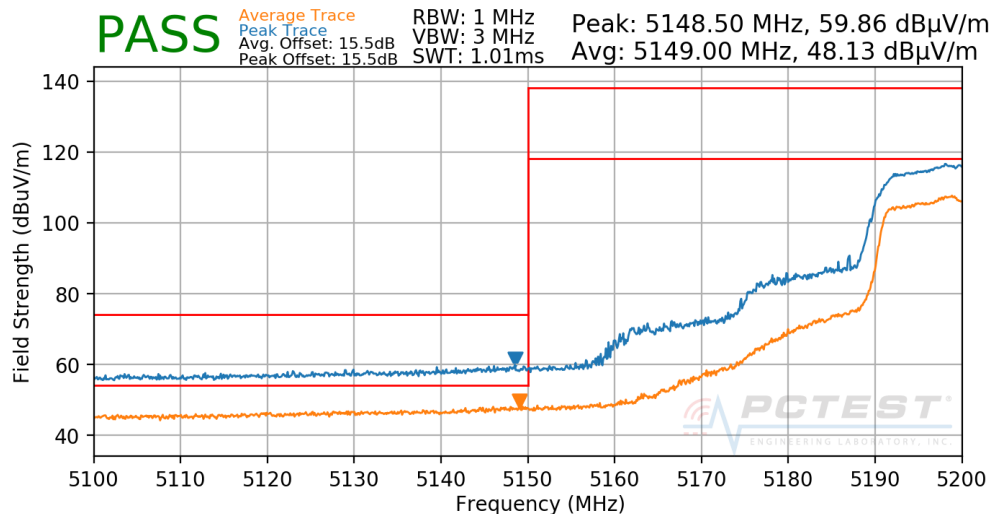
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

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



Plot 7-206. 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

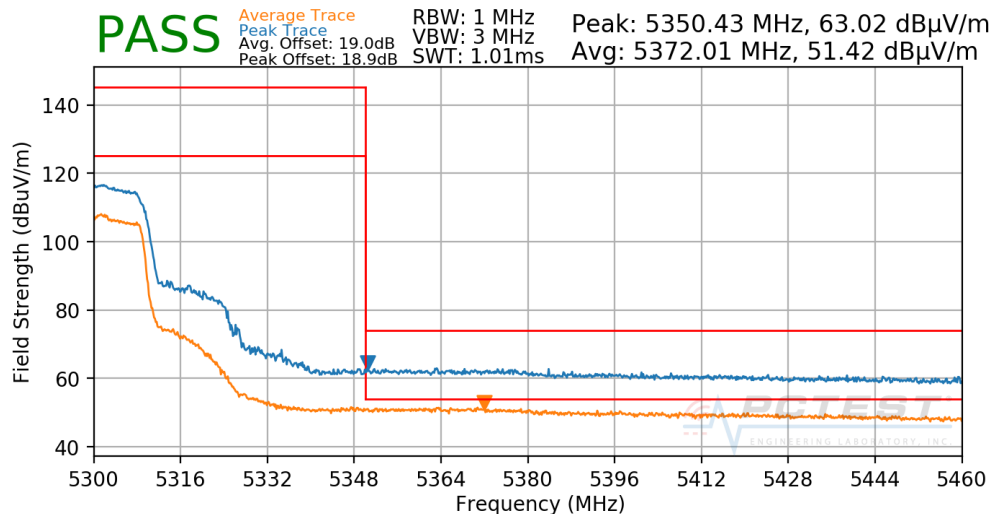


Plot 7-207. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 157 of 204

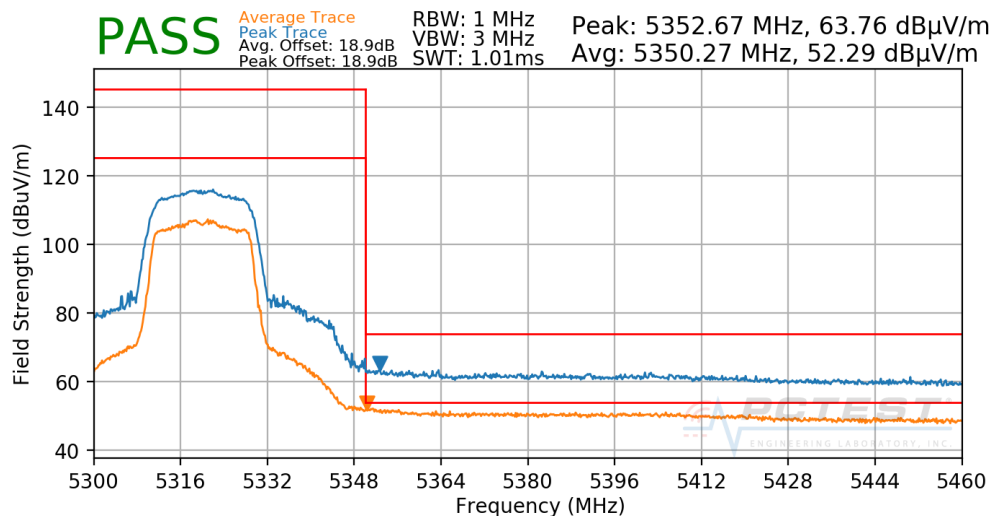


Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5300MHz
Channel: 60



Plot 7-208. 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

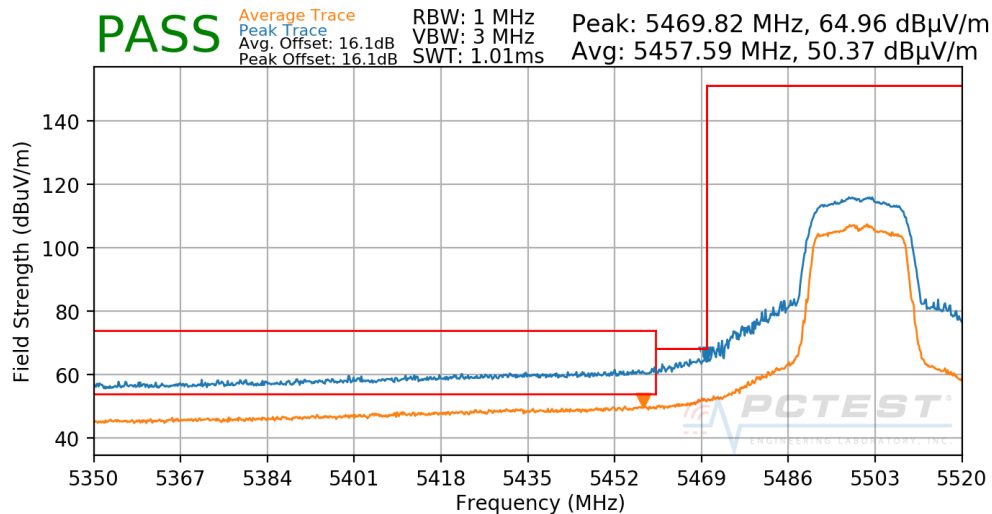


Plot 7-209. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 158 of 204

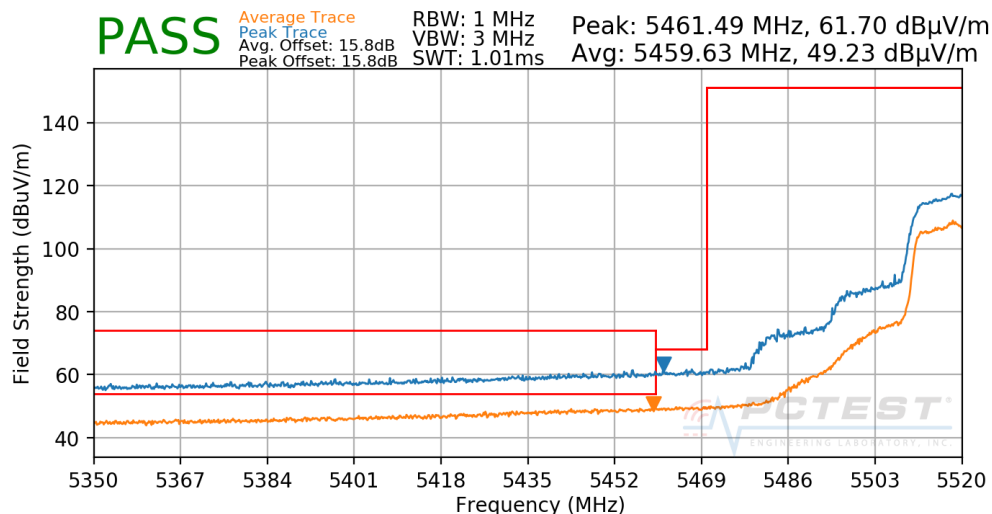


Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5500MHz
Channel: 100



Plot 7-210. 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

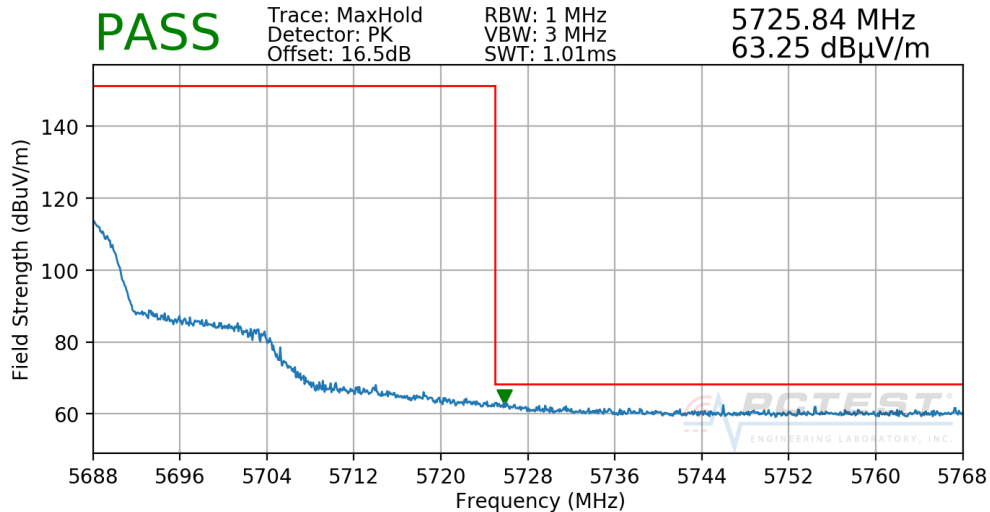


Plot 7-211. Radiated Upper Band Edge Plot SISO CORE0 (Peak - UNII Band 2C)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 159 of 204

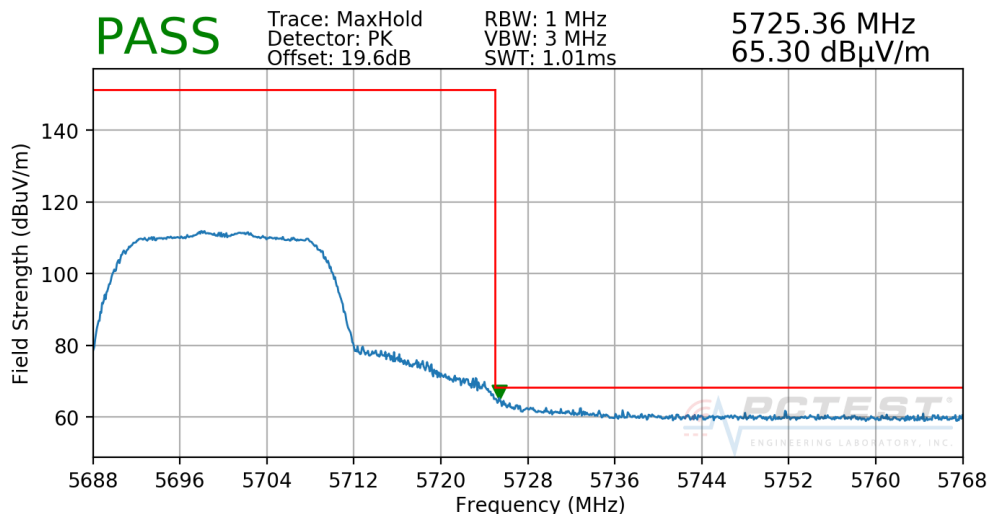


Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5680MHz
 Channel: 136



Plot 7-212. 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 7-213. Radiated Upper Band Edge Plot SISO CORE0 (Peak - UNII Band 2C)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 160 of 204

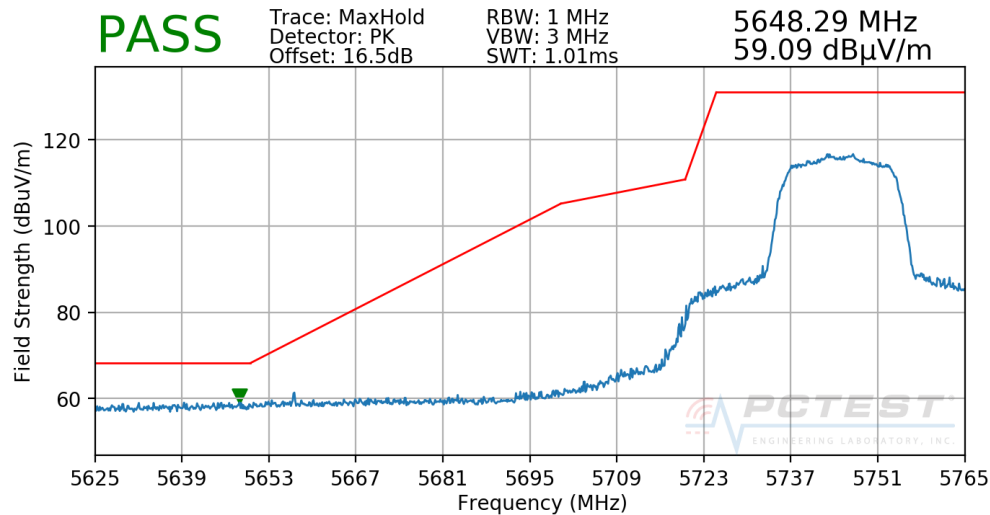
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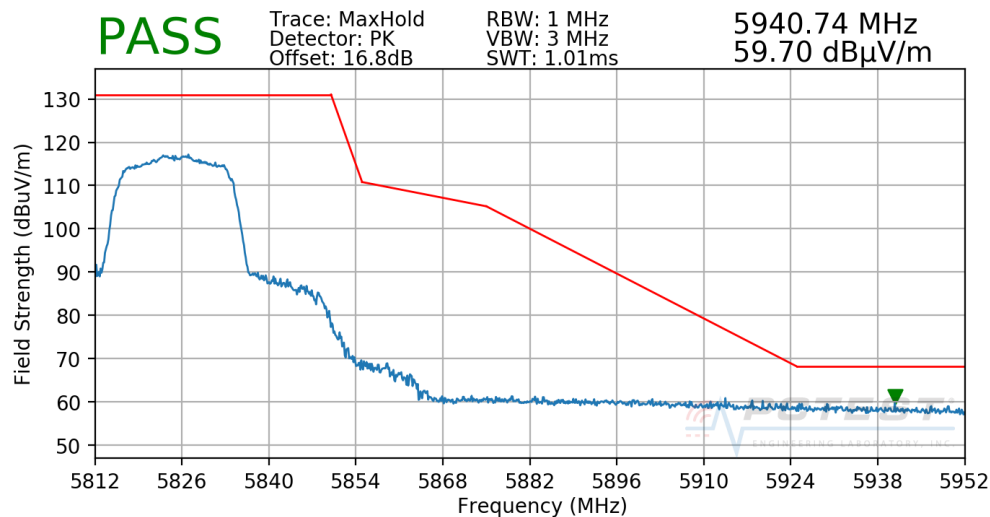


Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5745MHz
 Channel: 149



Plot 7-214. 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 7-215. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 3)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 161 of 204

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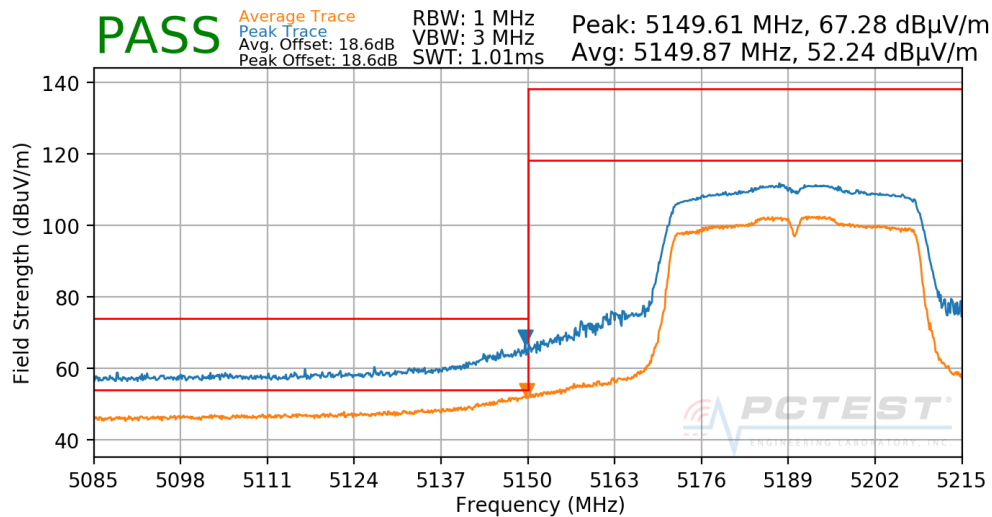
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7.6.5 SISO Core-0 Radiated Band Edge Measurements (40MHz BW)

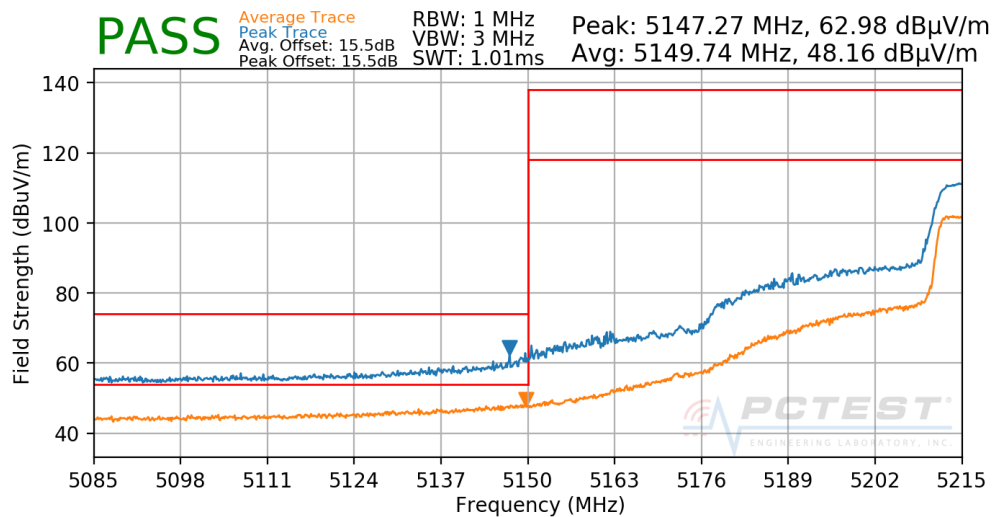
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-216. 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

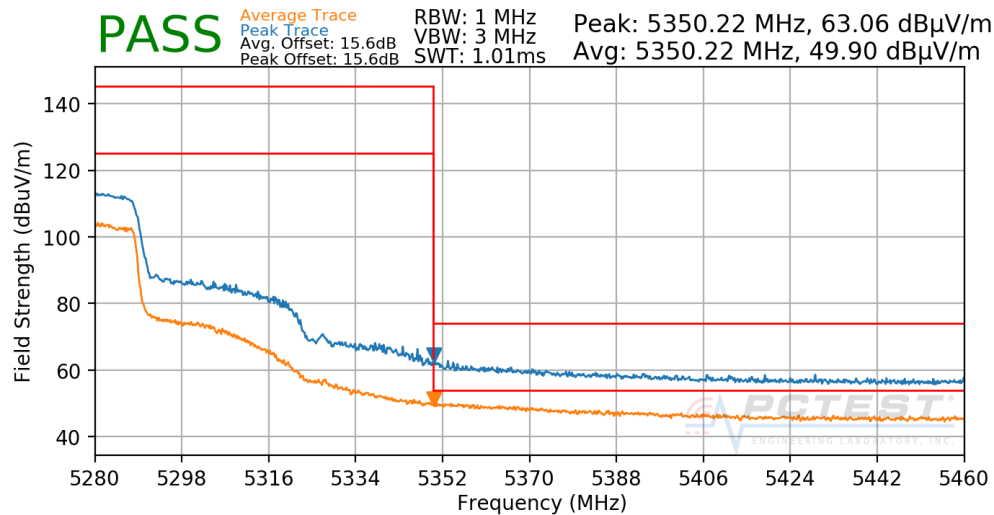


Plot 7-217. Radiated Lower Band Edge Plot SISO CORE0 (UNII Band 1)

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 162 of 204

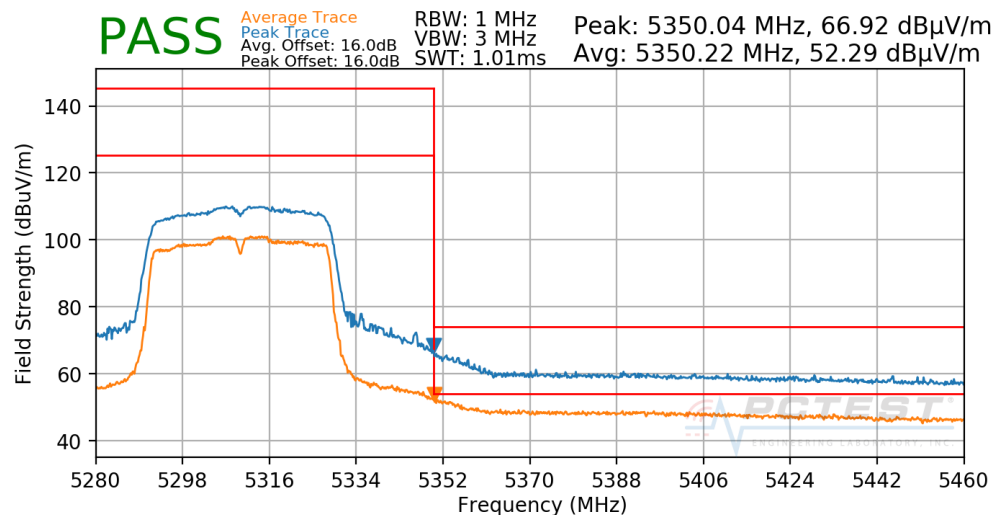


Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5270MHz
 Channel: 54



Plot 7-218. 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 7-219. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 163 of 204

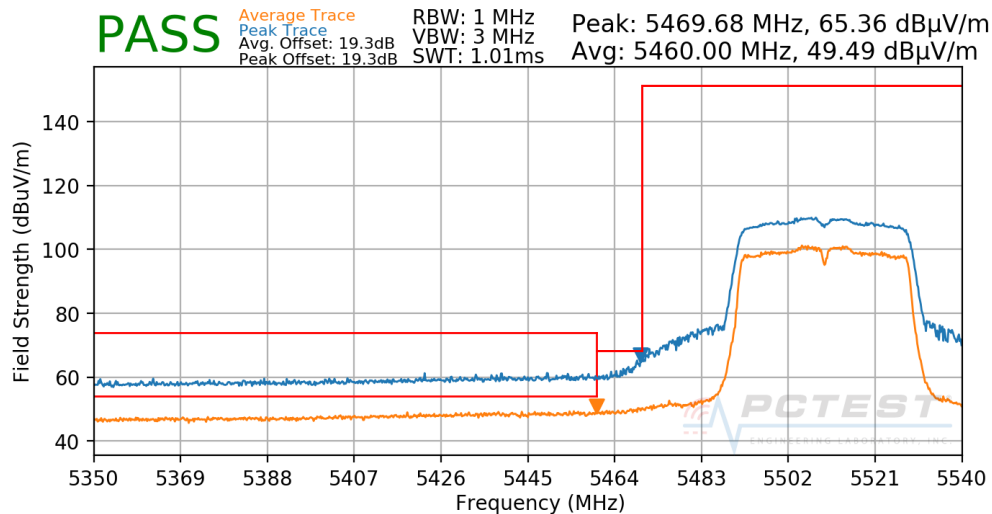
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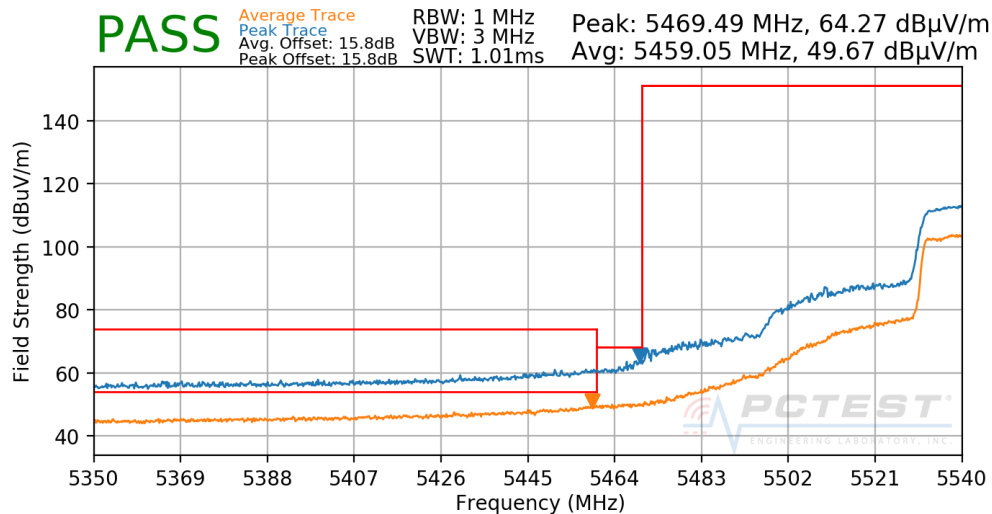


Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5510MHz
 Channel: 102



Plot 7-220. 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 7-221. Radiated Upper Band Edge Plot SISO CORE0 (Peak - UNII Band 2C)

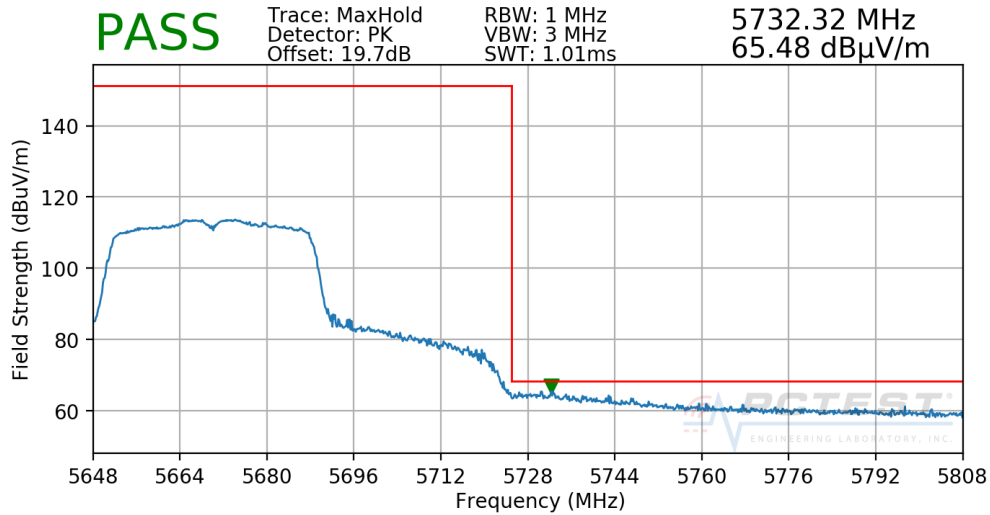
FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 164 of 204

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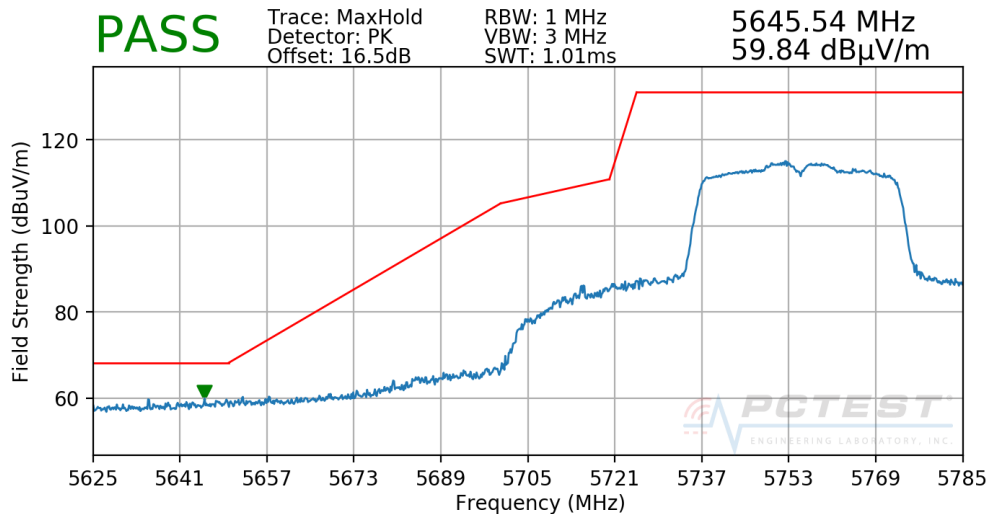
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Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5670MHz
 Channel: 134



Plot 7-222. 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

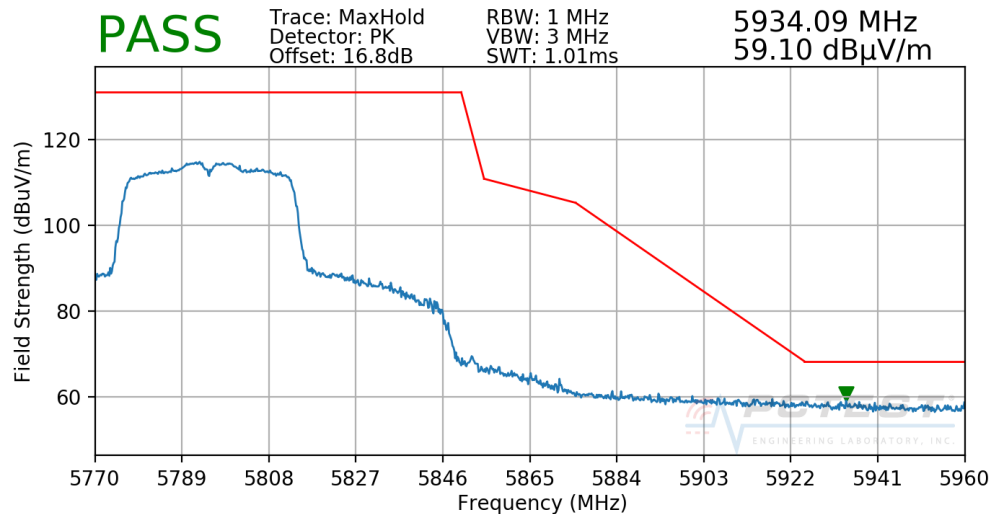


Plot 7-223. Radiated Lower Band Edge Plot SISO CORE0 (Peak - UNII Band 3)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 165 of 204



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



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

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 166 of 204

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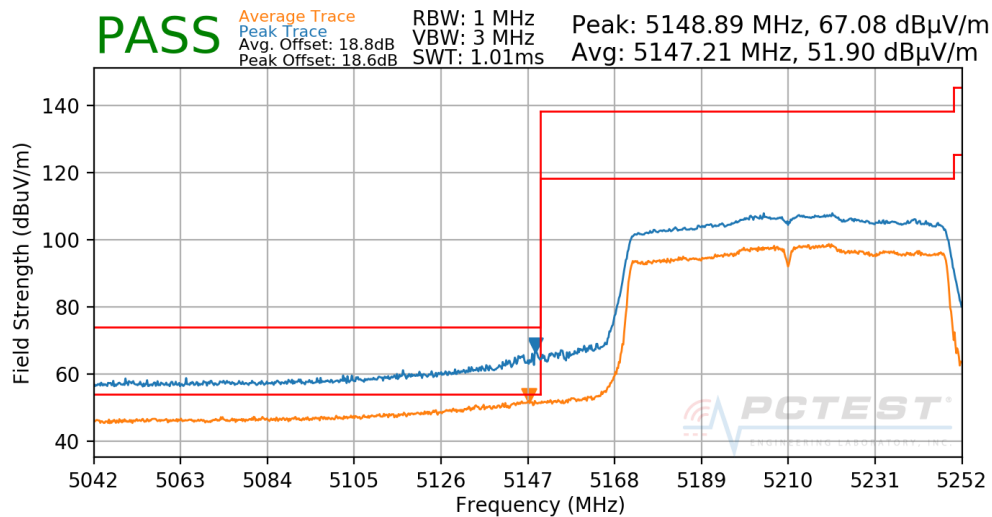
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7.6.6 SISO Core-0 Radiated Band Edge Measurements (80MHz BW)

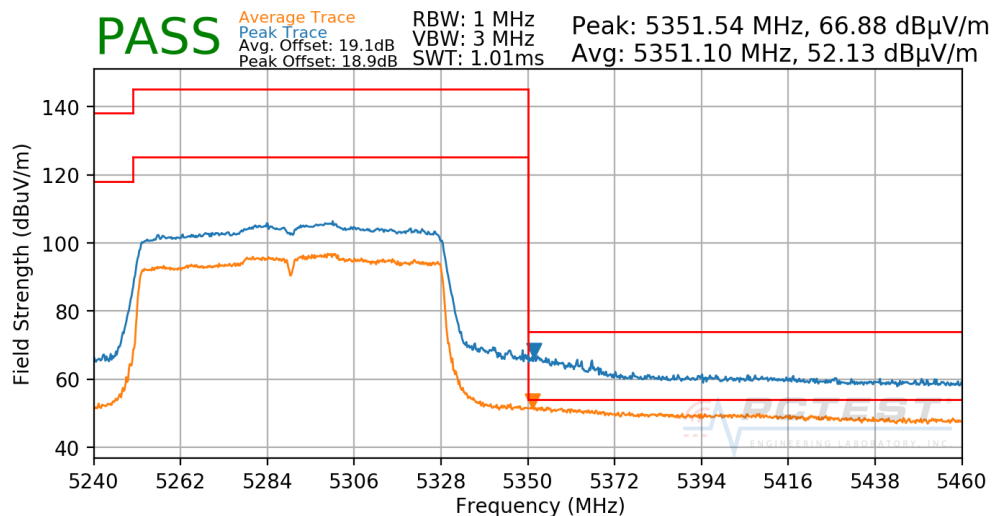
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-225. 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

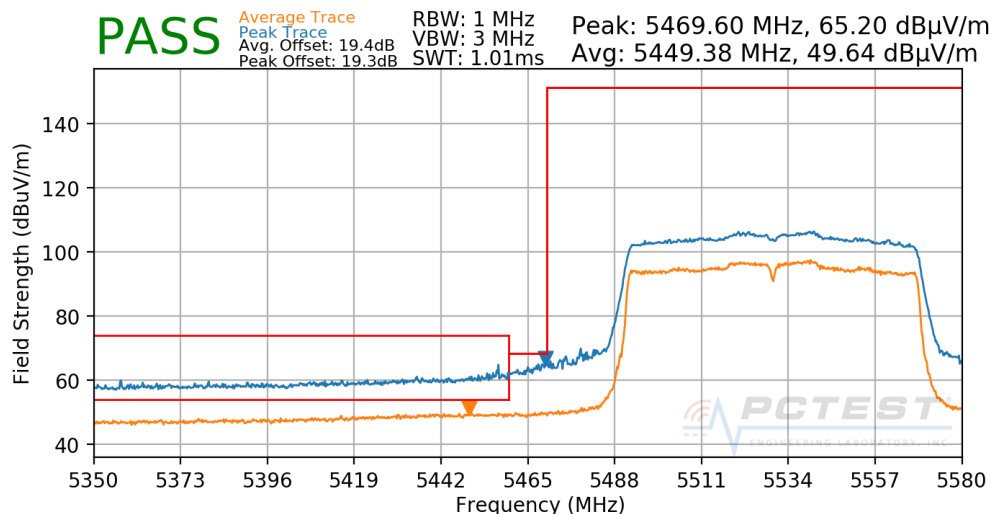


Plot 7-226. Radiated Upper Band Edge Plot SISO CORE0 (UNII Band 2A)

FCC ID: BCGA2228	 MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 167 of 204

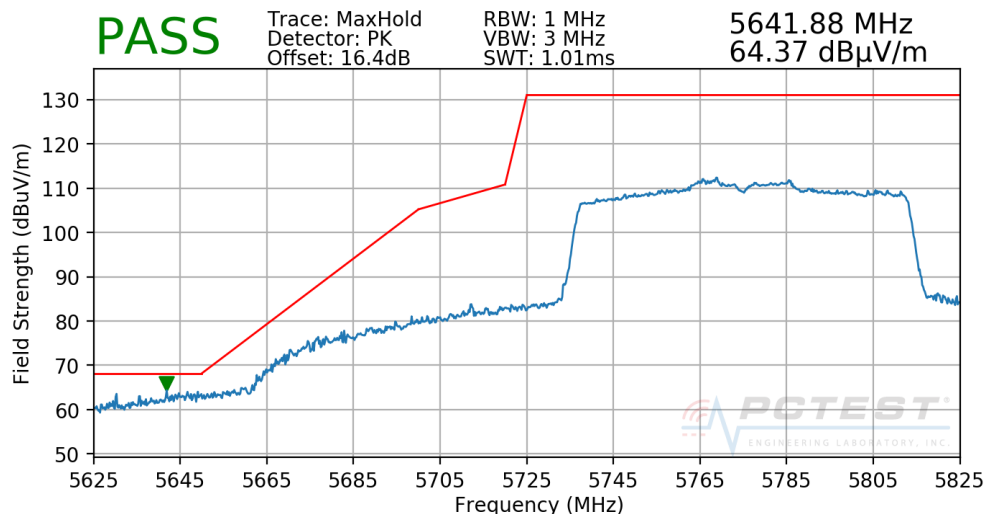


Worst Case Mode: 802.11ac
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5530MHz
Channel: 106



Plot 7-227. 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 7-228. Radiated Lower Band Edge Plot SISO CORE0 (Peak – UNII Band 3)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 168 of 204

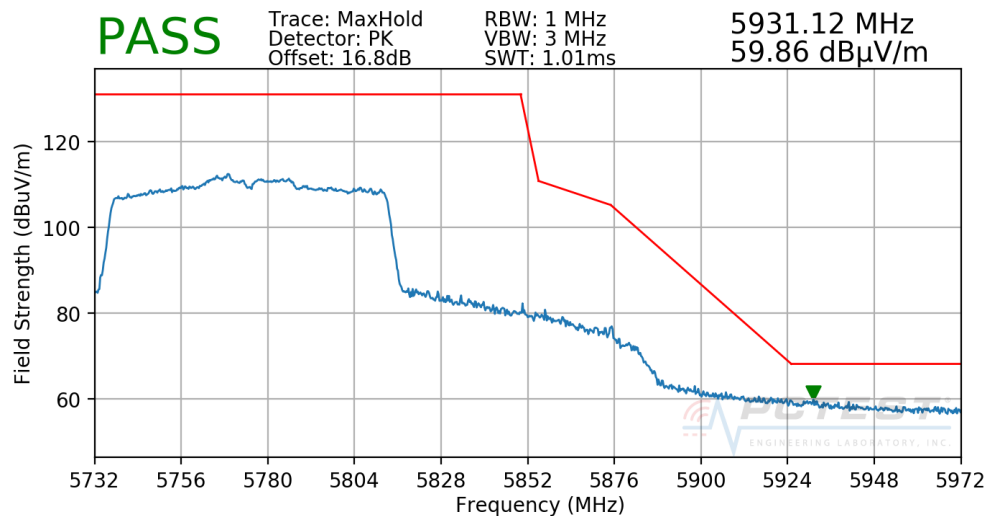
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Worst Case Mode: 802.11ac
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5775MHz
Channel: 155



Plot 7-229. Radiated Upper Band Edge Plot SISO CORE0 (Peak – UNII Band 3)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 169 of 204

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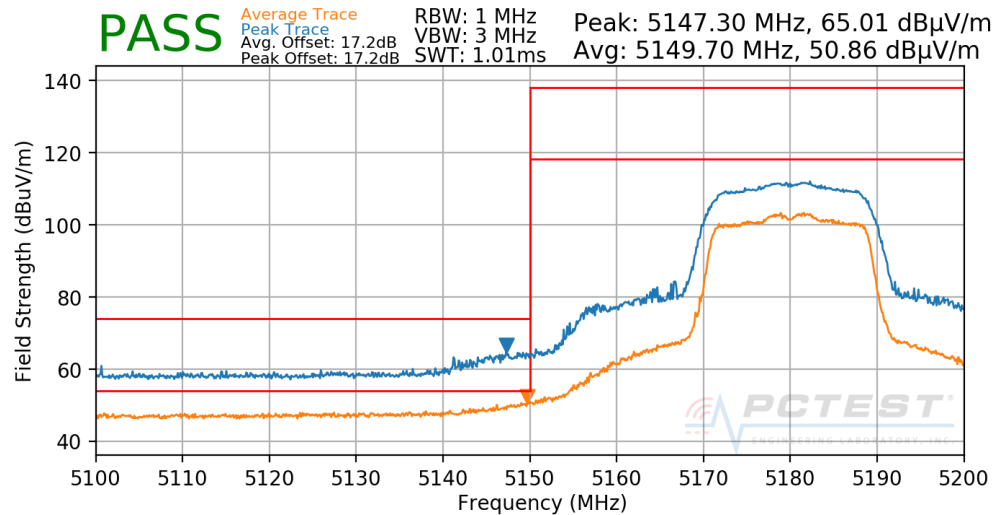
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7.6.7 SISO Core-1 Radiated Band Edge Measurements (20MHz BW)

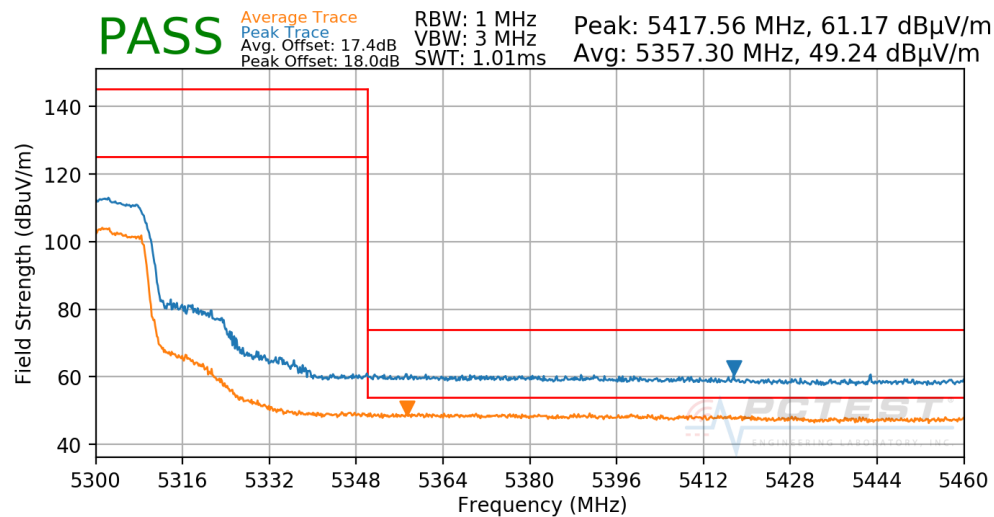
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]; RSS-Gen [8.9]

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



Plot 7-230. 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:	5300MHz
Channel:	60

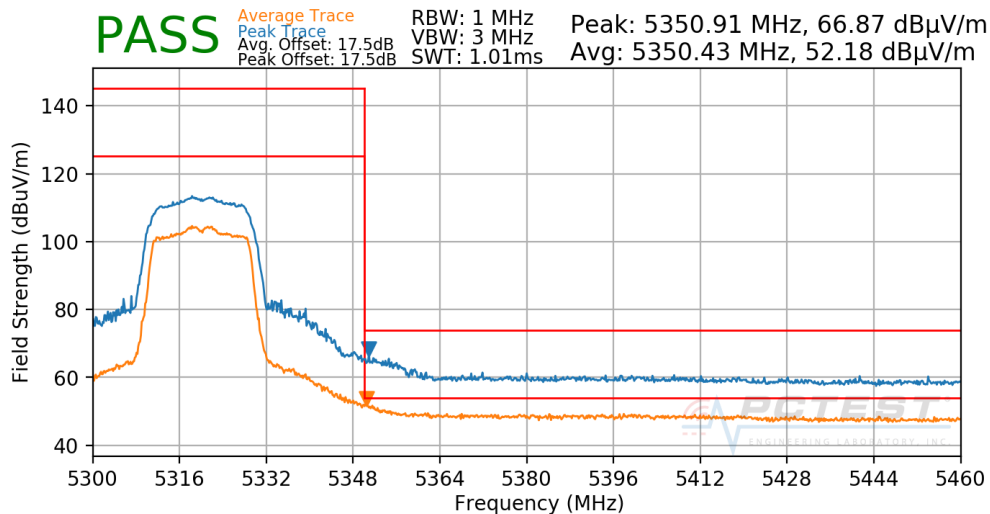


Plot 7-231. Radiated Upper Band Edge Plot SISO CORE1 (UNII Band 2A)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 170 of 204

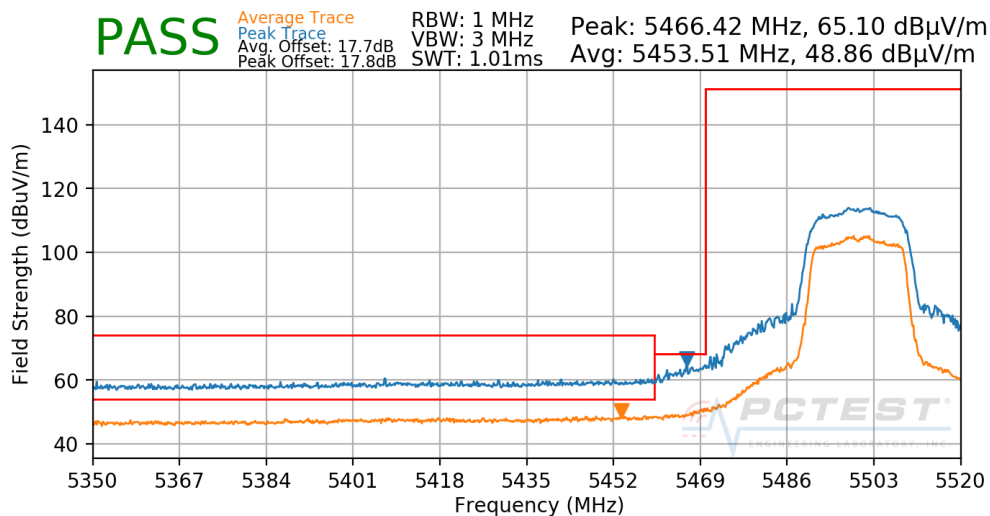


Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5320MHz
Channel: 64



Plot 7-232. 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 7-233. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 2C)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 171 of 204

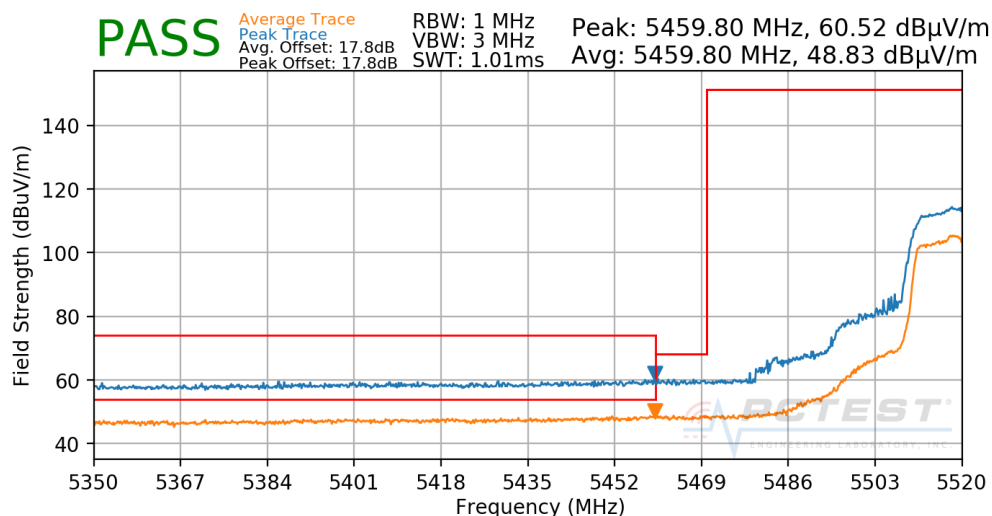
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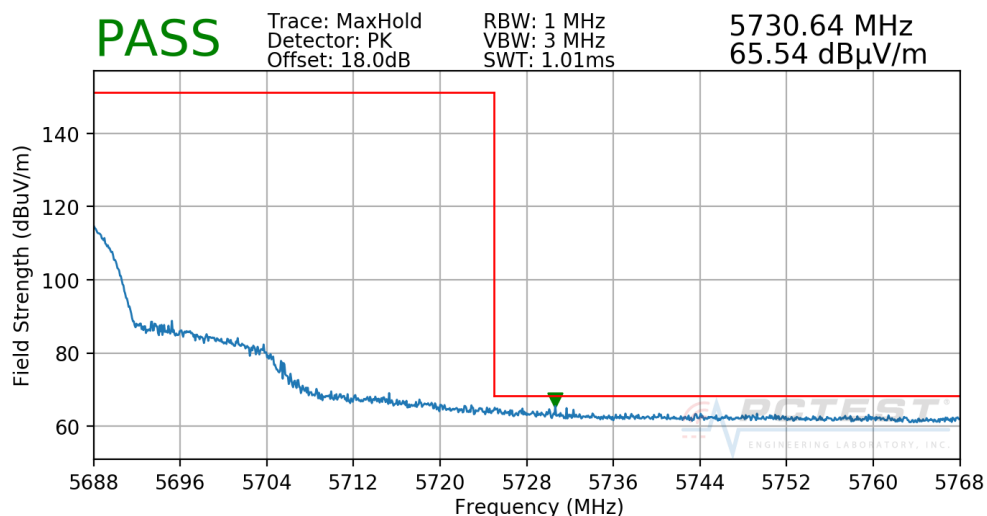


Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5520MHz
 Channel: 104



Plot 7-234. 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 7-235. Radiated Upper Band Edge Plot SISO CORE1 (Peak – UNII Band 2C)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 172 of 204

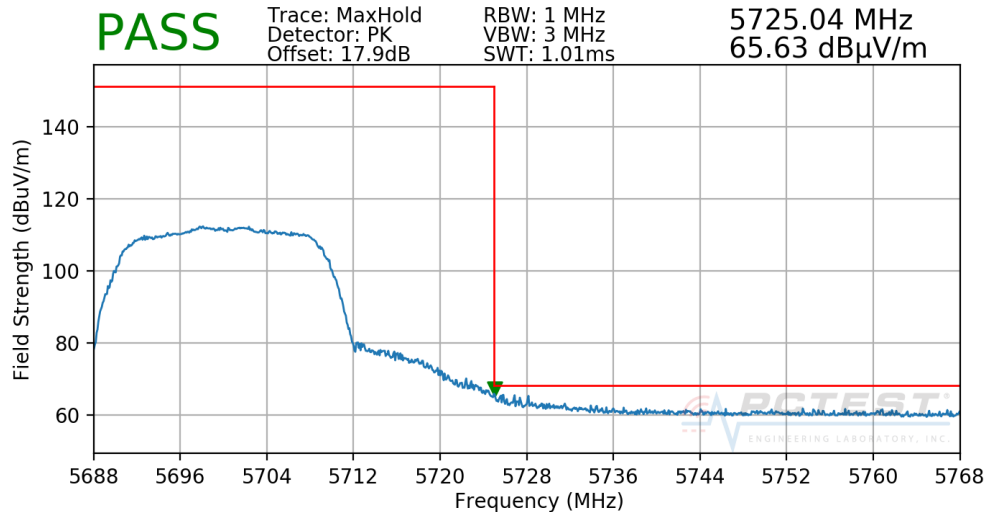
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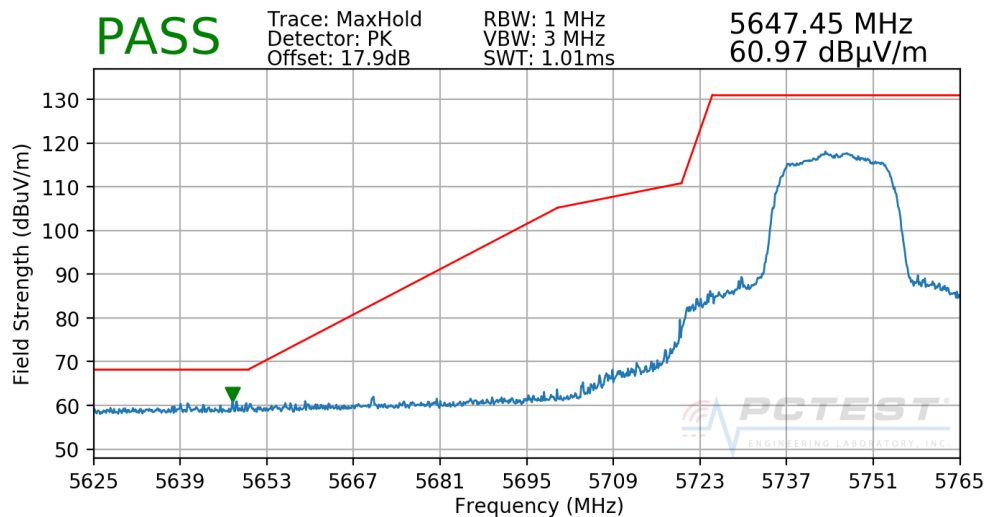


Worst Case Mode: 802.11n
 Worst Case Transfer Rate: MCS0
 Distance of Measurements: 3 Meters
 Operating Frequency: 5700MHz
 Channel: 140



Plot 7-236. 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 7-237. Radiated Lower Band Edge Plot SISO CORE1 (Peak – UNII Band 3)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 173 of 204

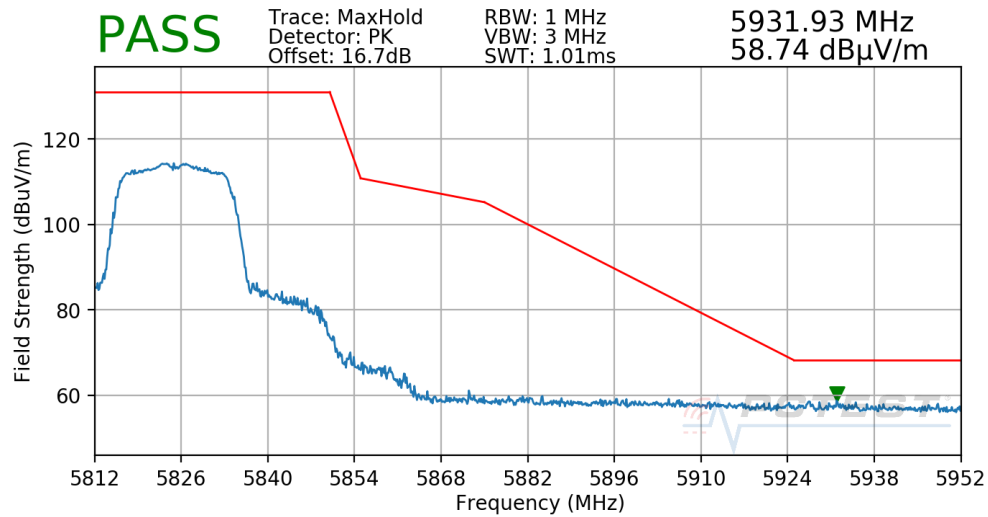
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Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5825MHz
Channel: 165



Plot 7-238. Radiated Upper Band Edge Plot SISO CORE1 (Peak - UNII Band 3)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 174 of 204

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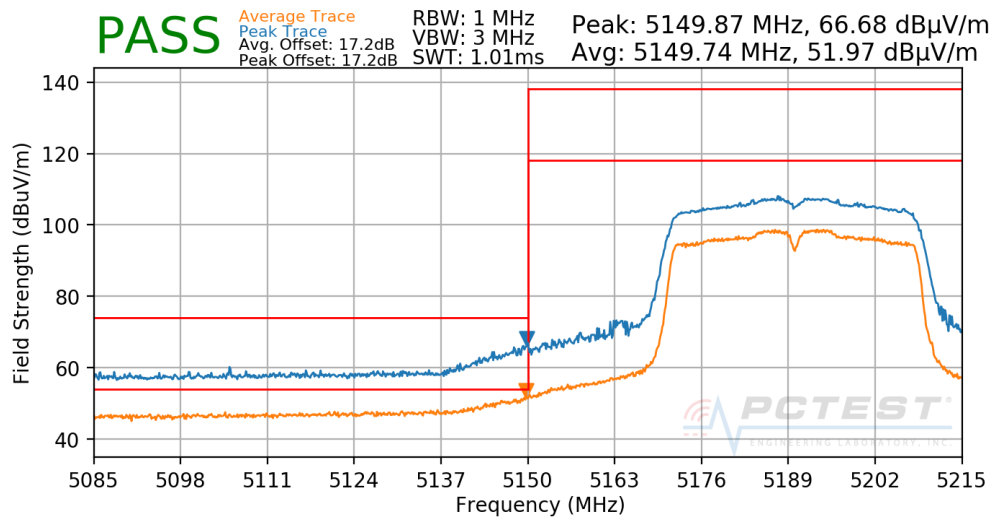
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7.6.8 SISO Core-1 Radiated Band Edge Measurements (40MHz BW)

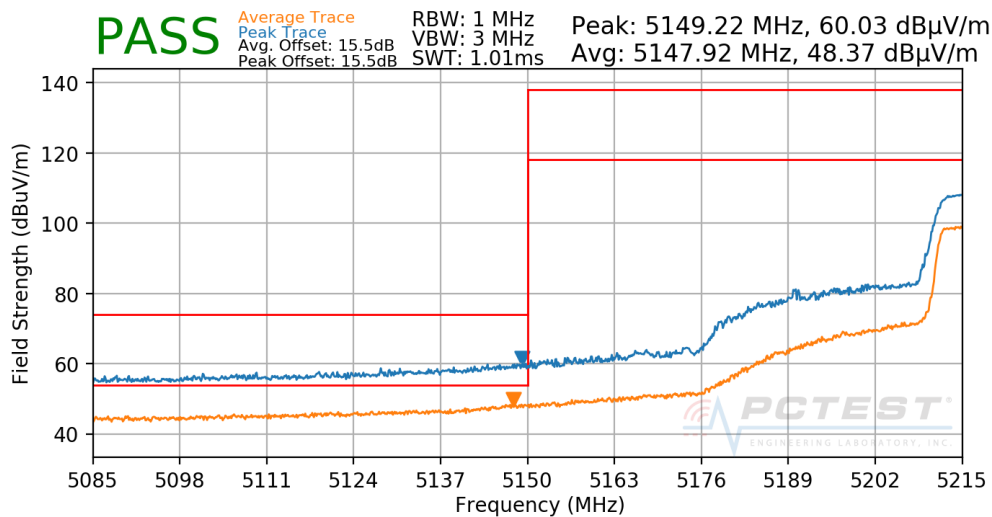
§15.407(b.1)(b.2) §15.205 §15.209; RSS-Gen [8.9]

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



Plot 7-239. 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

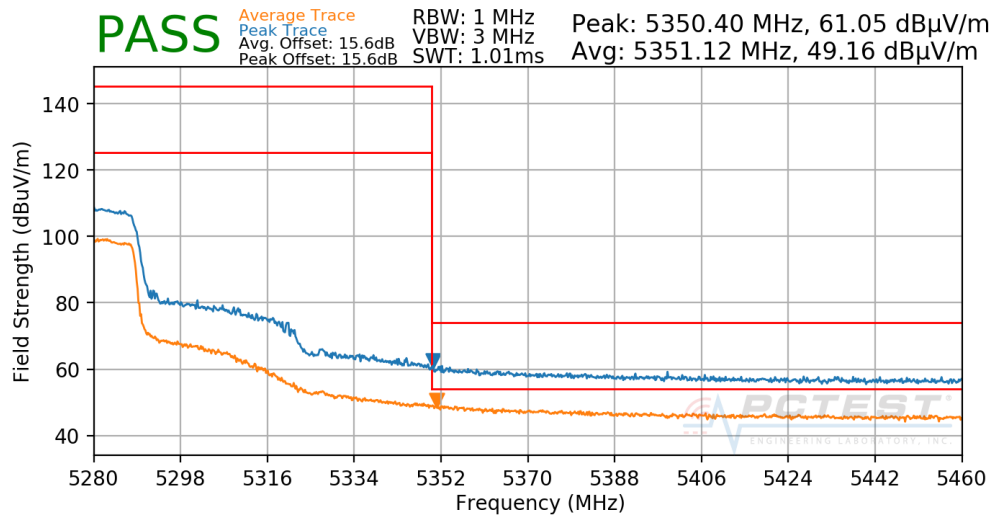


Plot 7-240. Radiated Lower Band Edge Plot SISO CORE1 (UNII Band 1)

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 175 of 204

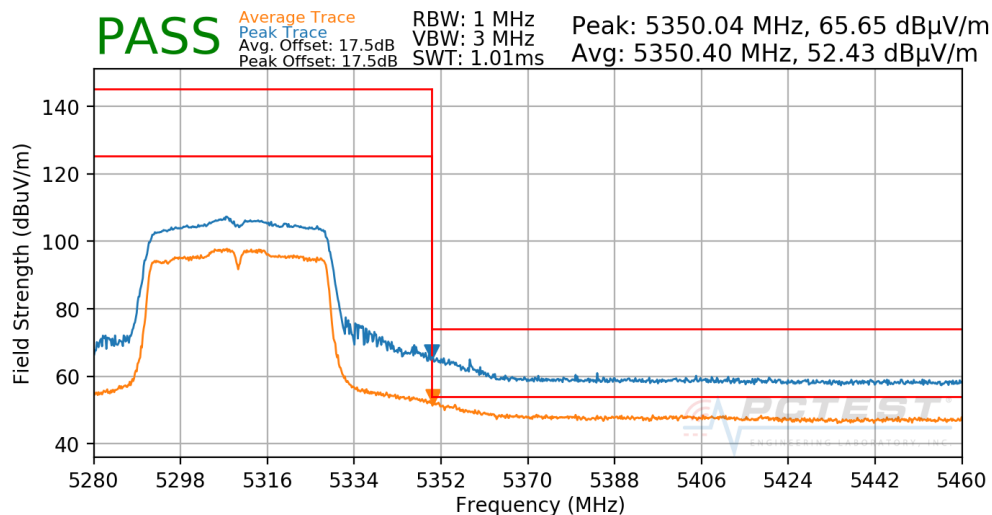


Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5270MHz
Channel: 54



Plot 7-241. 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 7-242. Radiated Upper Band Edge Plot SISO CORE1 (UNII Band 2A)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 176 of 204

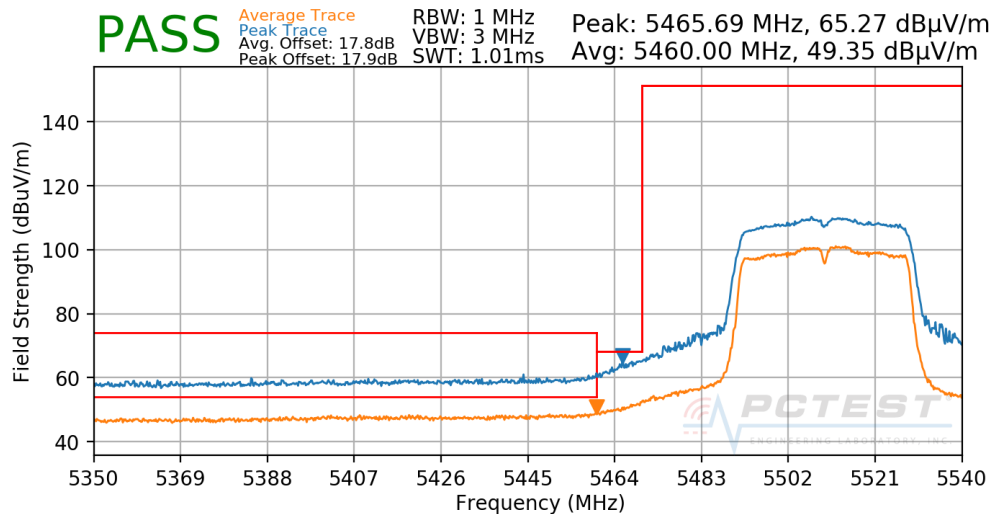
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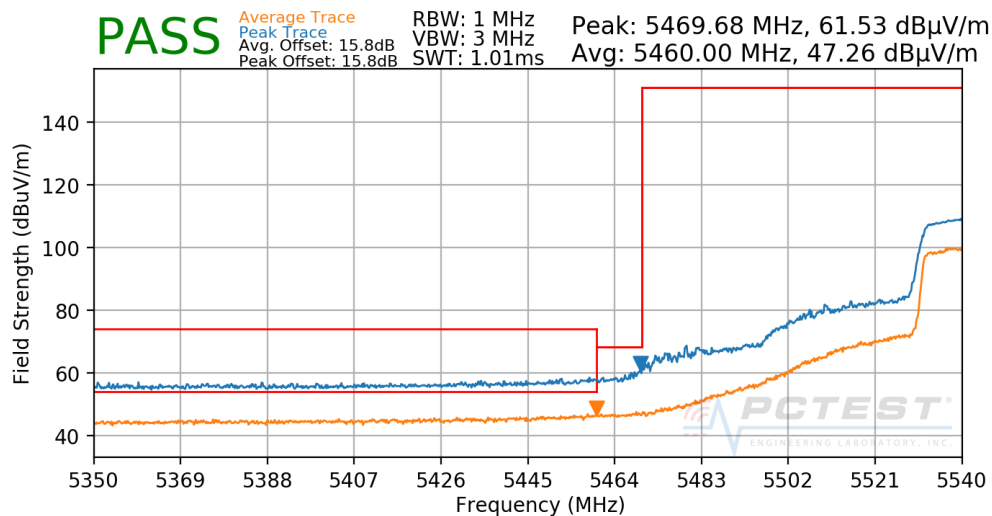


Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5510MHz
Channel: 102



Plot 7-243. 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: 5550MHz
Channel: 110



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

FCC ID: BCGA2228		MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 177 of 204

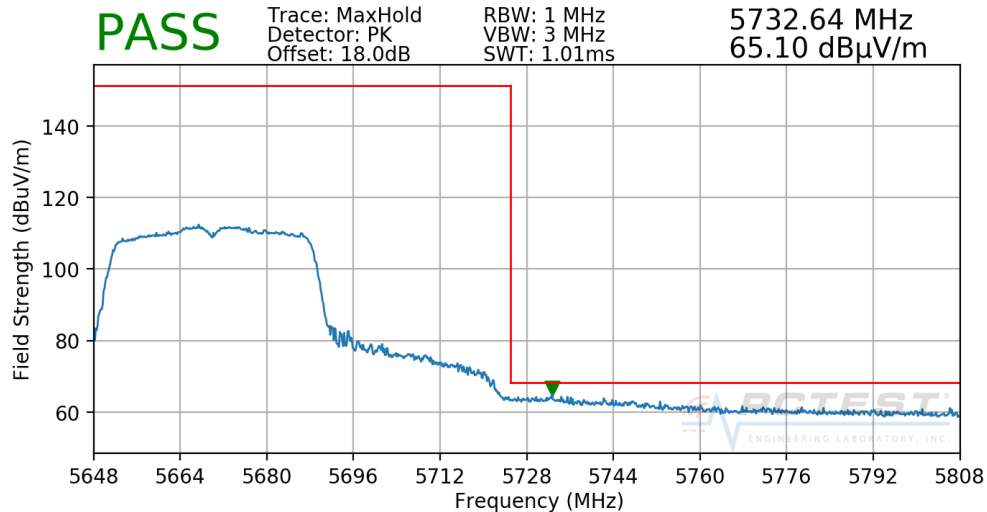
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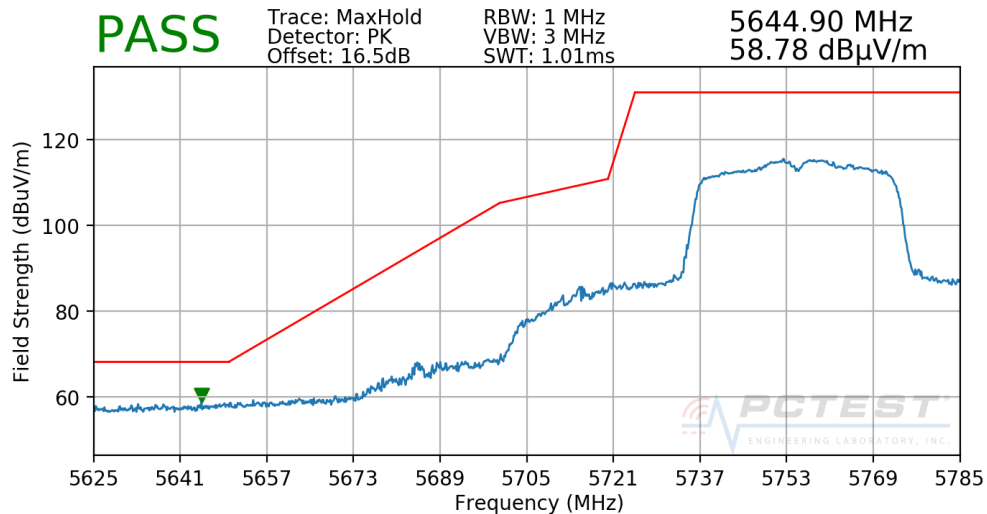


Worst Case Mode: 802.11n
Worst Case Transfer Rate: MCS0
Distance of Measurements: 3 Meters
Operating Frequency: 5670MHz
Channel: 134



Plot 7-245. 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: 5755MHz
Channel: 151



Plot 7-246. Radiated Lower Band Edge Plot SISO CORE1 (Peak - UNII Band 3)

FCC ID: BCGA2228	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N: 1C1912170050-08-R1.BCG	Test Dates: 12/10/2019 - 02/26/2020	EUT Type: Tablet Device	Page 178 of 204

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