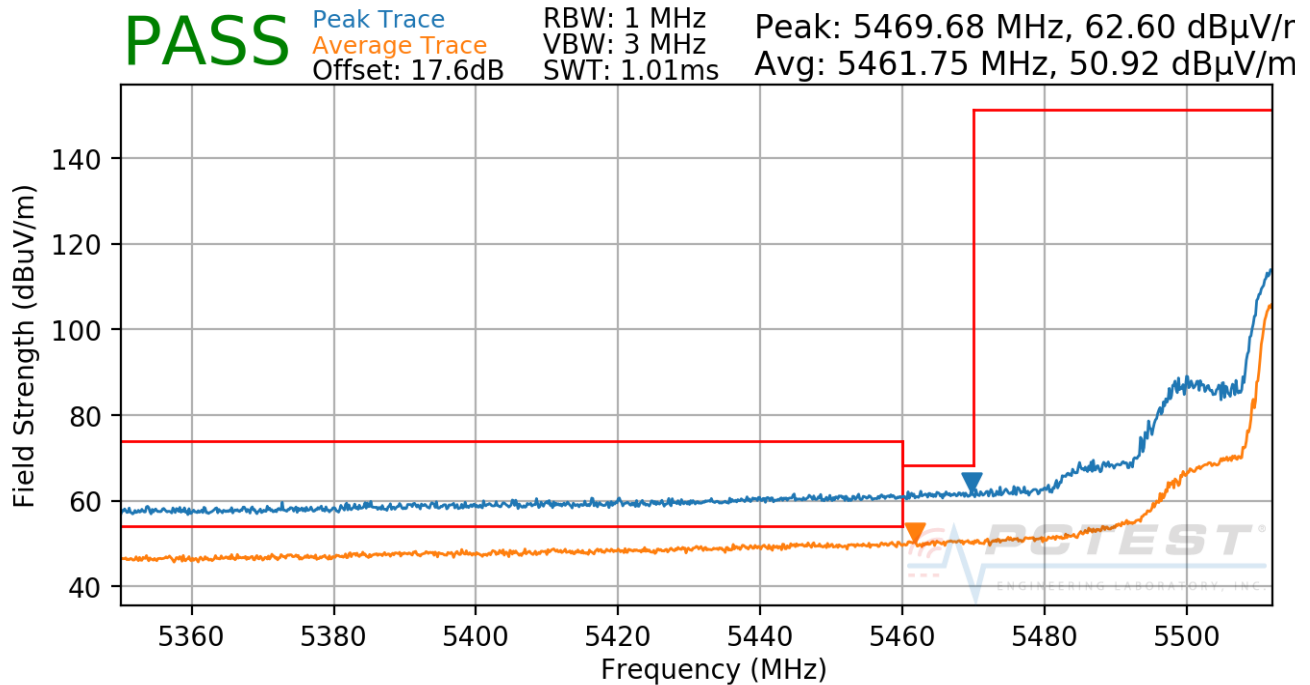


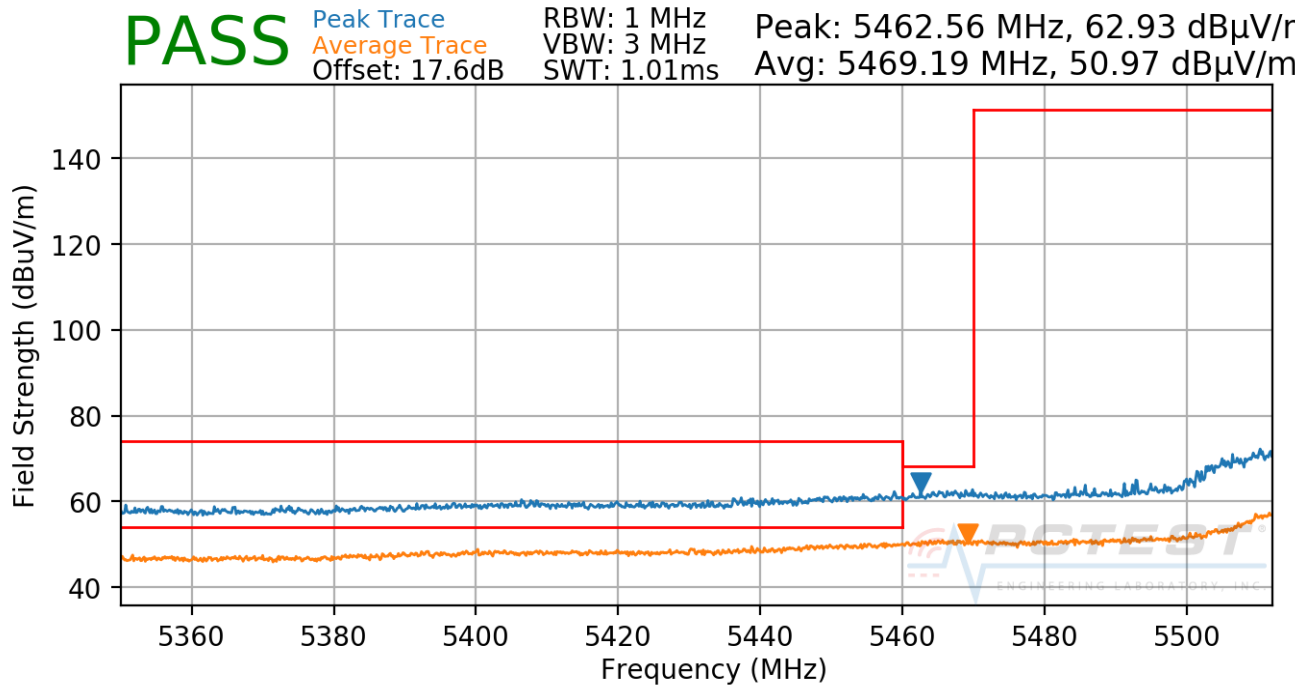
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MSC0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5520MHz  
Channel: 104



Plot 7-238. Radiated Lower Band Edge Plot SISO CORE 1 (Average - UNII Band 2C)

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 189 of 282                 |

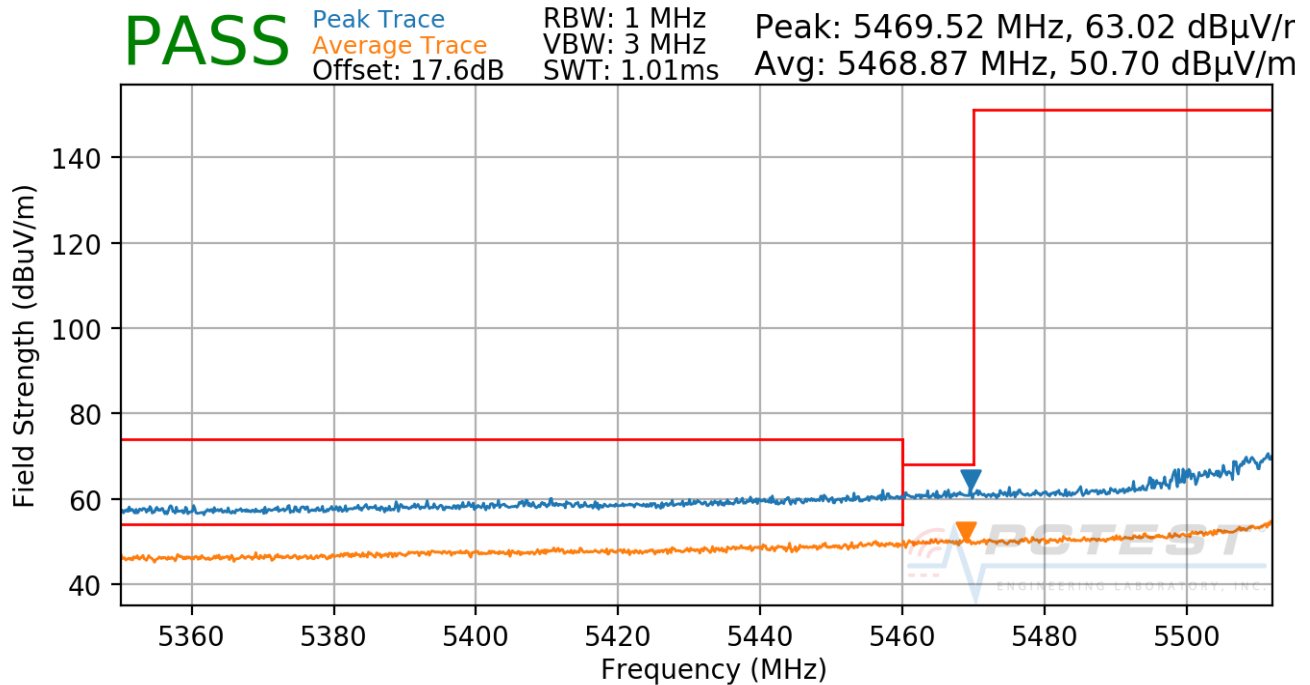
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MSC0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5540MHz  
Channel: 108



Plot 7-239. Radiated Lower Band Edge Plot SISO CORE 1 (Average - UNII Band 2C)

|                                         |                                               |                            |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device | Page 190 of 282                 |

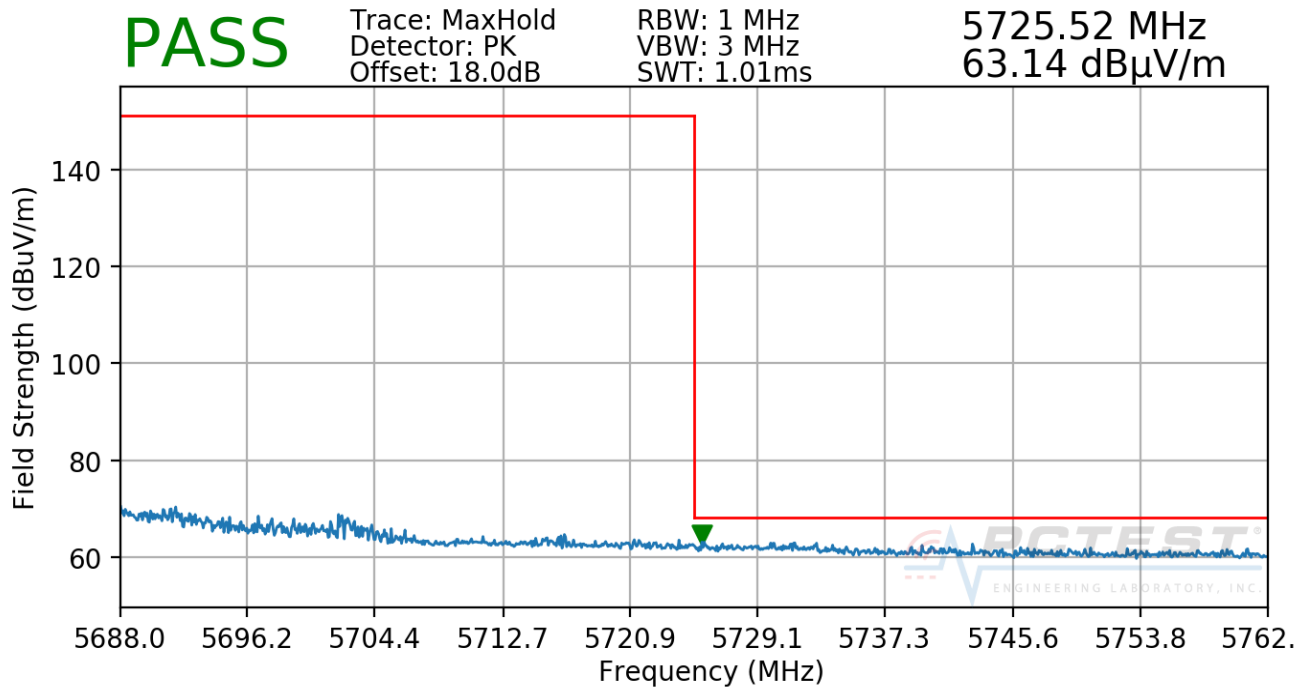
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MSC0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5560MHz  
Channel: 112



Plot 7-240. Radiated Lower Band Edge Plot SISO CORE 1 (Average - UNII Band 2C)

|                                         |                                               |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device            | Page 191 of 282                 |

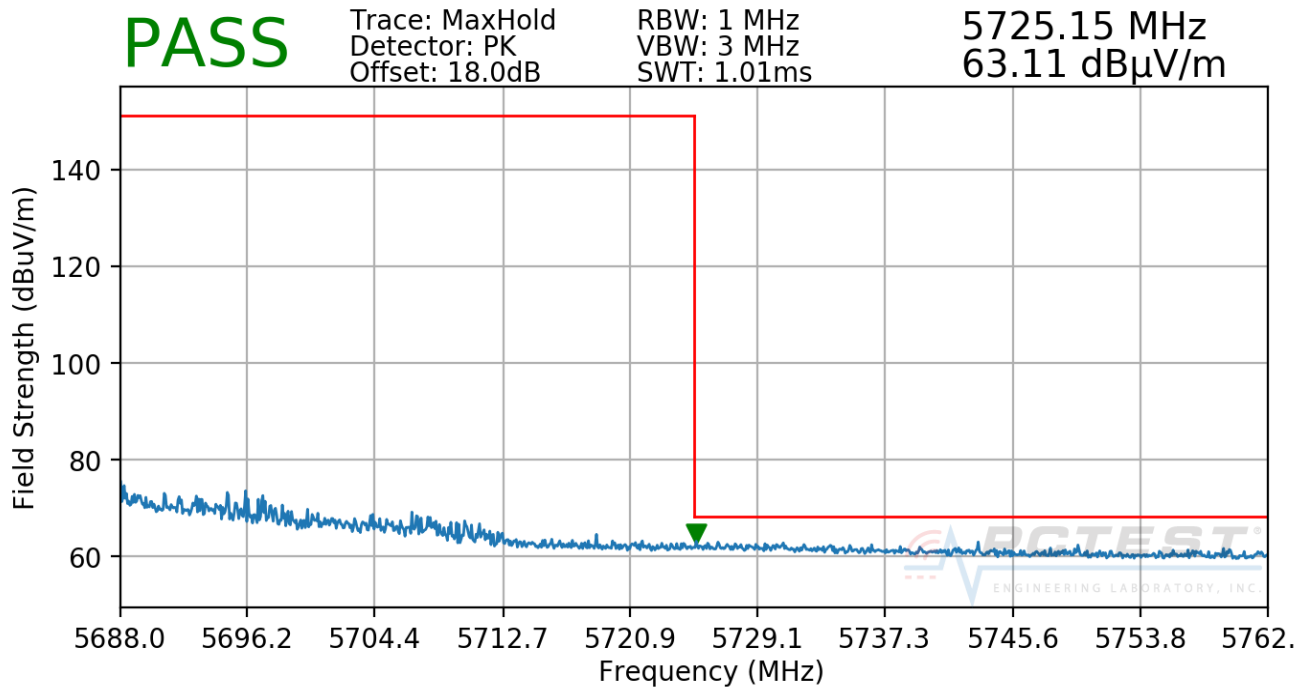
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MSC0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5640MHz  
Channel: 128



**Plot 7-241. Radiated Upper Band Edge Plot SISO CORE 1 (Peak - UNII Band 2C)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 192 of 282                 |

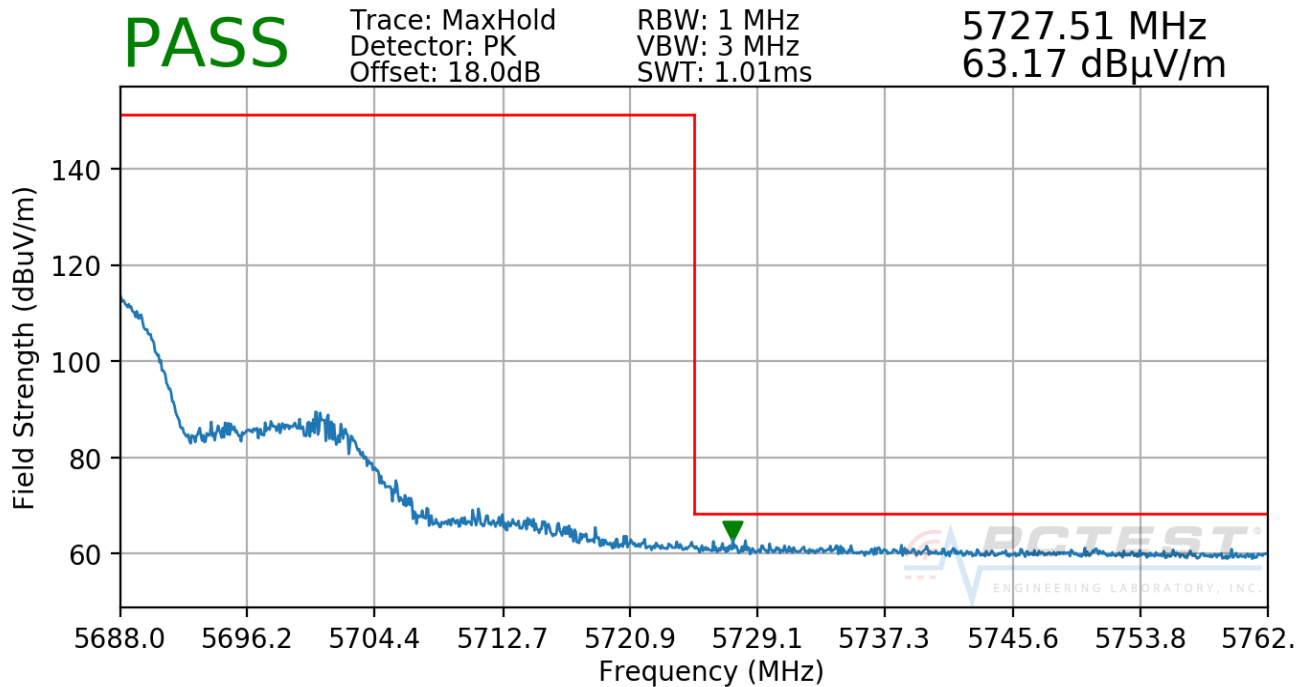
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MSC0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5660MHz  
Channel: 132



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

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 193 of 282                 |

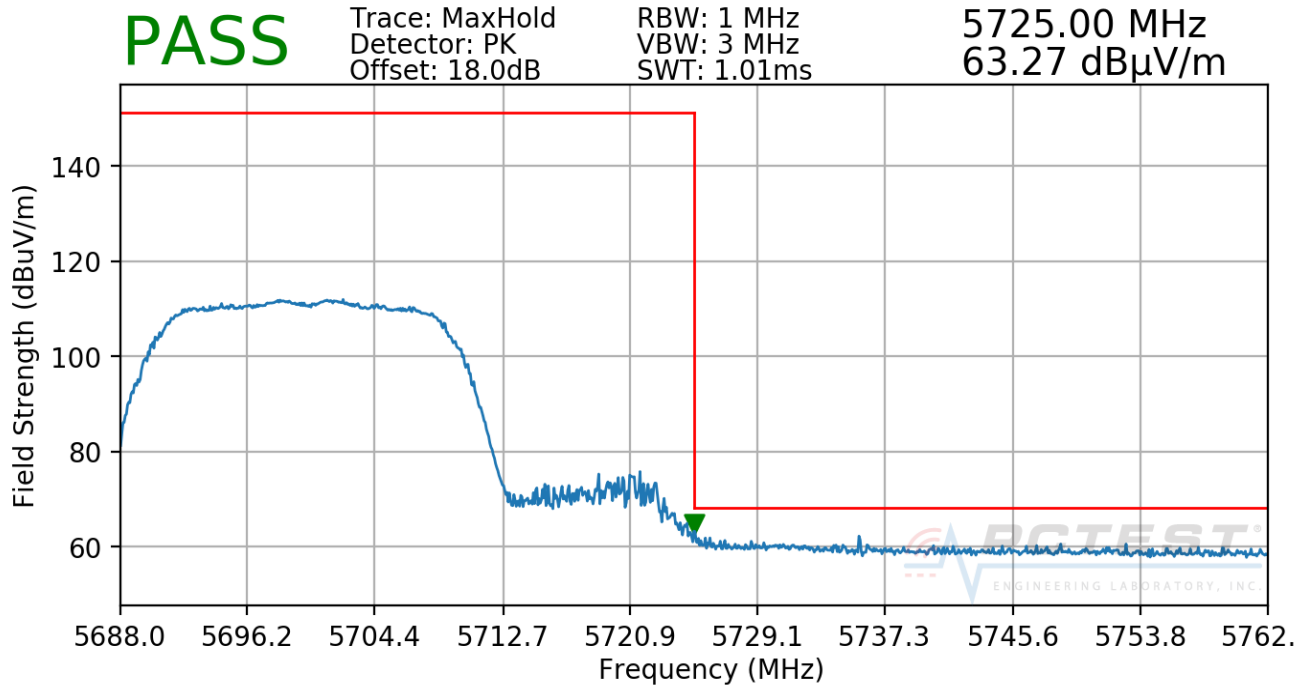
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MSC0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5680MHz  
Channel: 136



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

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 194 of 282                 |

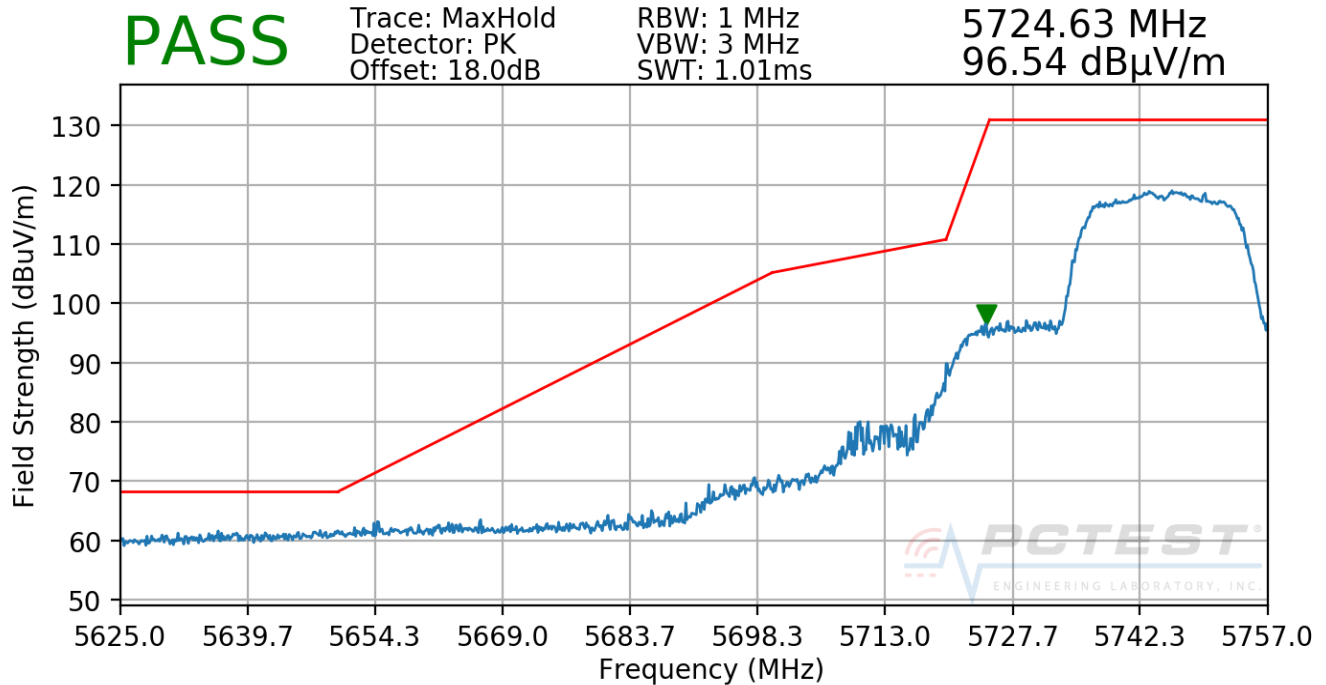
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MSC0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5700MHz  
Channel: 140



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

|                                         |                                               |                            |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device |                                       | Page 195 of 282                 |

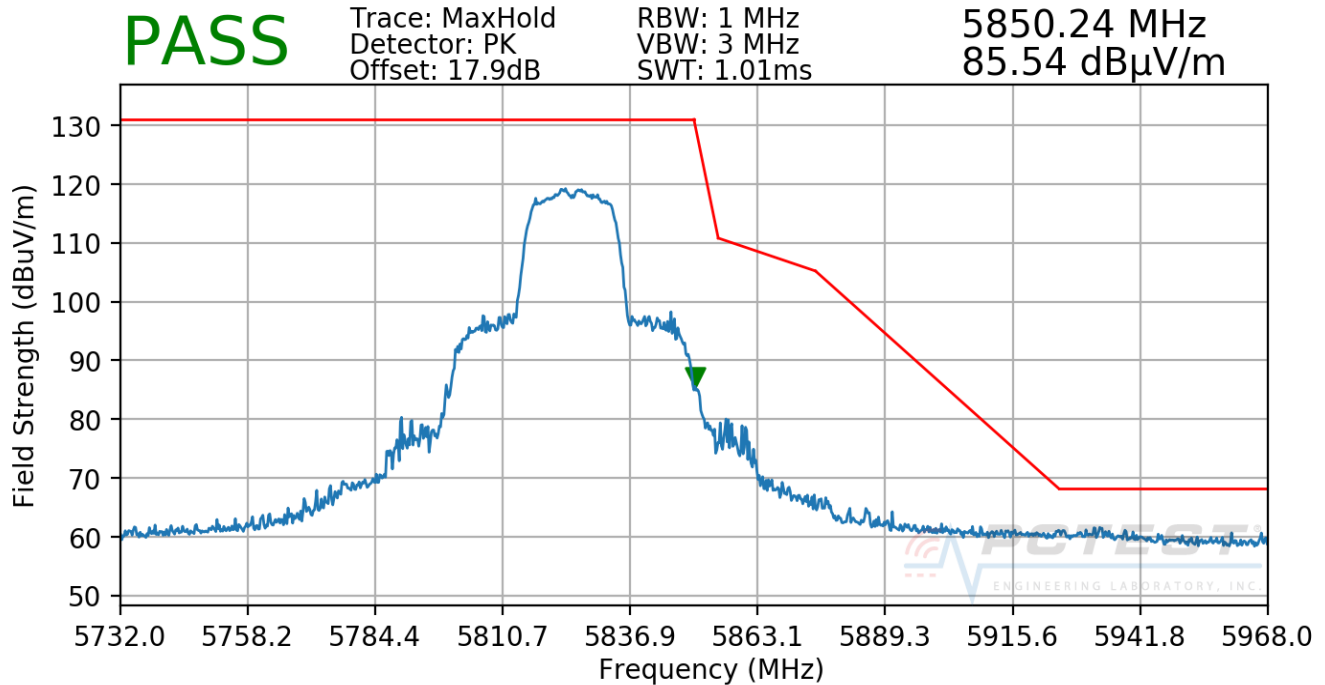
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MSC0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149



**Plot 7-245. Radiated Lower Band Edge Plot SISO CORE 1 (Peak - UNII Band 3)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 196 of 282                 |

Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MSC0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5825MHz  
Channel: 165



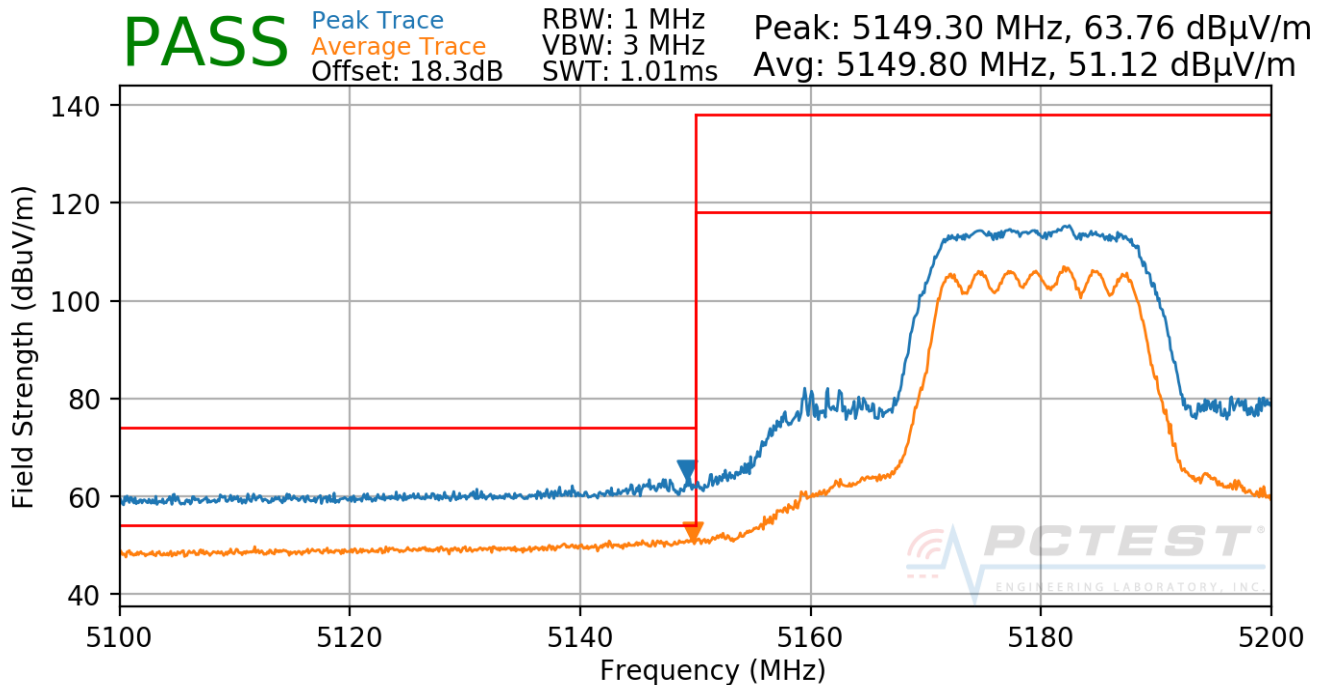
**Plot 7-246. Radiated Upper Band Edge Plot SISO CORE 1 (Peak - UNII Band 3)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 197 of 282                 |

## 7.6.7 CDD Radiated Band Edge Measurements (20MHz BW)

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

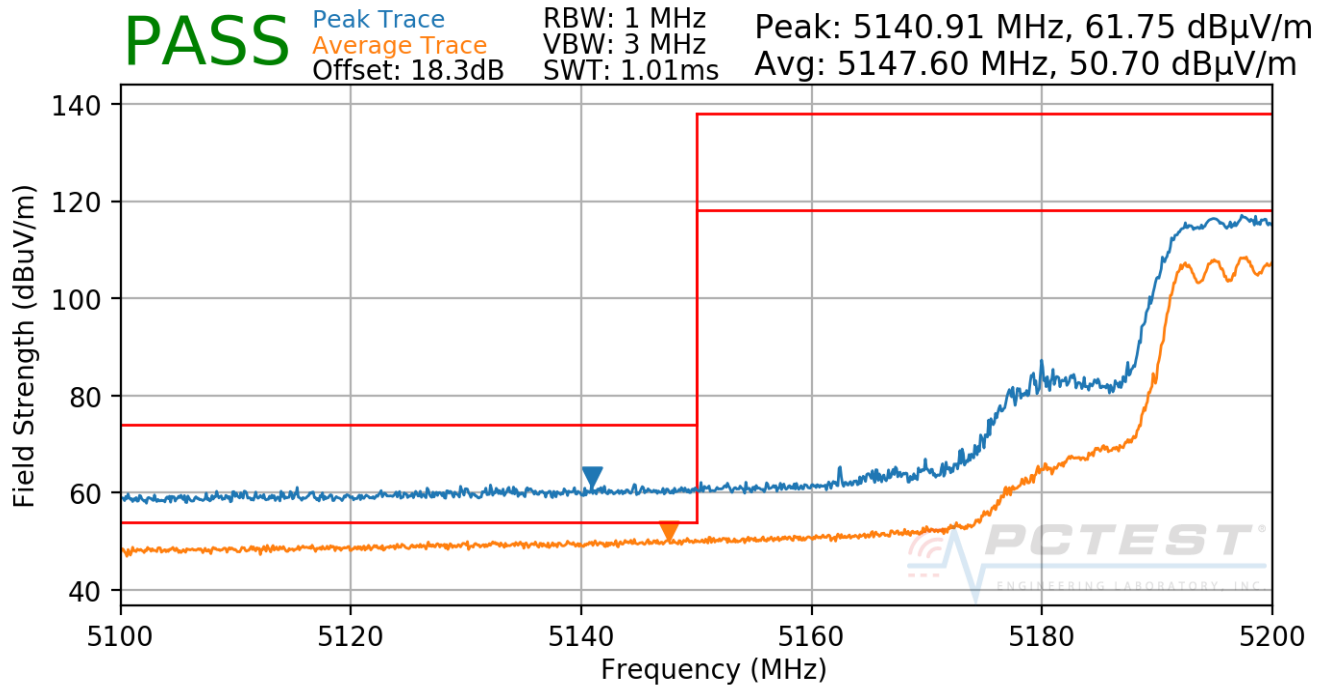
|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11n  |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5180MHz  |
| Channel:                  | 36       |



Plot 7-247. Radiated Lower Band Edge Plot CDD (Average - UNII Band 1)

|                                         |                                               |                            |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device |                                       | Page 198 of 282                 |

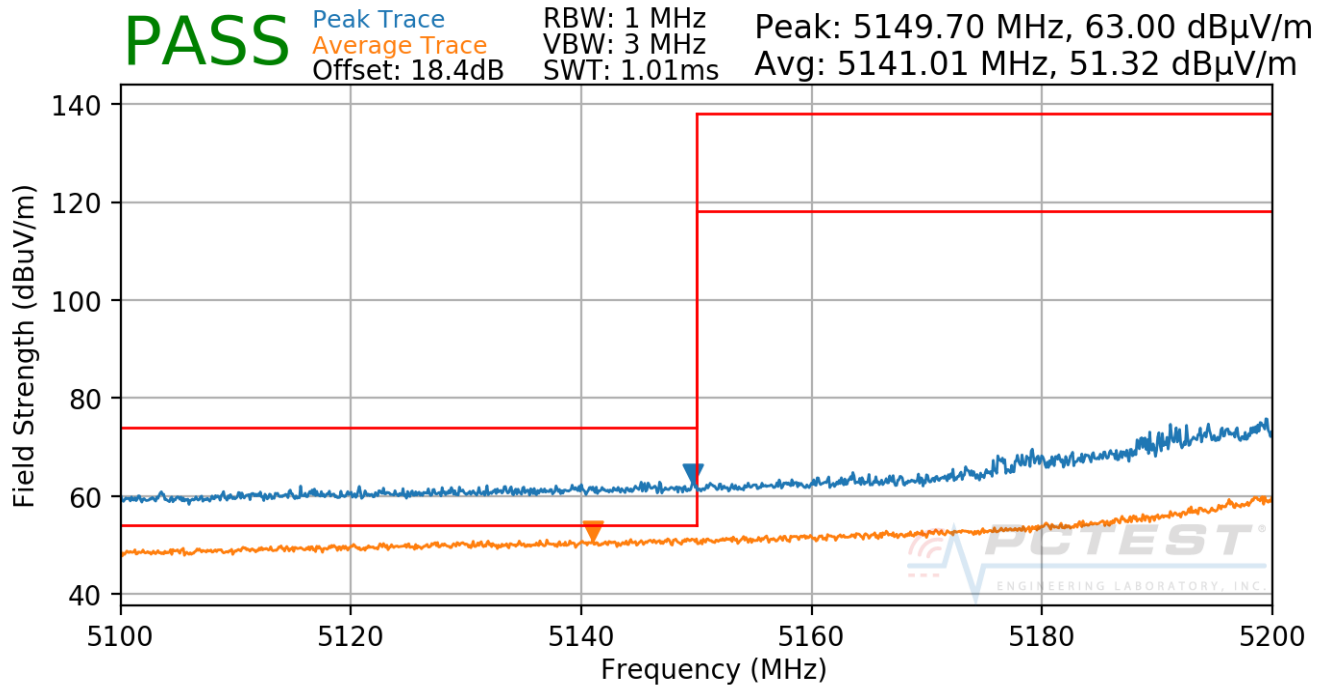
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5200MHz  
Channel: 40



Plot 7-248. Radiated Lower Band Edge Plot CDD (Average - UNII Band 1)

|                                         |                                               |                            |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device |                                       | Page 199 of 282                 |

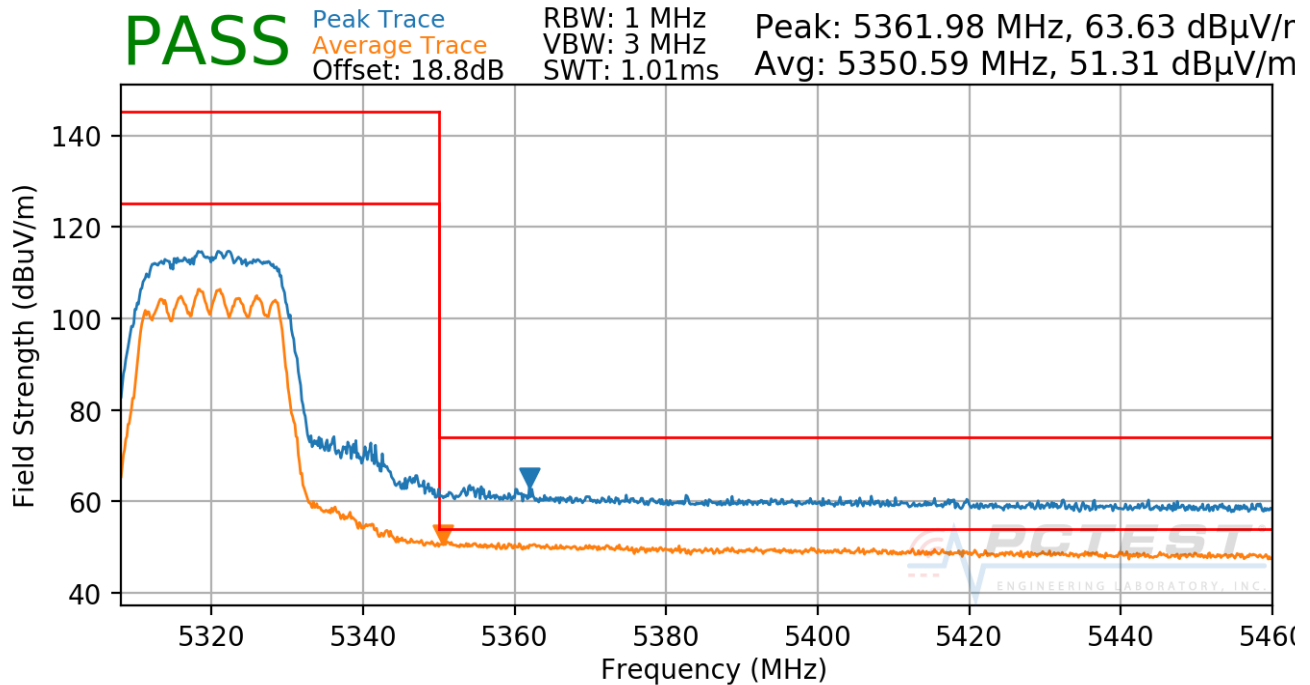
|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11n  |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5240MHz  |
| Channel:                  | 48       |



Plot 7-249. Radiated Lower Band Edge Plot CDD (Average - UNII Band 1)

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 200 of 282                 |

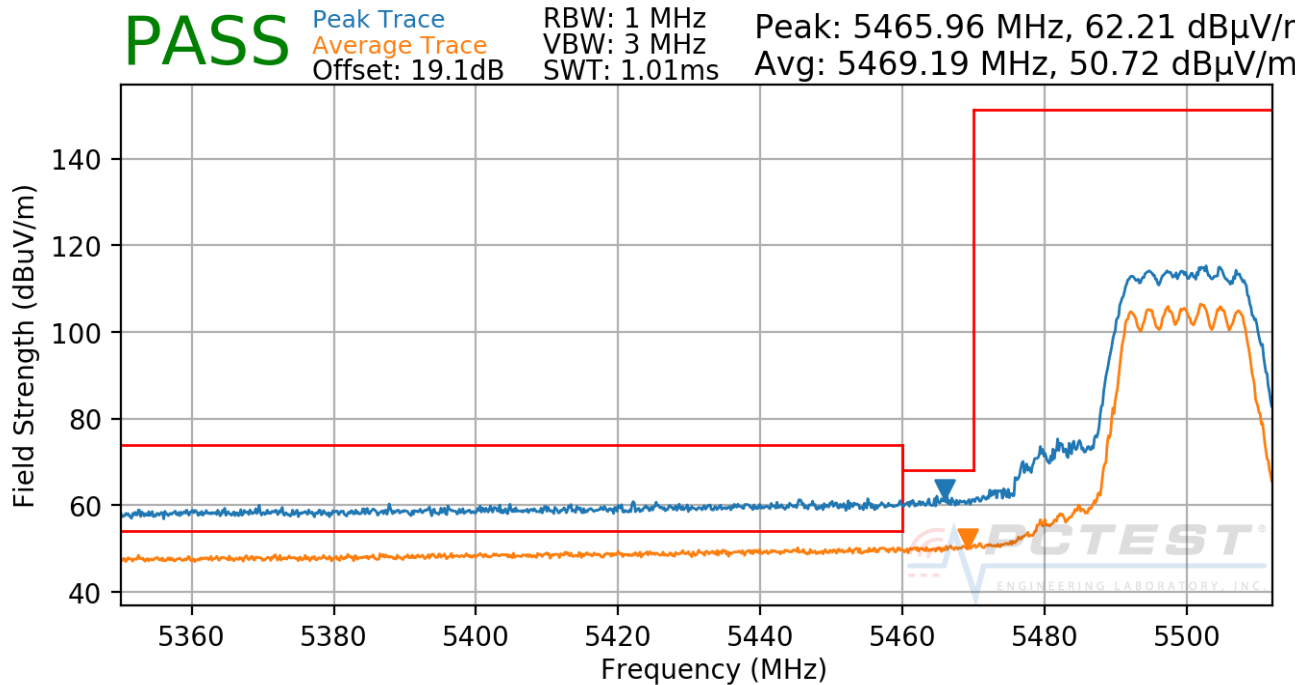
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5320MHz  
Channel: 64



**Plot 7-250. Radiated Upper Band Edge Plot CDD (Average - UNII Band 2A)**

|                                         |                                               |                            |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device | Page 201 of 282                 |

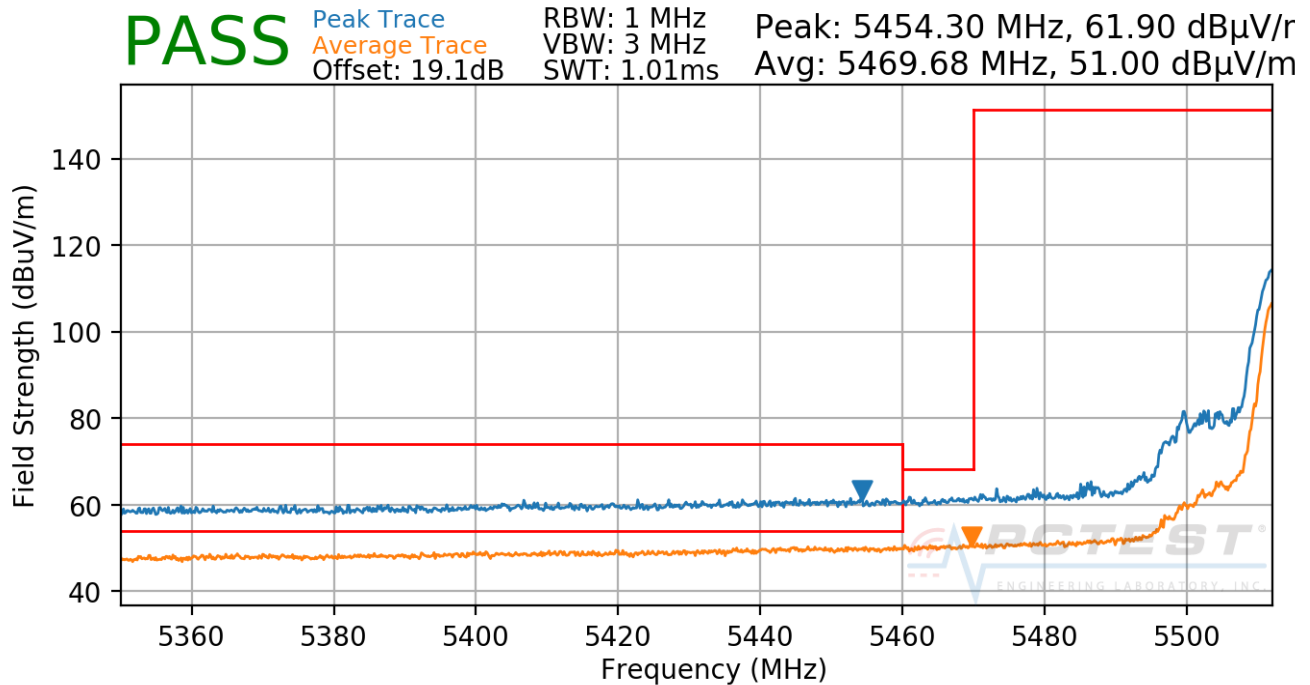
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5500MHz  
Channel: 100



**Plot 7-251. Radiated Lower Band Edge Plot CDD (Average - UNII Band 2C)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 202 of 282                 |

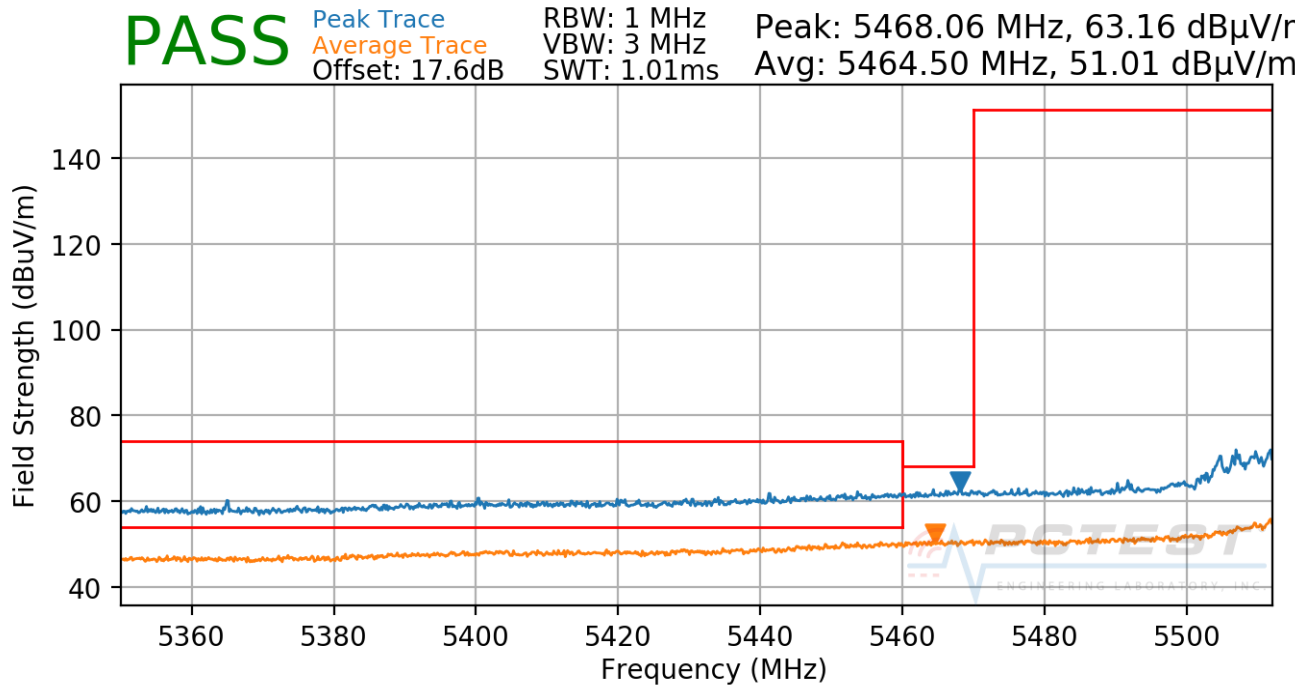
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5520MHz  
Channel: 104



Plot 7-252. Radiated Lower Band Edge Plot CDD (Average - UNII Band 2C)

|                                         |                                               |                            |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device | Page 203 of 282                 |

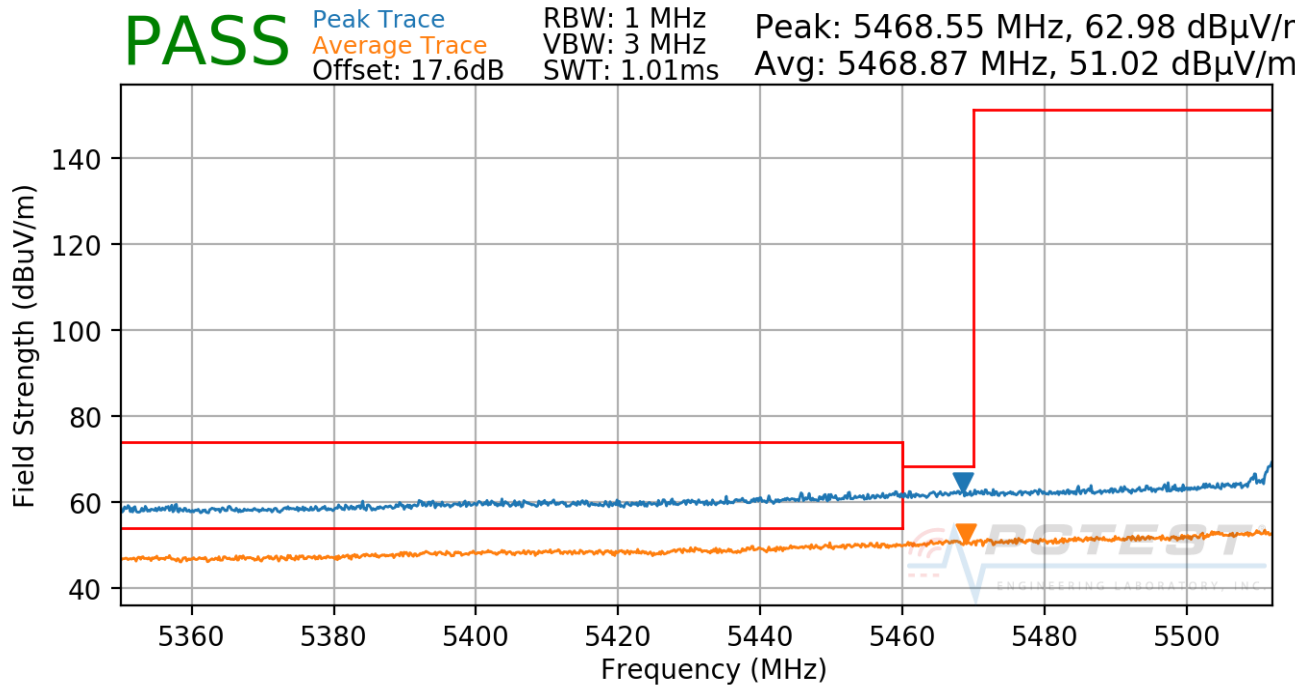
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5540MHz  
Channel: 108



**Plot 7-253. Radiated Lower Band Edge Plot CDD (Average - UNII Band 2C)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 204 of 282                 |

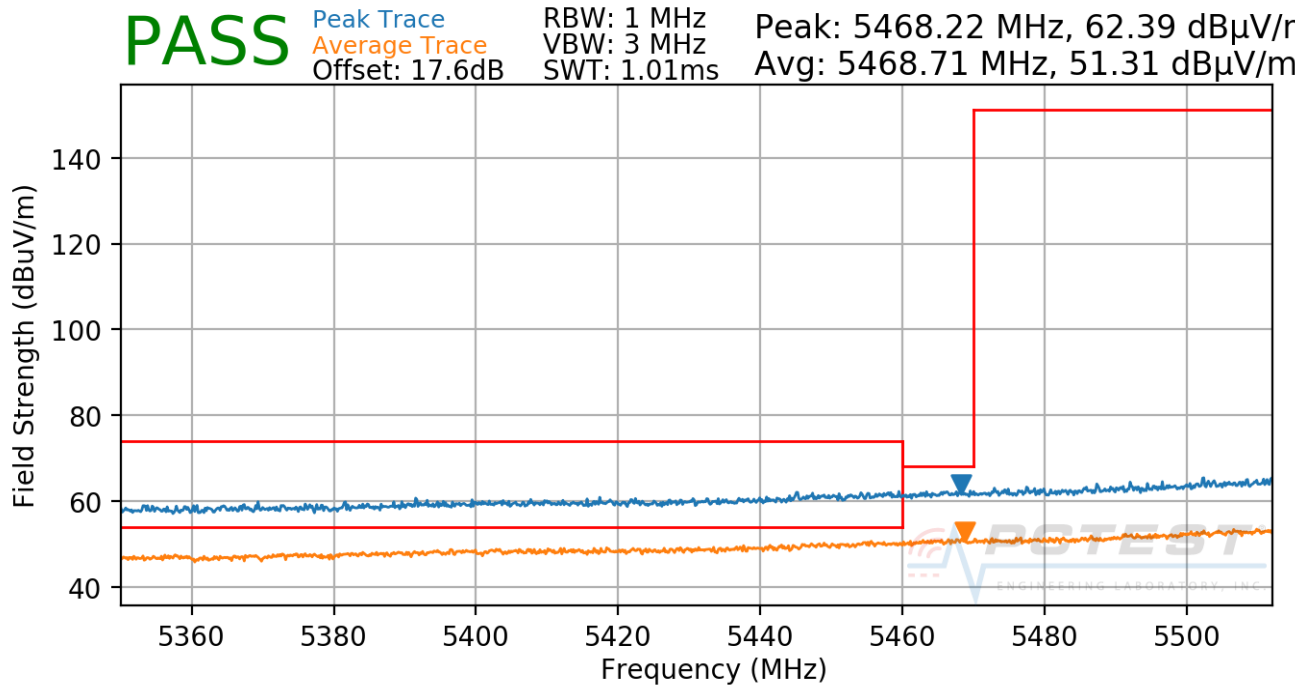
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5560MHz  
Channel: 112



**Plot 7-254. Radiated Lower Band Edge Plot CDD (Average - UNII Band 2C)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 205 of 282                 |

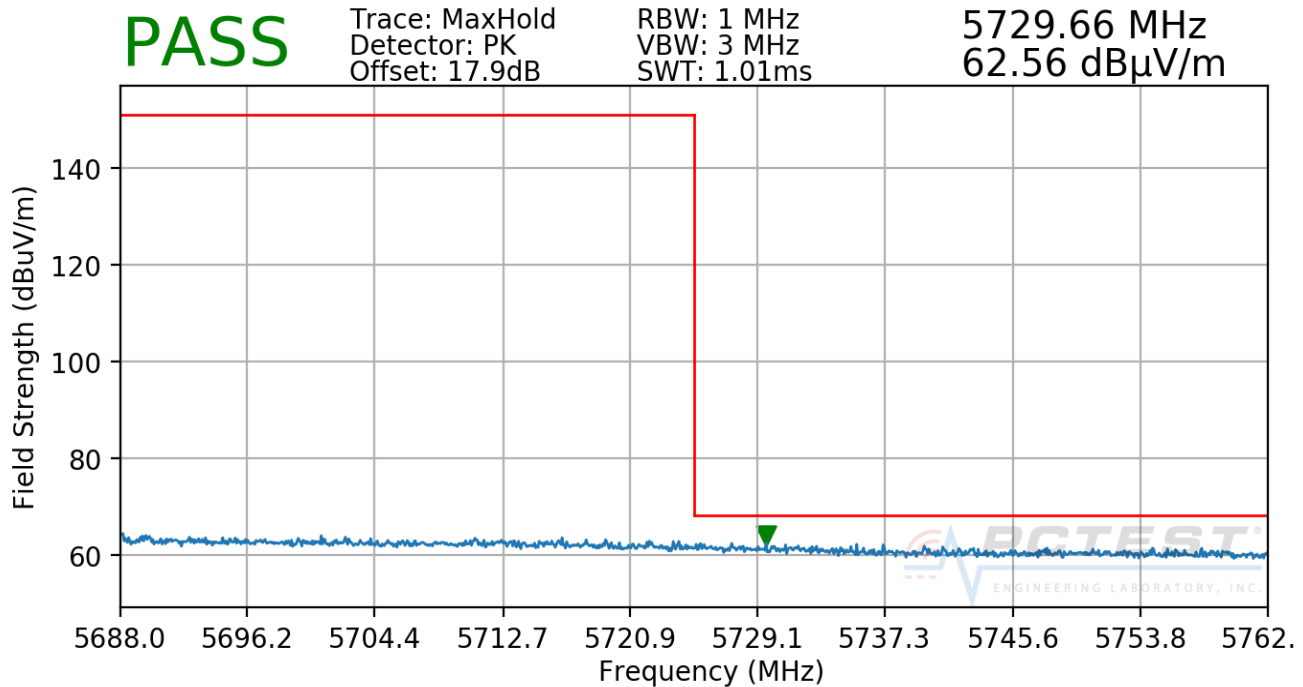
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5580MHz  
Channel: 116



Plot 7-255. Radiated Lower Band Edge Plot CDD (Average - UNII Band 2C)

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 206 of 282                 |

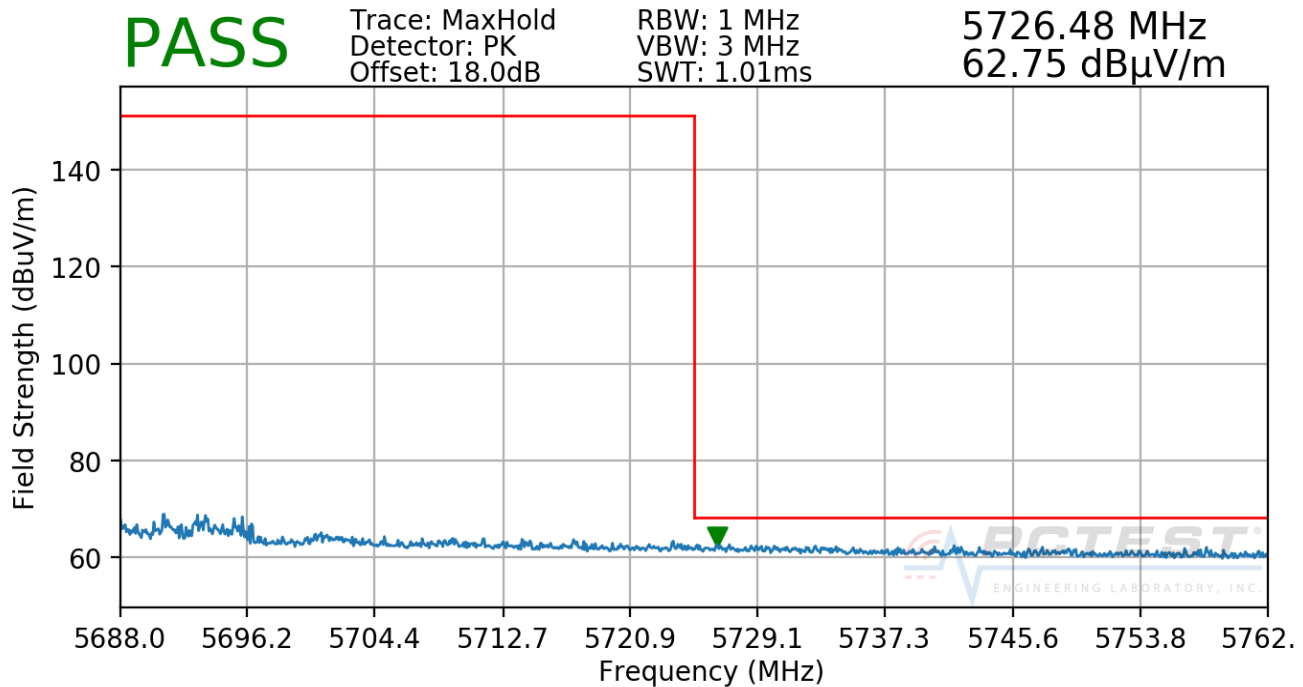
|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11n  |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5640MHz  |
| Channel:                  | 128      |



**Plot 7-256. Radiated Upper Band Edge Plot CDD (Peak - UNII Band 2C)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 207 of 282                 |

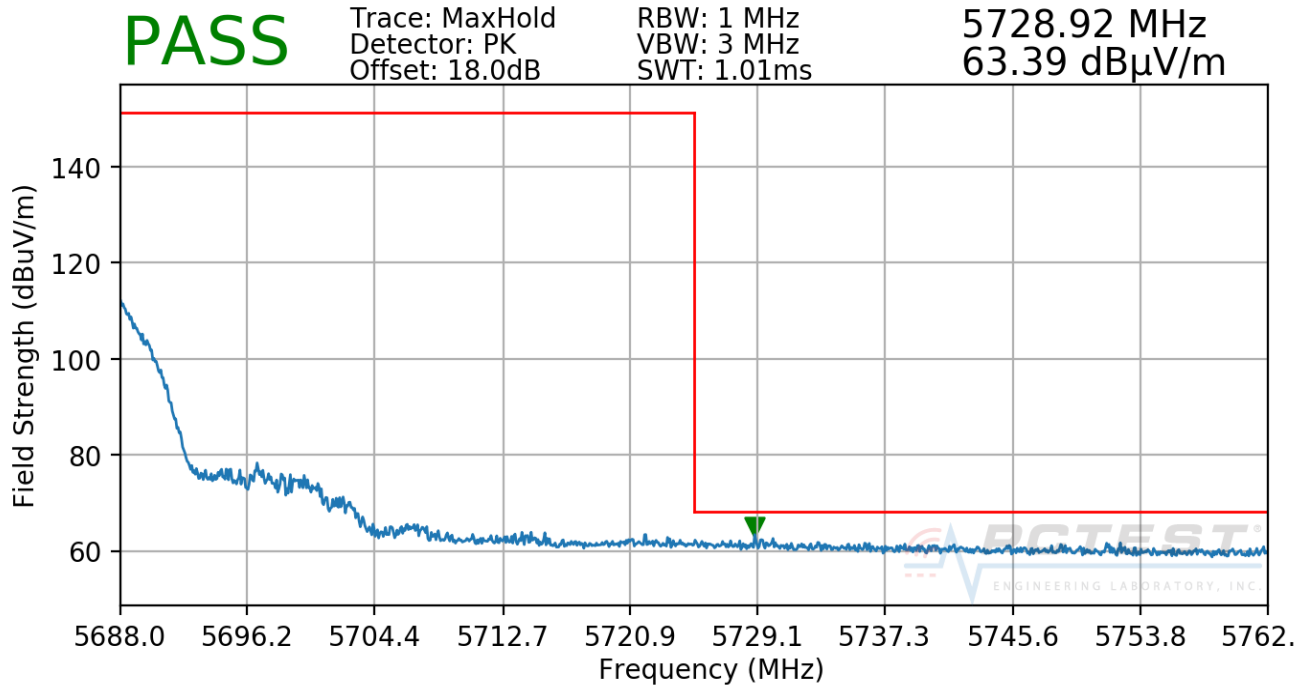
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5660MHz  
Channel: 132



**Plot 7-257. Radiated Upper Band Edge Plot CDD (Peak - UNII Band 2C)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 208 of 282                 |

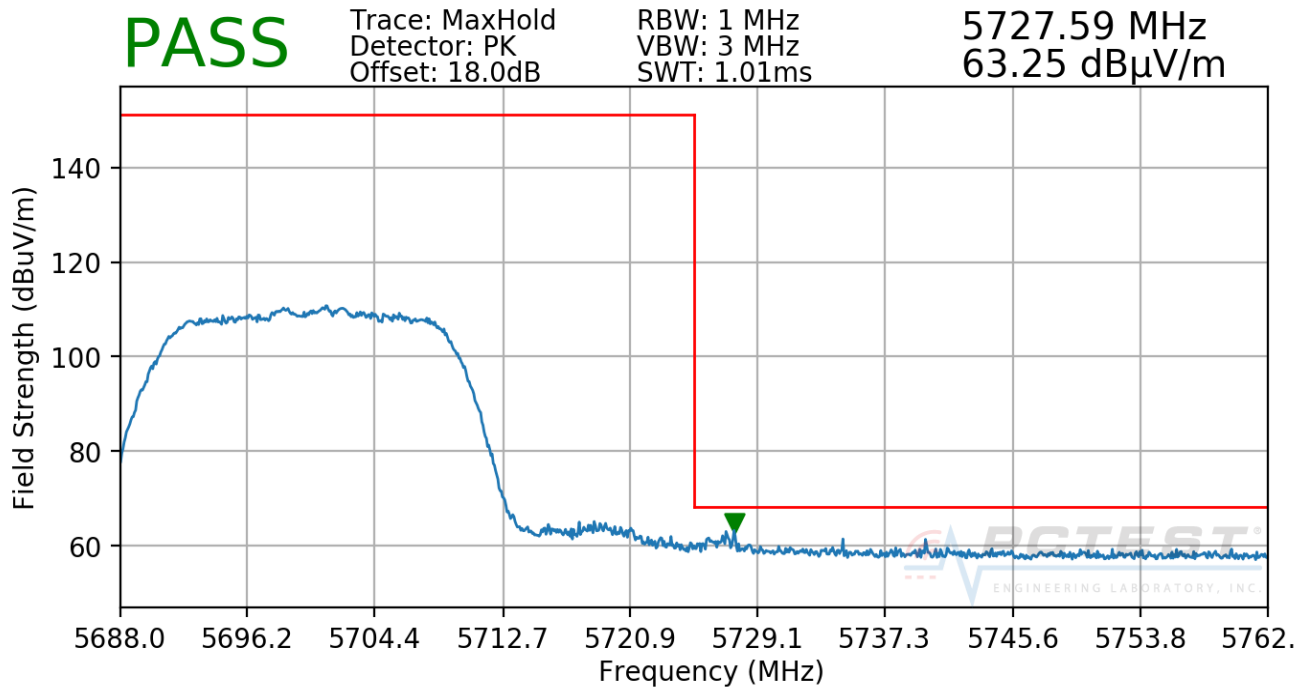
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5680MHz  
Channel: 136



**Plot 7-258. Radiated Upper Band Edge Plot CDD (Peak - UNII Band 2C)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 209 of 282                 |

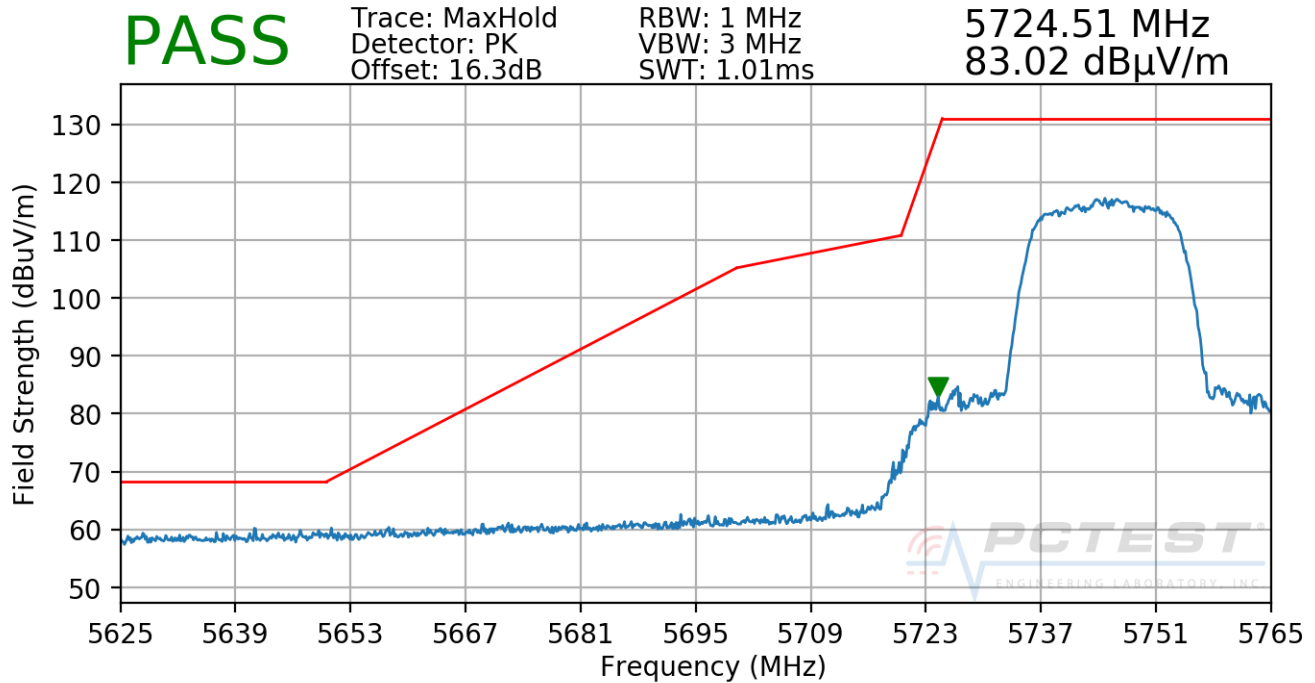
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5700MHz  
Channel: 140



**Plot 7-259. Radiated Upper Band Edge Plot CDD (Peak - UNII Band 2C)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 210 of 282                 |

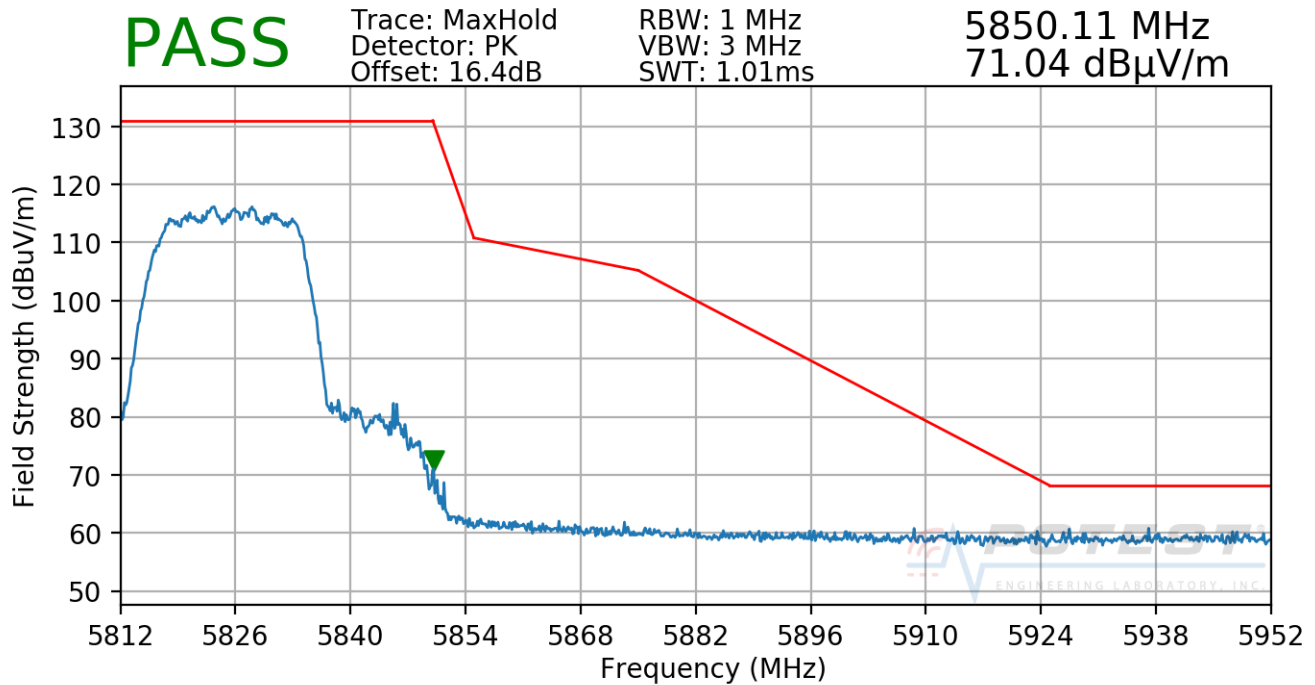
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5745MHz  
Channel: 149



**Plot 7-260. Radiated Lower Band Edge Plot CDD (Peak - UNII Band 3)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 211 of 282                 |

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



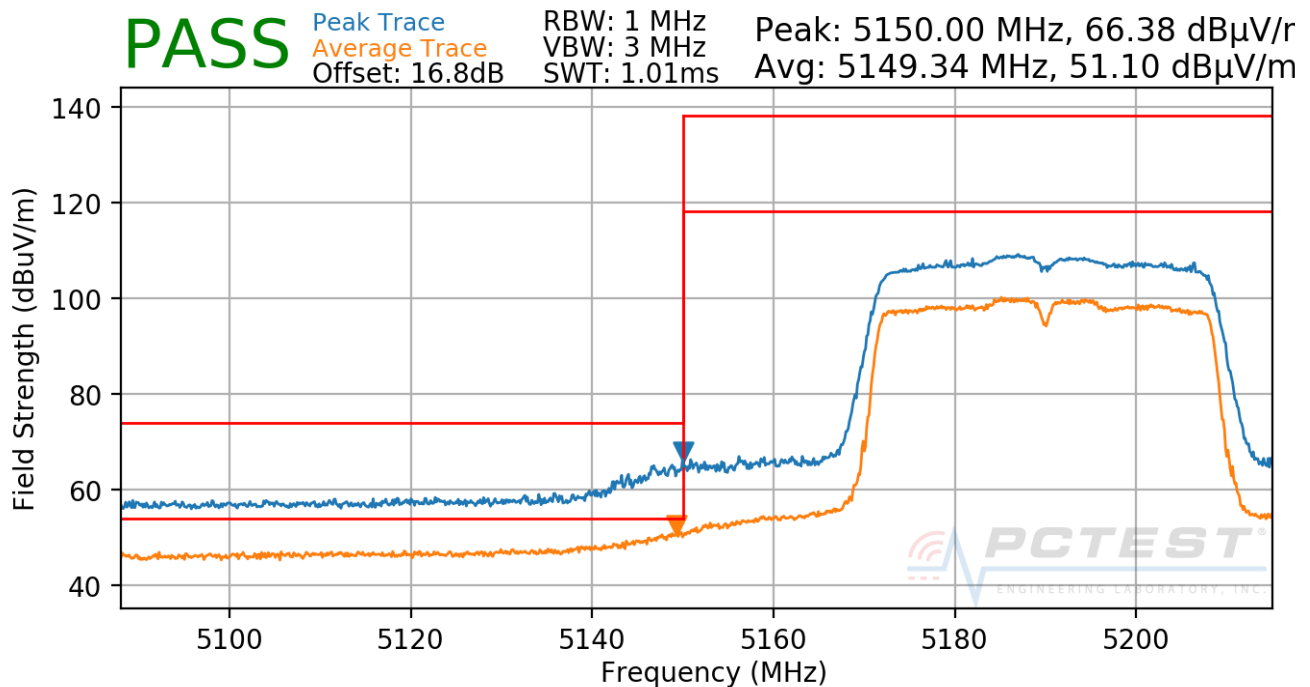
**Plot 7-261. Radiated Upper Band Edge Plot CDD (Peak - UNII Band 3)**

|                                         |                                               |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device            | Page 212 of 282                 |

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

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

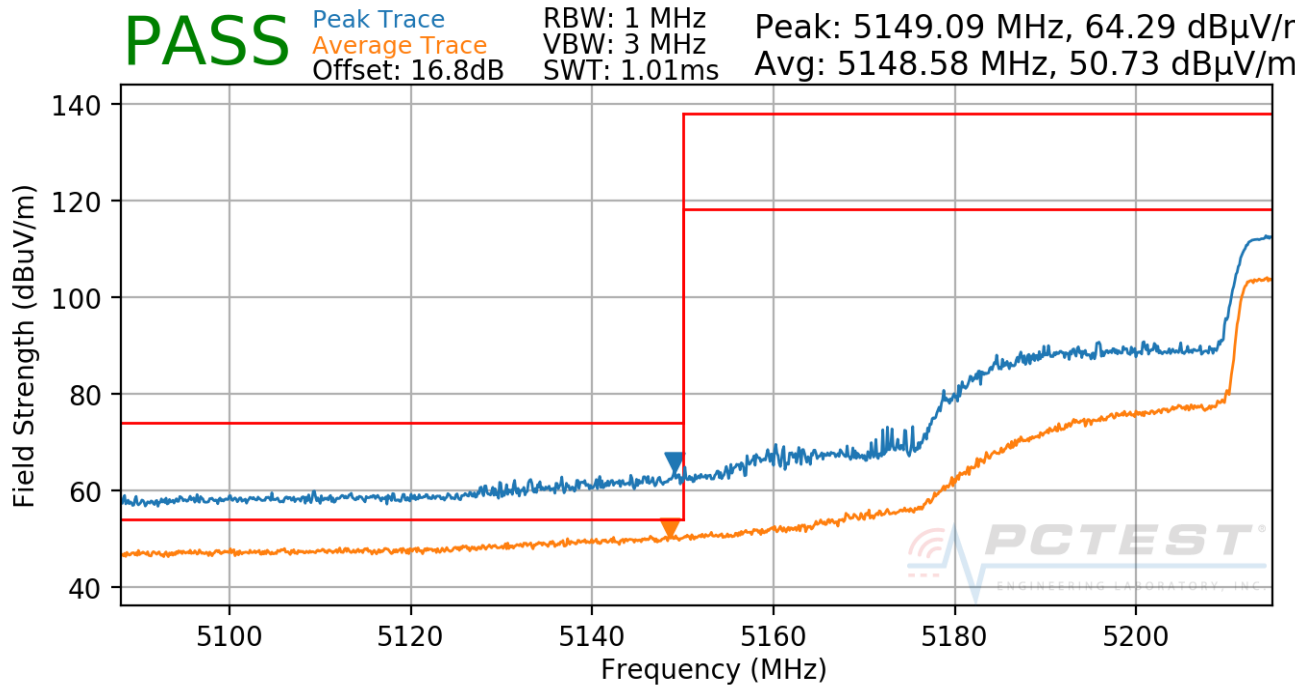
|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11n  |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5190MHz  |
| Channel:                  | 38       |



Plot 7-262. Radiated Lower Band Edge Plot SISO CORE 0 (Average – UNII Band 1)

|                                         |                                               |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device            | Page 213 of 282                 |

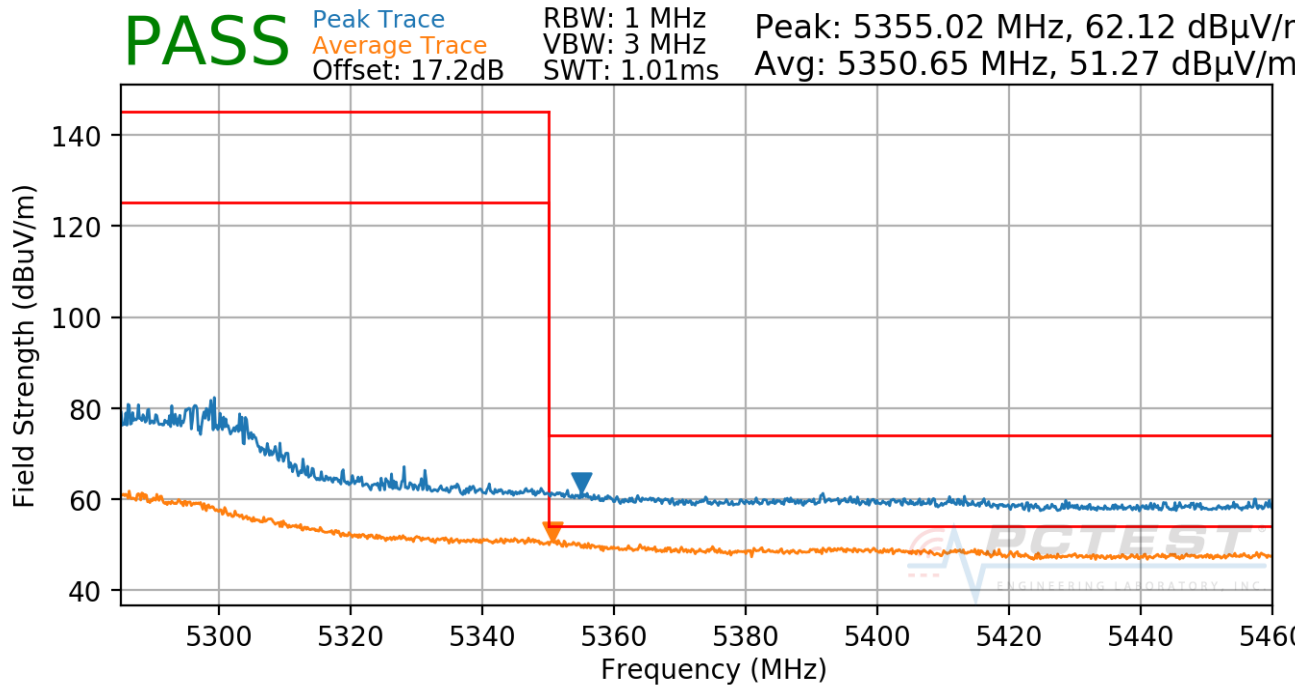
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5230MHz  
Channel: 46



Plot 7-263. Radiated Lower Band Edge Plot SISO CORE 0 (Average - UNII Band 1)

|                                         |                                              |                            |                                 |
|-----------------------------------------|----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018         | EUT Type:<br>Tablet Device | Page 214 of 282                 |

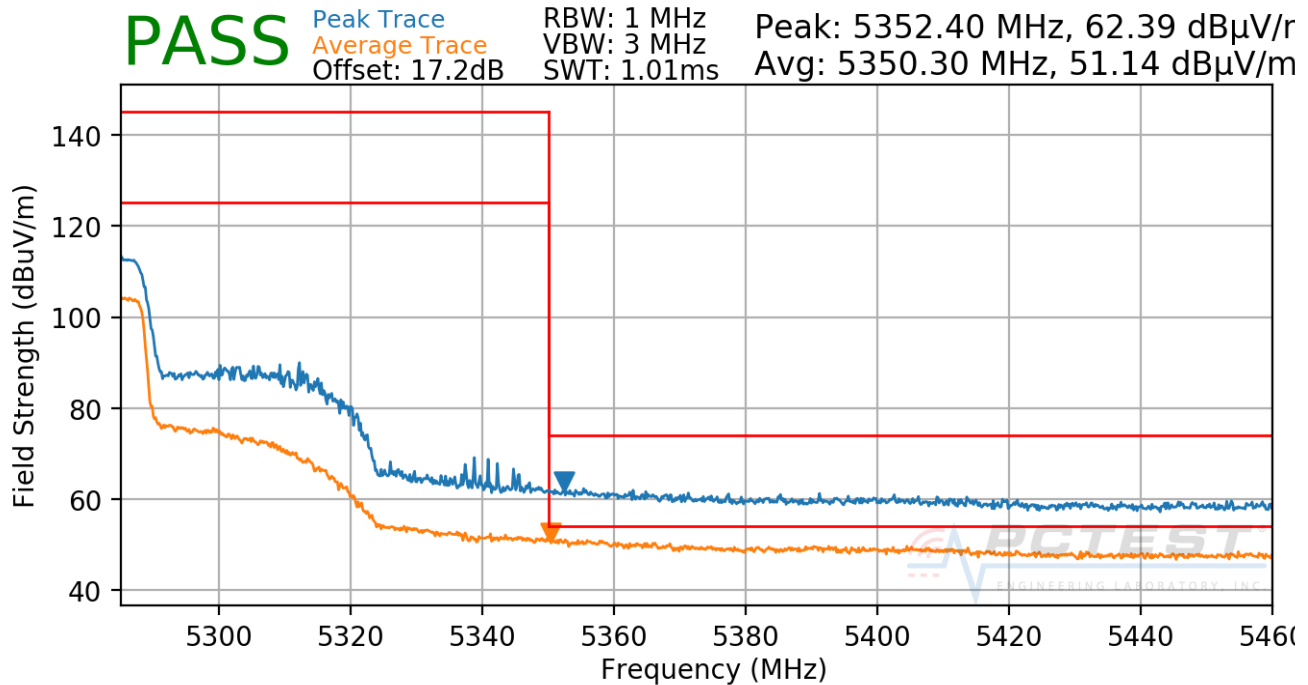
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5230MHz  
Channel: 46



Plot 7-264. Radiated Upper Band Edge Plot SISO CORE 0 (Average - UNII Band 1)

|                                         |                                               |                            |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device |                                       | Page 215 of 282                 |

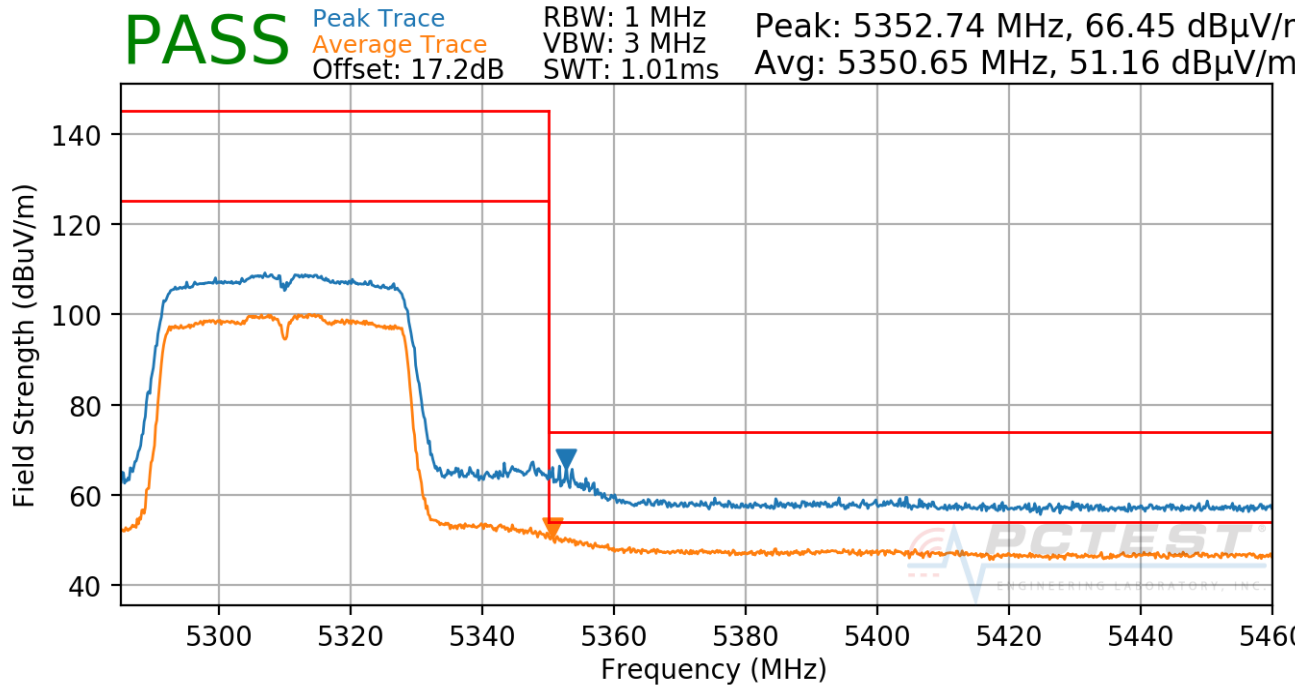
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5270MHz  
Channel: 54



**Plot 7-265. Radiated Upper Band Edge Plot SISO CORE 0 (Average - UNII Band 2A)**

|                                         |                                               |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device            | Page 216 of 282                 |

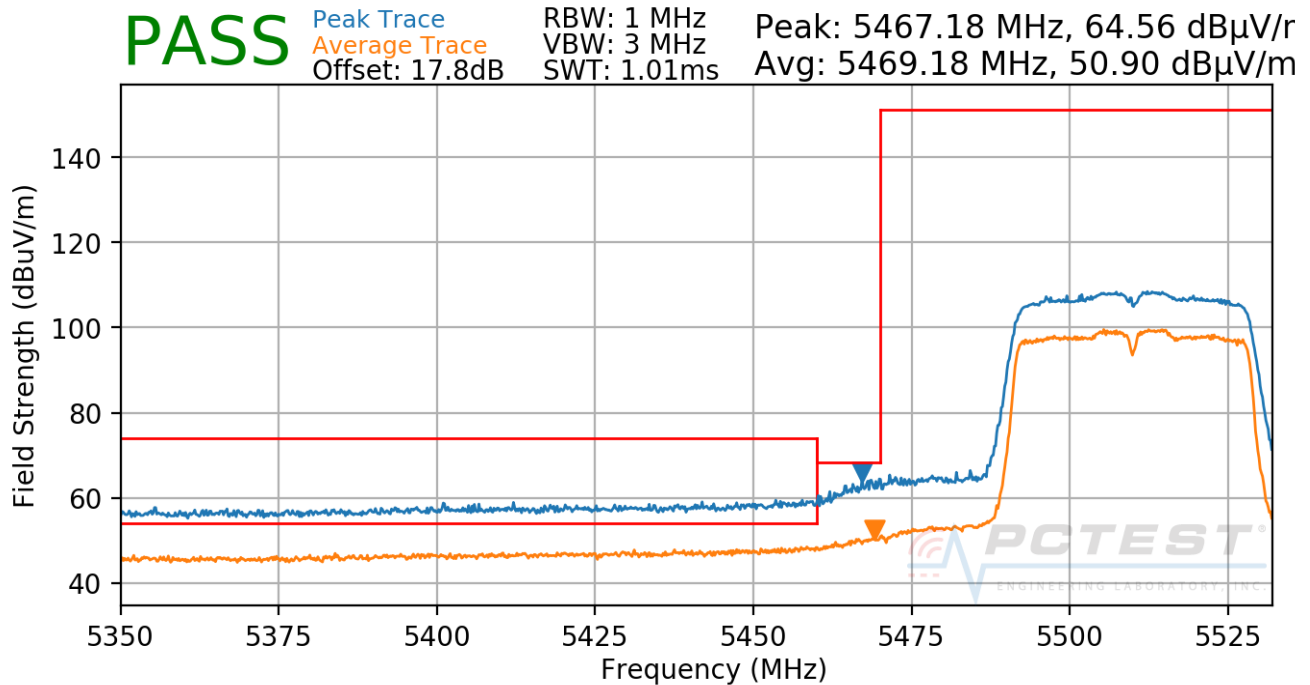
|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11n  |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5310MHz  |
| Channel:                  | 62       |



**Plot 7-266. Radiated Upper Band Edge Plot SISO CORE 0 (Average – UNII Band 2A)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 217 of 282                 |

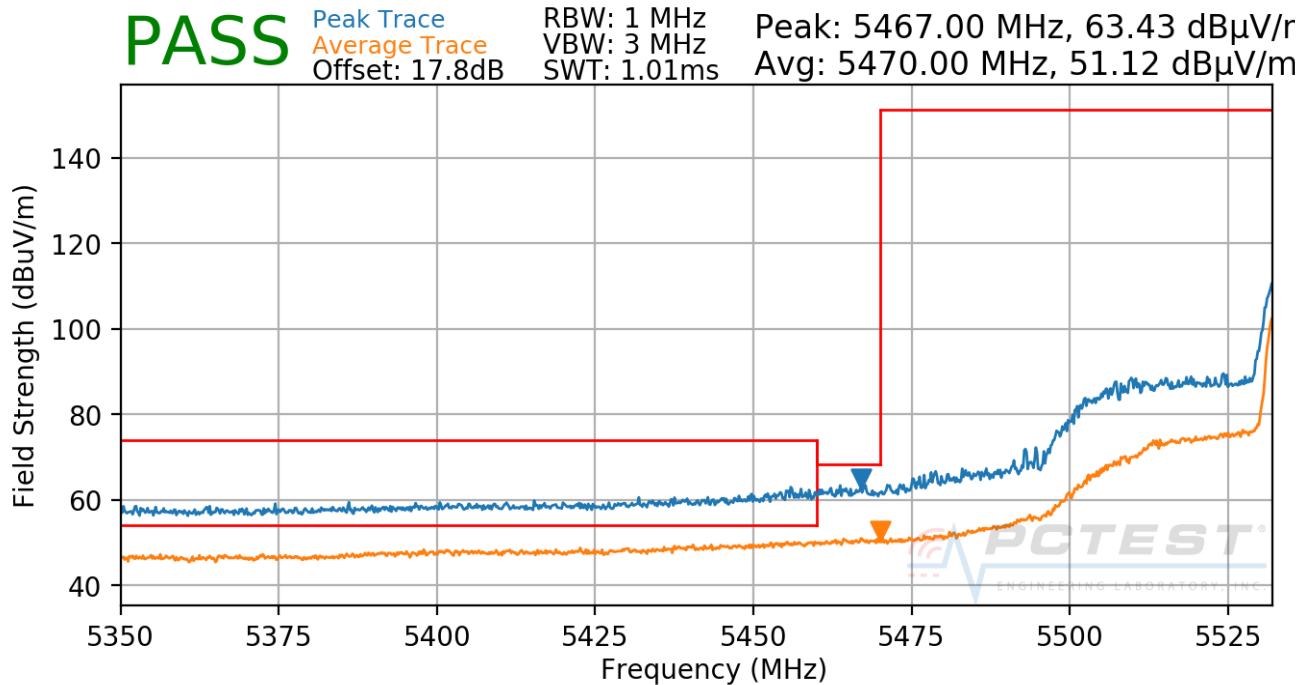
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5510MHz  
Channel: 102



Plot 7-267. Radiated Lower Band Edge Plot SISO CORE 0 (Average - UNII Band 2C)

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 218 of 282                 |

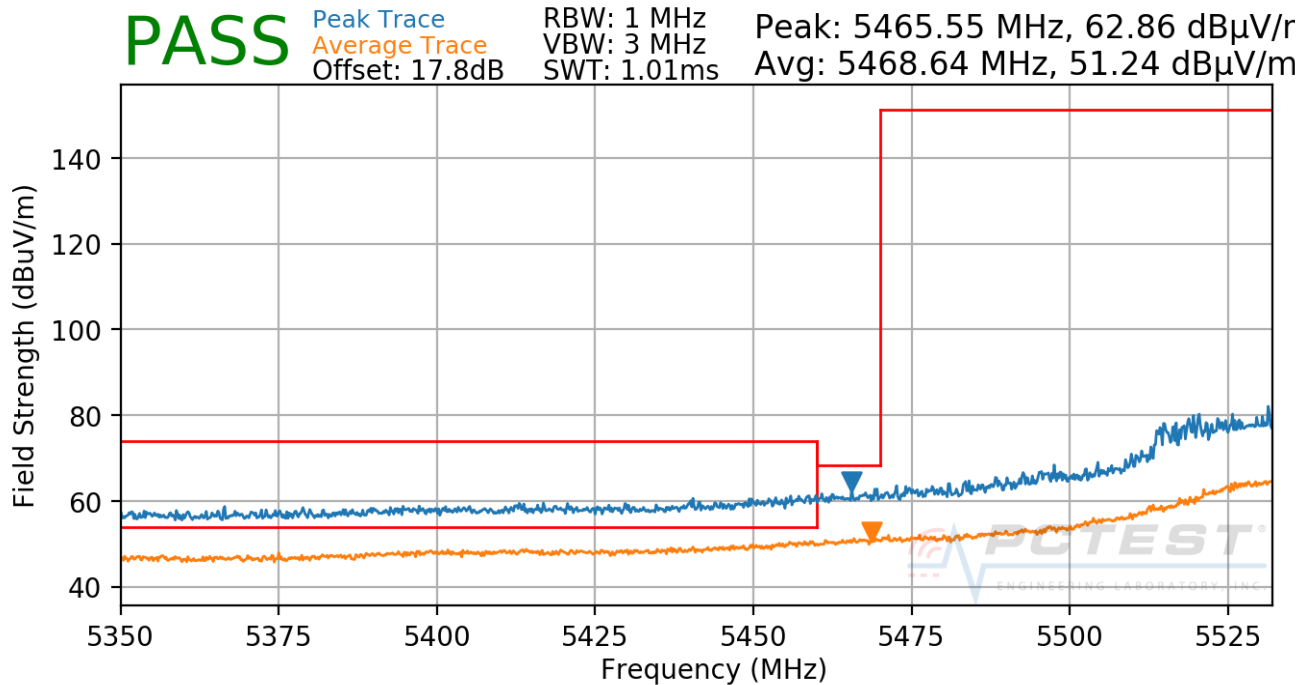
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5550MHz  
Channel: 110



Plot 7-268. Radiated Lower Band Edge Plot SISO CORE 0 (Average - UNII Band 2C)

|                                         |                                               |                            |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device |                                       | Page 219 of 282                 |

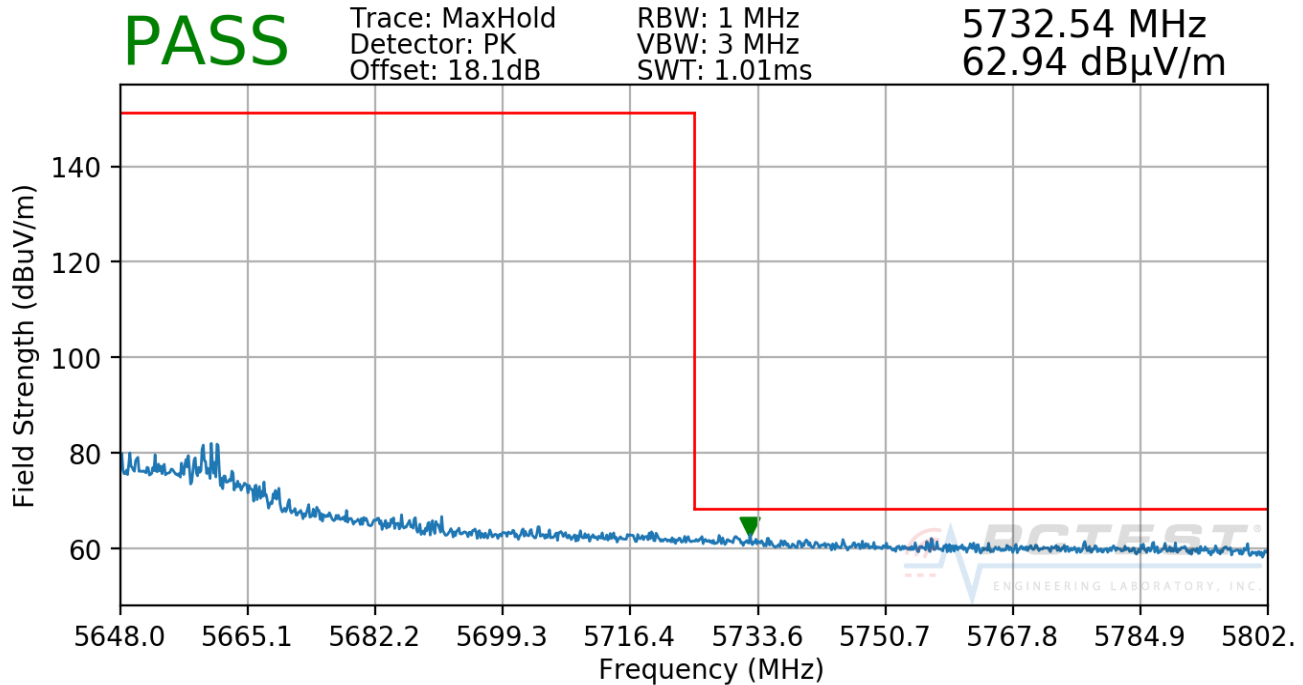
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5590MHz  
Channel: 118



Plot 7-269. Radiated Lower Band Edge Plot SISO CORE 0 (Average - UNII Band 2C)

|                                         |                                               |                            |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device |                                       | Page 220 of 282                 |

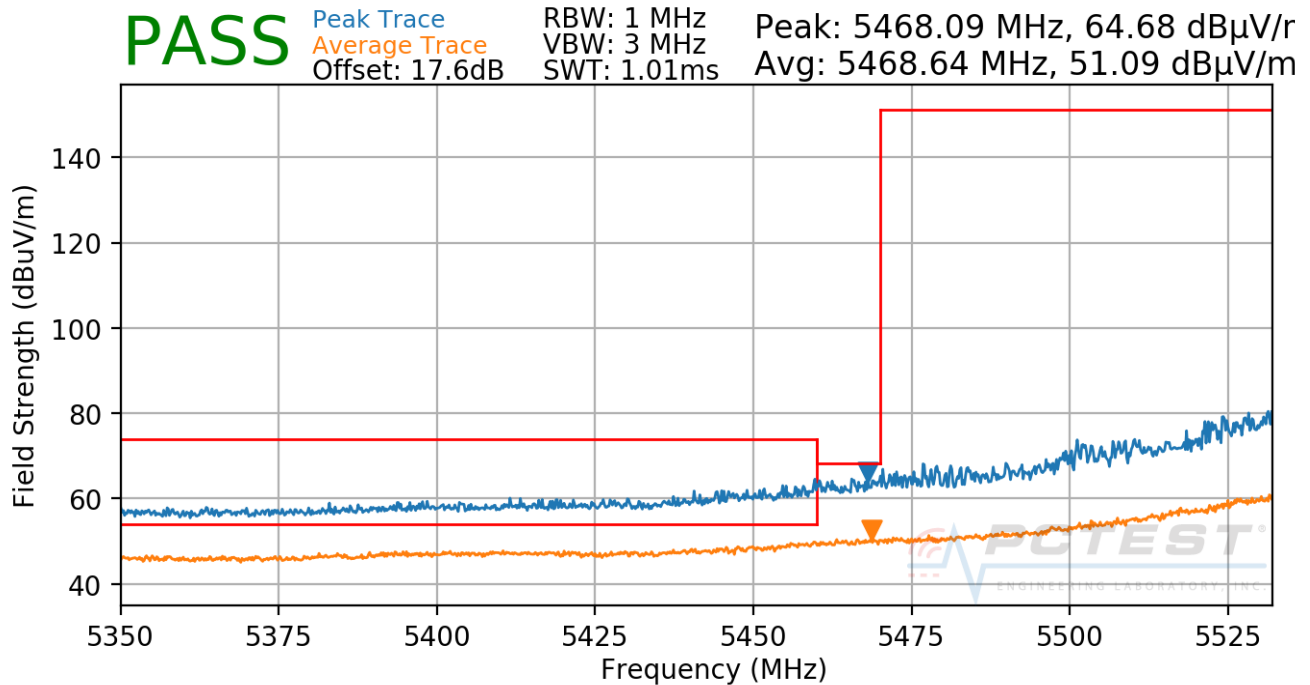
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5590MHz  
Channel: 118



**Plot 7-270. Radiated Upper Band Edge Plot SISO CORE 0 (Average – UNII Band 2C)**

|                                         |                                               |                            |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device | Page 221 of 282                 |

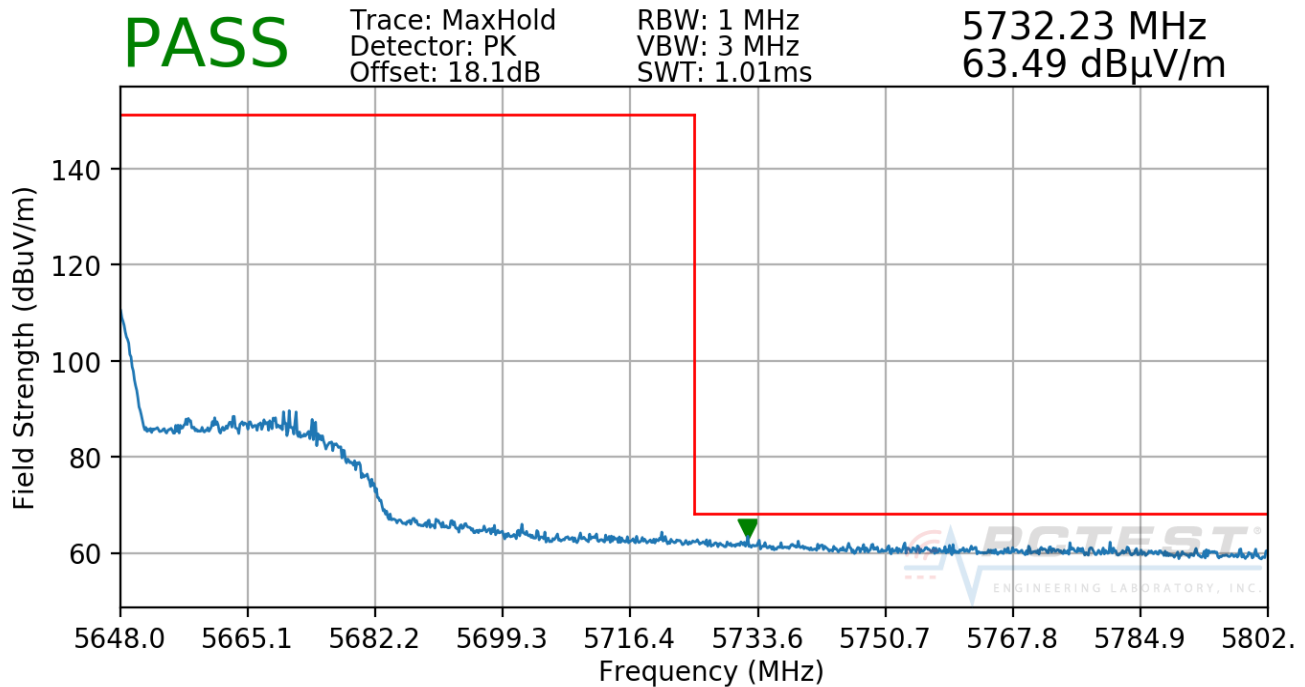
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5630MHz  
Channel: 126



Plot 7-271. Radiated Lower Band Edge Plot SISO CORE 0 (Average - UNII Band 2C)

|                                         |                                               |                            |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device | Page 222 of 282                 |

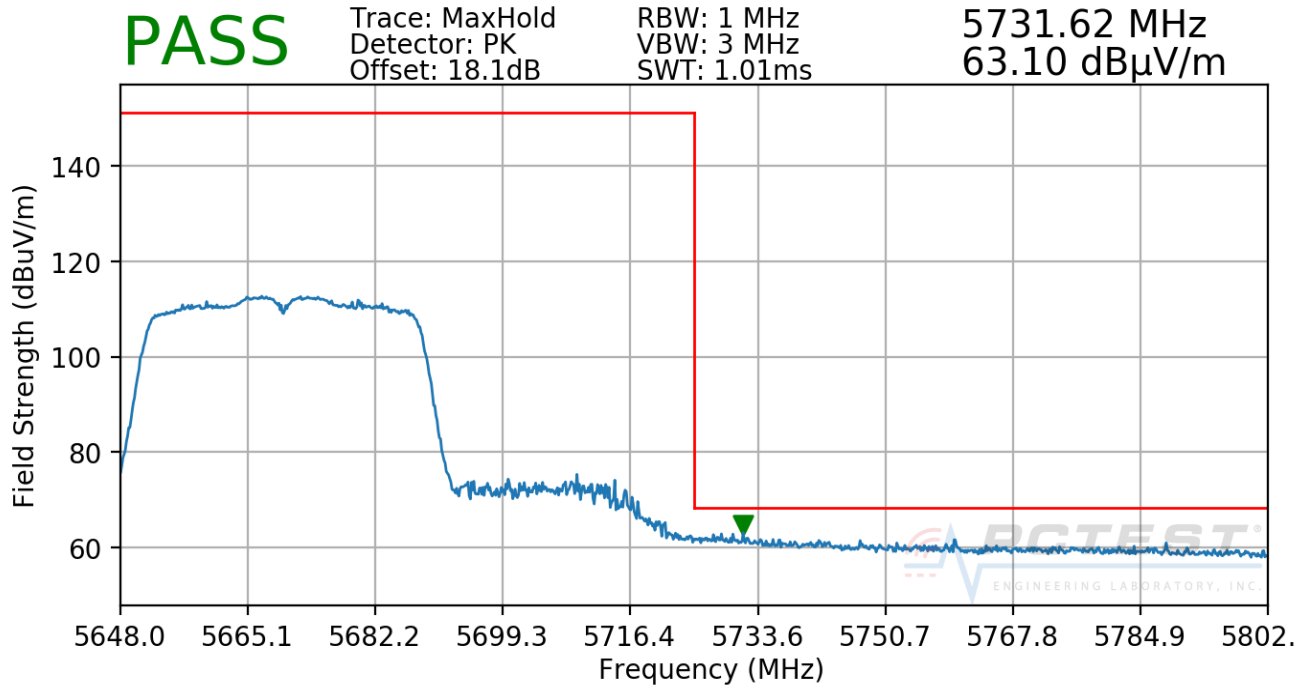
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5630MHz  
Channel: 126



**Plot 7-272. Radiated Upper Band Edge Plot SISO CORE 0 (Average - UNII Band 2C)**

|                                         |                                               |                            |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device |                                       | Page 223 of 282                 |

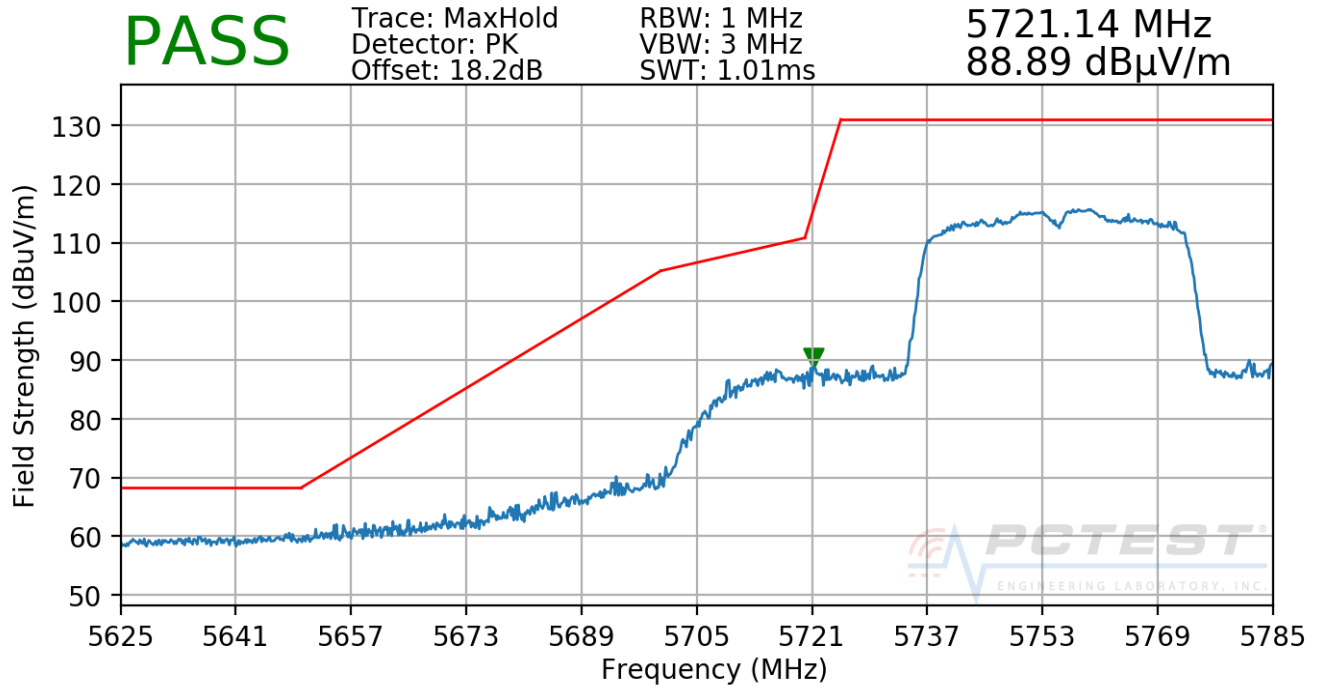
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5670MHz  
Channel: 134



**Plot 7-273. Radiated Upper Band Edge Plot SISO CORE 0 (Peak - UNII Band 2C)**

|                                         |                                               |                            |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|----------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. |                            | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device |                                       | Page 224 of 282                 |

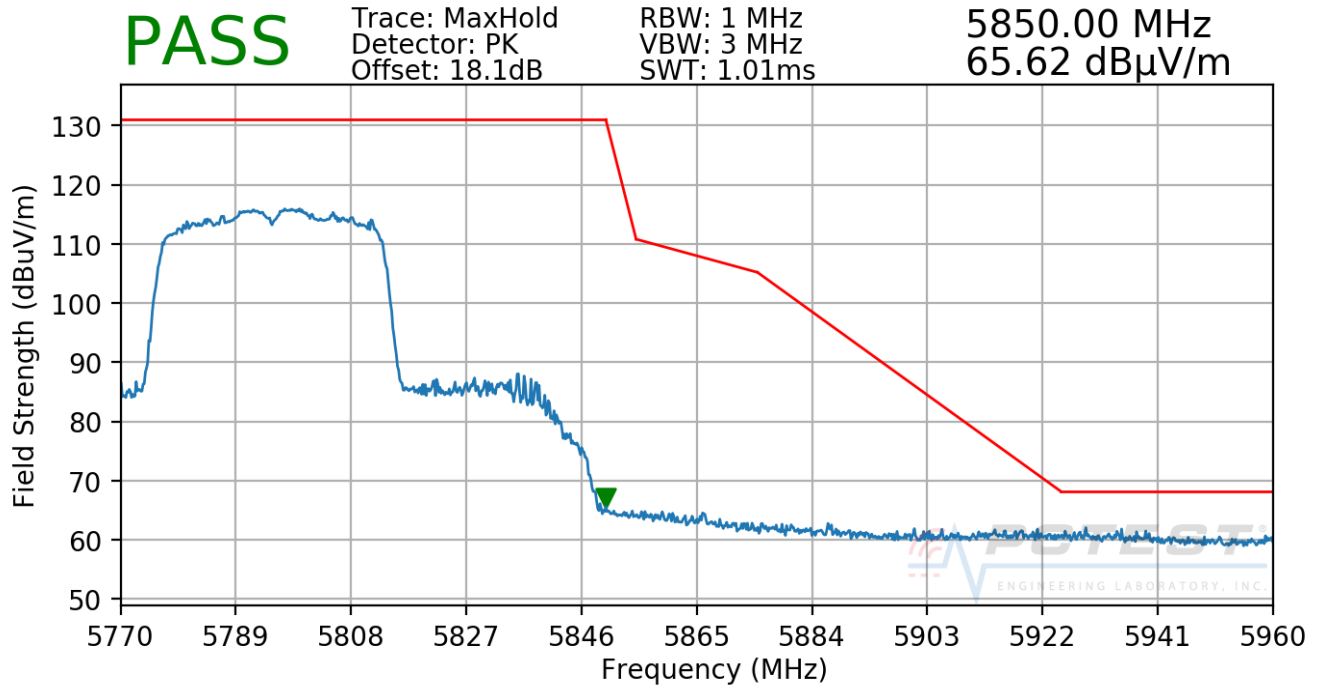
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5755MHz  
Channel: 151



Plot 7-274. Radiated Lower Band Edge Plot SISO CORE 0 (Peak - UNII Band 3)

|                                         |                                                                                                                                  |                            |                                 |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                             | EUT Type:<br>Tablet Device | Page 225 of 282                 |

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



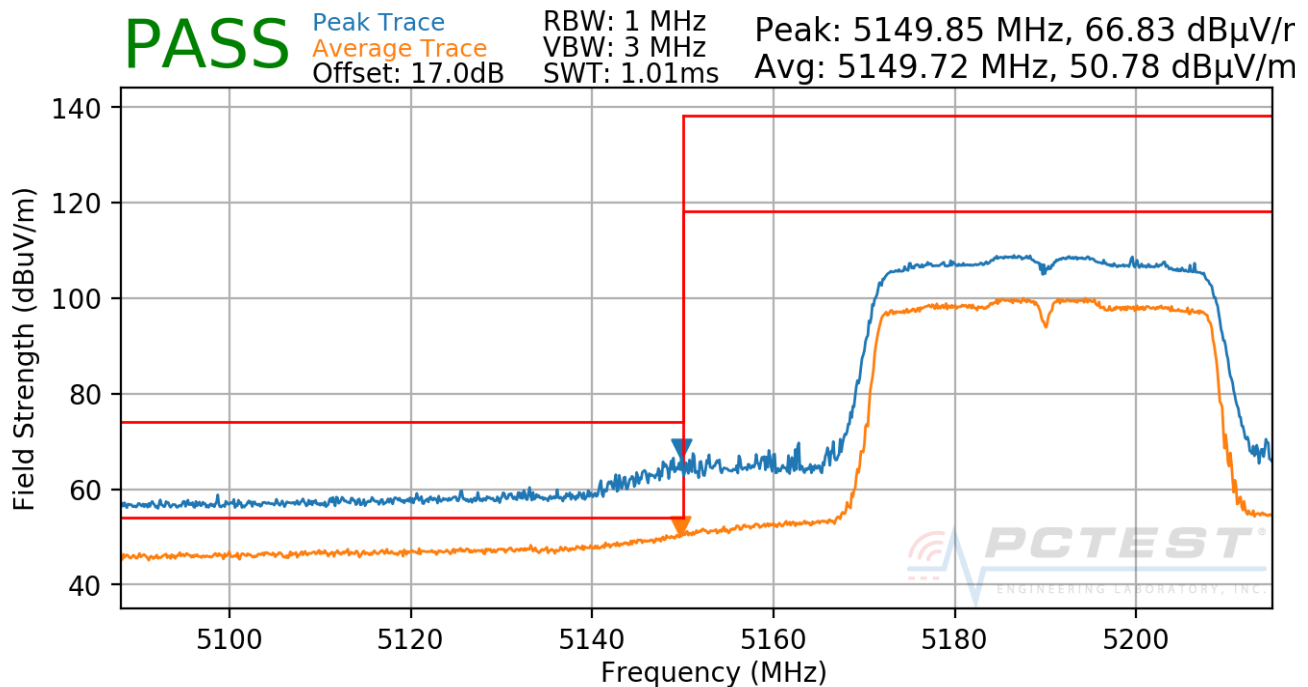
**Plot 7-275. Radiated Upper Band Edge Plot SISO CORE 0 (Peak - UNII Band 3)**

|                                         |                                                                                                                                  |                            |                                 |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                             | EUT Type:<br>Tablet Device | Page 226 of 282                 |

## 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]

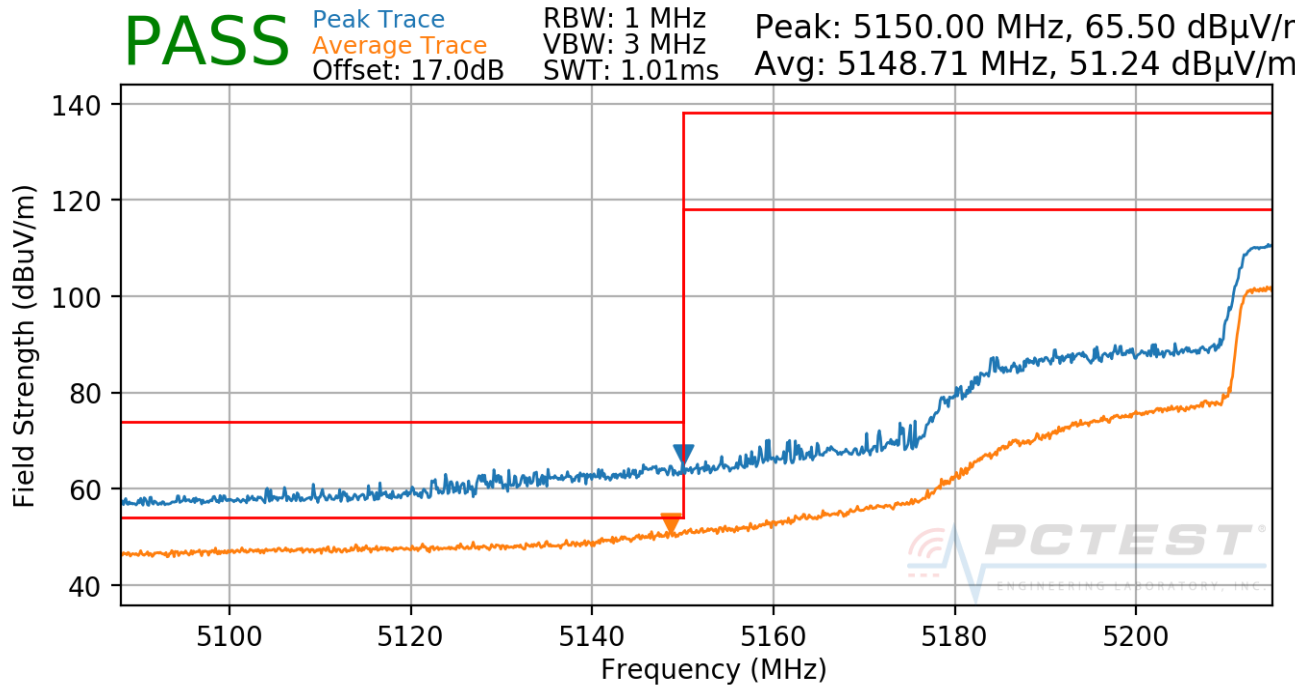
|                           |          |
|---------------------------|----------|
| Worst Case Mode:          | 802.11n  |
| Worst Case Transfer Rate: | MCS0     |
| Distance of Measurements: | 3 Meters |
| Operating Frequency:      | 5190MHz  |
| Channel:                  | 38       |



Plot 7-276. Radiated Lower Band Edge Plot SISO CORE 1 (Average – UNII Band 1)

|                                         |                                               |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device            | Page 227 of 282                 |

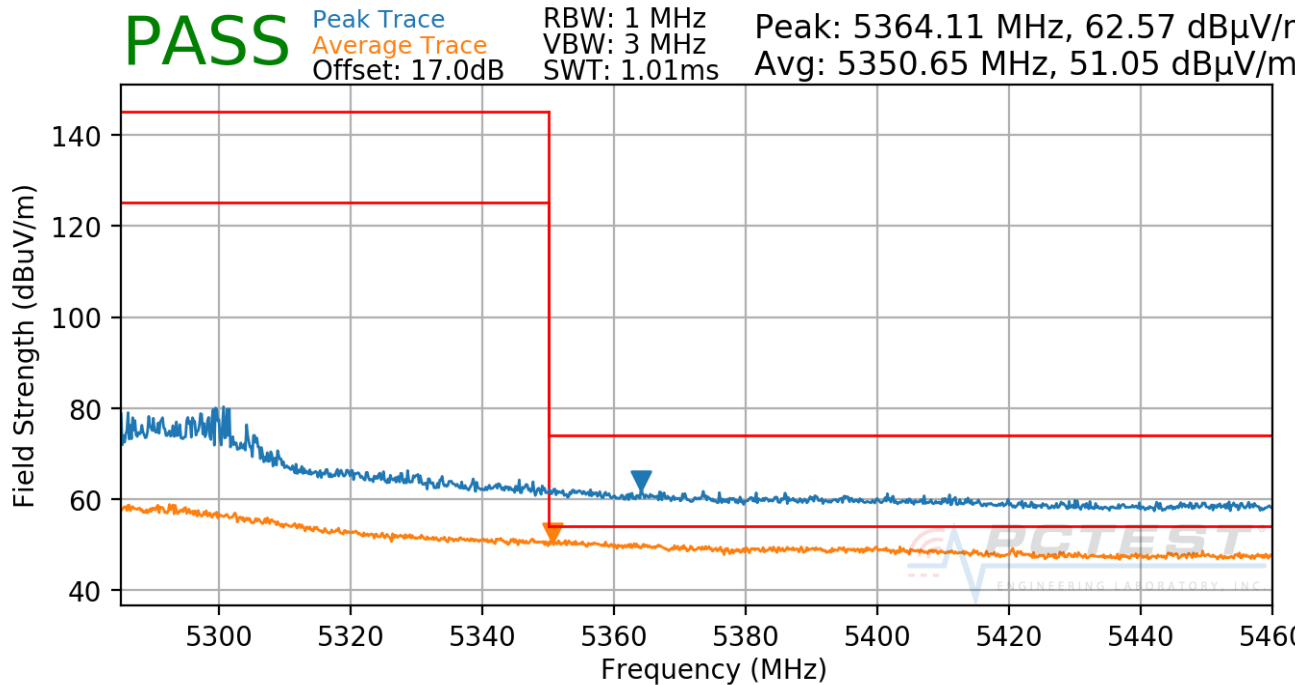
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5230MHz  
Channel: 46



**Plot 7-277. Radiated Lower Band Edge Plot SISO CORE 1 (Average - UNII Band 1)**

|                                         |                                                                                                                                   |                            |                                 |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT<br/>(CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                              | EUT Type:<br>Tablet Device | Page 228 of 282                 |

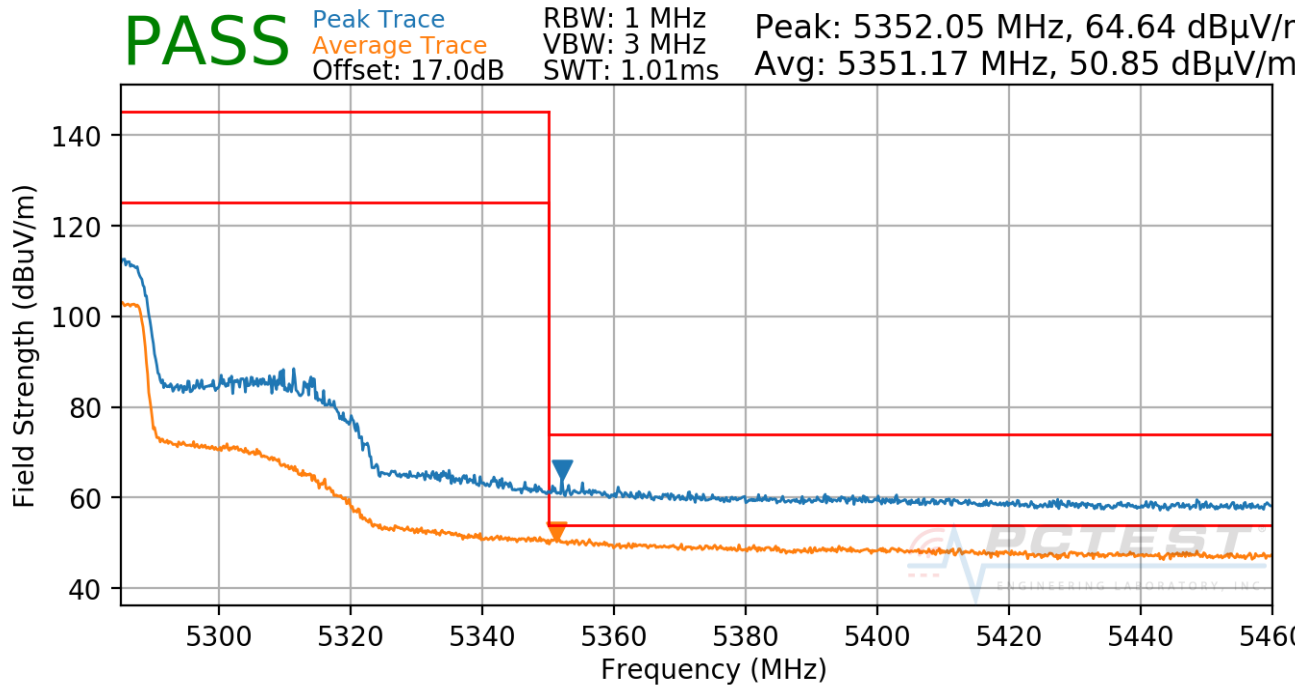
Worst Case Mode: 802.11n  
Worst Case Transfer Rate: MCS0  
Distance of Measurements: 3 Meters  
Operating Frequency: 5230MHz  
Channel: 46



Plot 7-278. Radiated Upper Band Edge Plot SISO CORE 1 (Average - UNII Band 1)

|                                         |                                                                                                                                  |                            |                                 |
|-----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA1980                        |  <b>MEASUREMENT REPORT</b><br>(CERTIFICATION) |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018                                                                                             | EUT Type:<br>Tablet Device | Page 229 of 282                 |

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



Plot 7-279. Radiated Upper Band Edge Plot SISO CORE 1 (Average - UNII Band 2A)

|                                         |                                               |                                       |                                 |
|-----------------------------------------|-----------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA1980                        | <b>PCTEST</b><br>ENGINEERING LABORATORY, INC. | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1806220013-07.BCG | Test Dates:<br>07/27/2018-09/21/2018          | EUT Type:<br>Tablet Device            | Page 230 of 282                 |