

Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

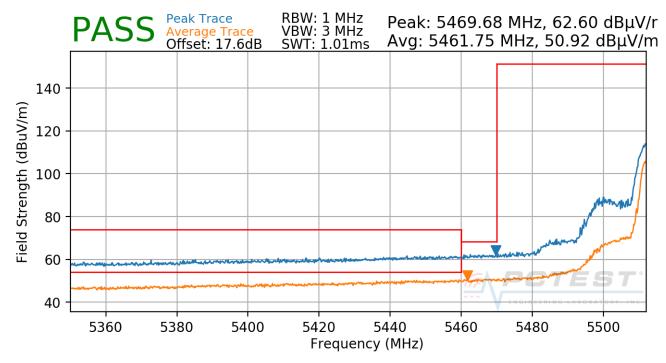
802.11n

MSC0

3 Meters

5520MHz

104



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

FCC ID: BCGA1980	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 190 of 292
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 189 of 282



Worst Case Mode:
Worst Case Transfer Rate:
Distance of Measurements:
Operating Frequency:
Channel:

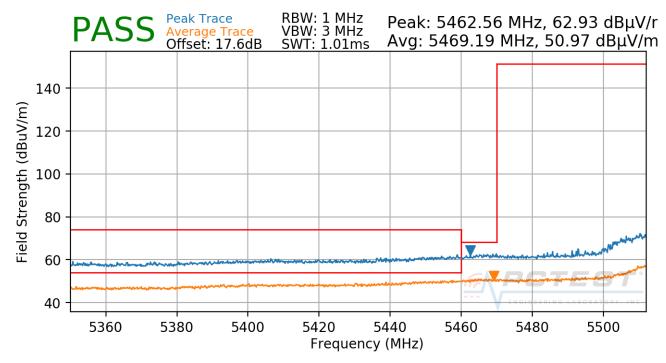
802.11n

MSC0

3 Meters

5540MHz

108



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

FCC ID: BCGA1980	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 100 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 190 of 282



Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

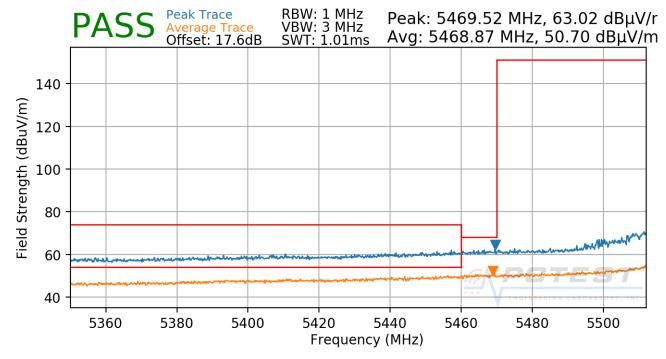
802.11n

MSC0

3 Meters

5560MHz

112



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

FCC ID: BCGA1980	(NEINTENNE SABORATOR, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 101 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 191 of 282



Worst Case Mode:
Worst Case Transfer Rate:
Distance of Measurements:
Operating Frequency:
Channel:

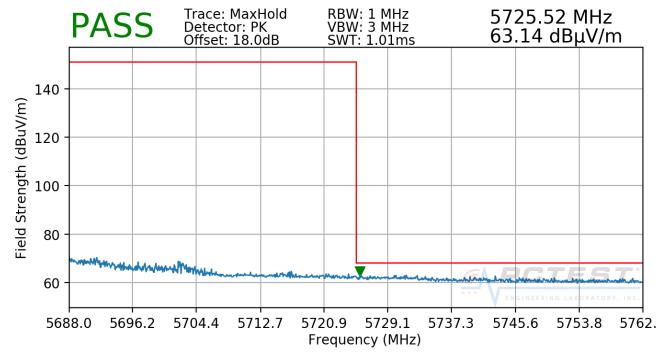
802.11n

MSC0

3 Meters

5640MHz

128



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

FCC ID: BCGA1980	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 102 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 192 of 282



Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

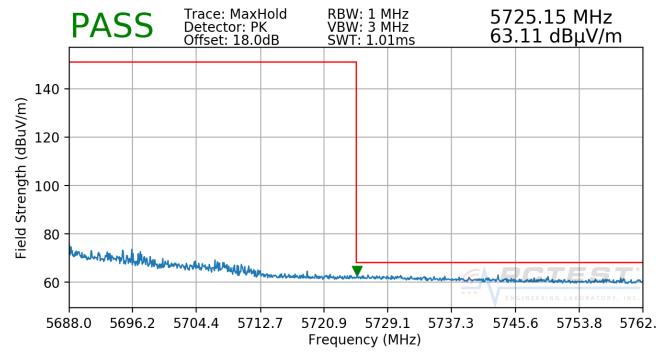
802.11n

MSC0

3 Meters

5660MHz

132

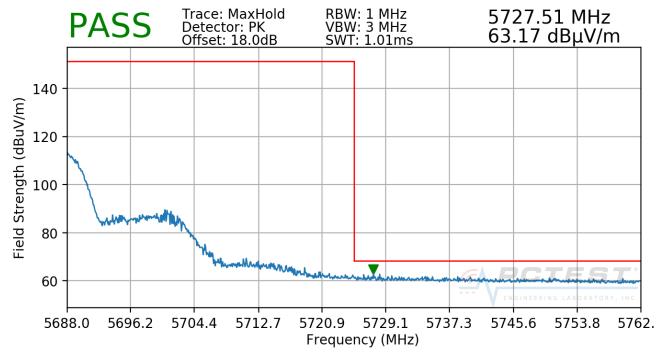


Plot 7-242. Radiated Upper Band Edge Plot SISO CORE 1 (Peak – UNII Band 2C)

FCC ID: BCGA1980	ENSINEESING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 102 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 193 of 282



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



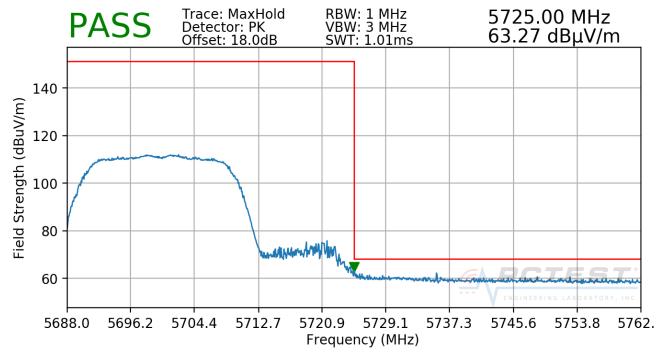
Plot 7-243. Radiated Upper Band Edge Plot SISO CORE 1 (Peak - UNII Band 2C)

FCC ID: BCGA1980	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 194 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 194 01 202



Worst Case Mode: 802.11n

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

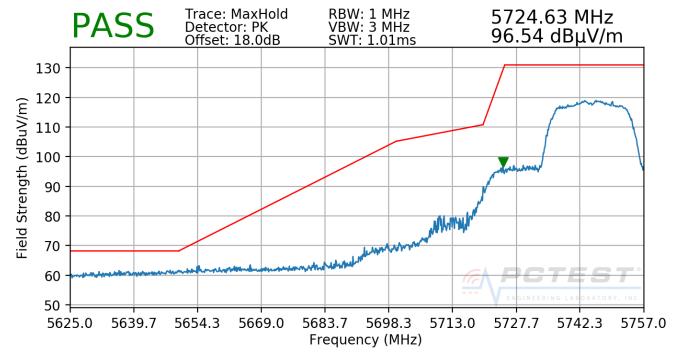


Plot 7-244. Radiated Upper Band Edge Plot SISO CORE 1 (Peak – UNII Band 2C)

FCC ID: BCGA1980	(NSINTINIS SABORATOR, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 105 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 195 of 282



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

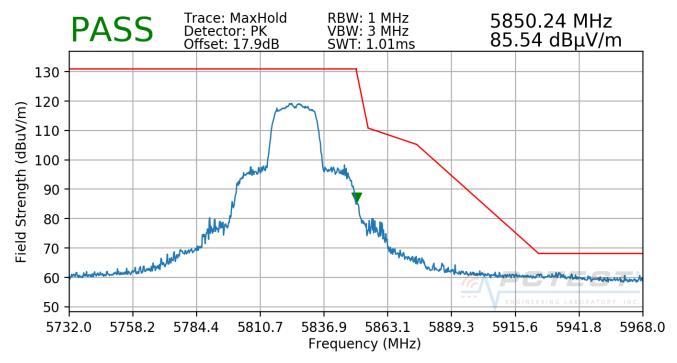


Plot 7-245. Radiated Lower Band Edge Plot SISO CORE 1 (Peak – UNII Band 3)

FCC ID: BCGA1980	ENSINTENNS LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 106 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 196 of 282



Worst Case Mode: 802.11n MSC0 Worst Case Transfer Rate: 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	ENSINEESING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 107 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	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:

Worst Case Transfer Rate:

Distance of Measurements:

Operating Frequency:

Channel:

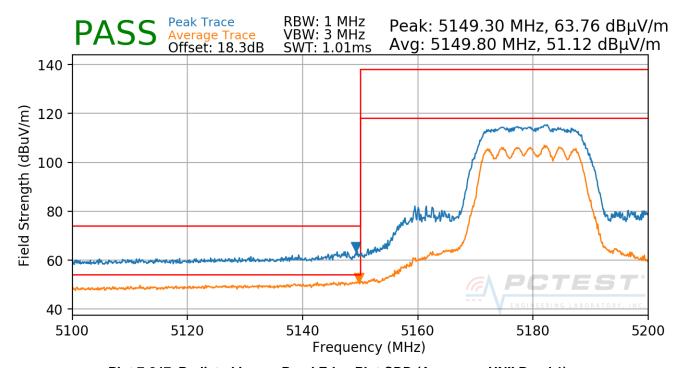
802.11n

MCS0

3 Meters

5180MHz

36

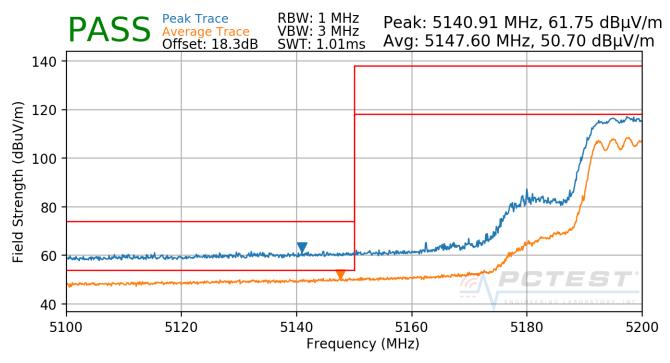


Plot 7-247. Radiated Lower Band Edge Plot CDD (Average – UNII Band 1)

FCC ID: BCGA1980	ENSINTENNS LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 100 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 198 of 282



Worst Case Mode: 802.11n MCS0 Worst Case Transfer Rate: 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	ENSINEERING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dags 400 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 199 of 282



Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:
Channel:

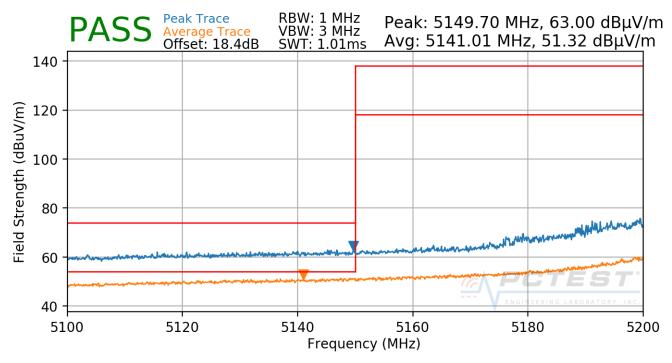
802.11n

MCS0

3 Meters

5240MHz

48

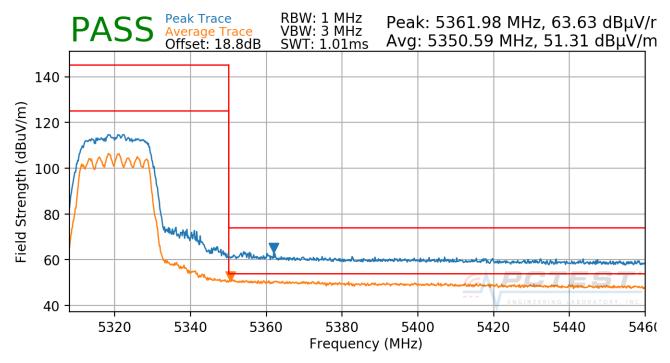


Plot 7-249. Radiated Lower Band Edge Plot CDD (Average – UNII Band 1)

FCC ID: BCGA1980	(NSINTINIS SABORATOR, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 200 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	raye 200 01 282



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

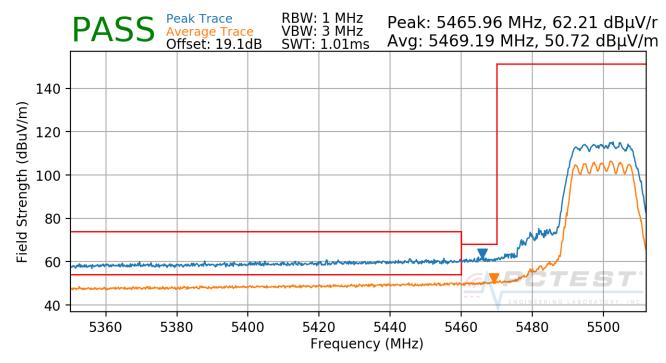


Plot 7-250. Radiated Upper Band Edge Plot CDD (Average – UNII Band 2A)

FCC ID: BCGA1980	ENSINEESING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 201 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 201 01 202



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

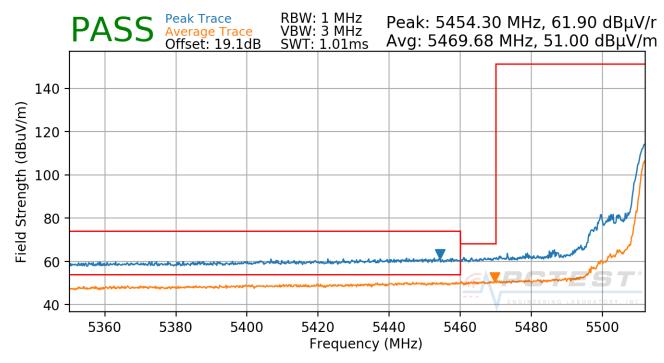


Plot 7-251. Radiated Lower Band Edge Plot CDD (Average – UNII Band 2C)

FCC ID: BCGA1980	ENSINEESING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 202 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 202 01 202



Worst Case Mode: 802.11n MCS0 Worst Case Transfer Rate: 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	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 203 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 203 01 202



Worst Case Mode:
Worst Case Transfer Rate:
Distance of Measurements:
Operating Frequency:
Channel:

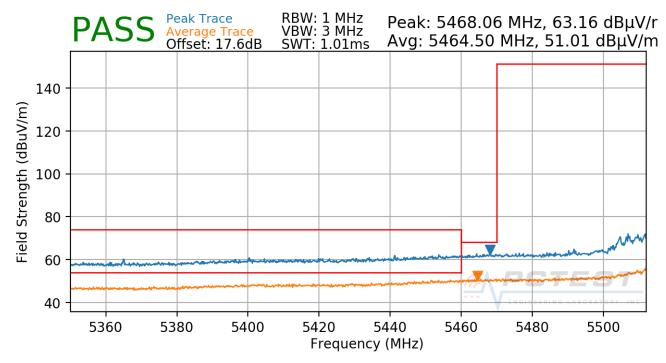
802.11n

MCS0

3 Meters

5540MHz

108



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

FCC ID: BCGA1980	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 204 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 204 01 202



Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

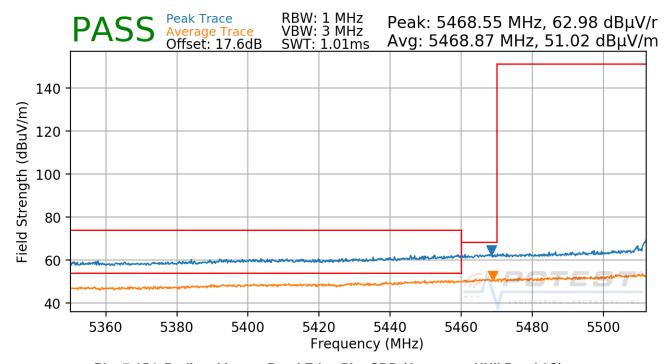
802.11n

MCS0

3 Meters

5560MHz

112



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

FCC ID: BCGA1980	(NEINTENNE SABORATOR, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 205 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	rage 200 01 282



Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

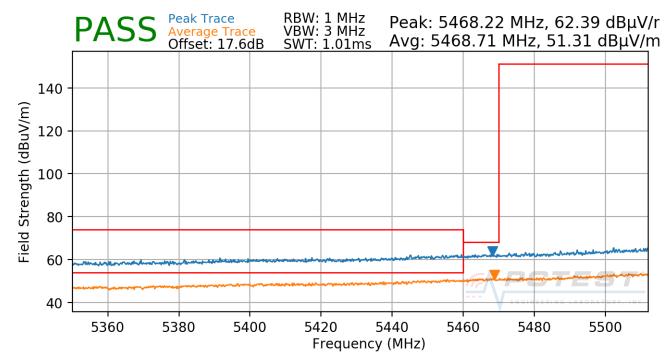
802.11n

MCS0

3 Meters

5580MHz

116

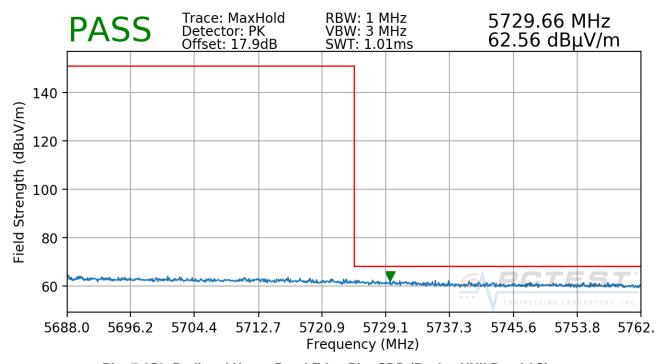


Plot 7-255. Radiated Lower Band Edge Plot CDD (Average – UNII Band 2C)

FCC ID: BCGA1980	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 206 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Fage 200 01 202



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

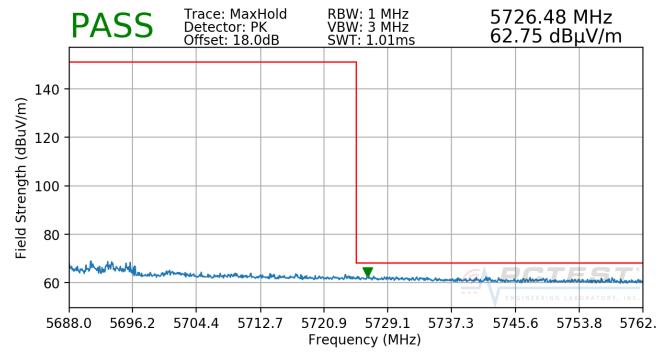


Plot 7-256. Radiated Upper Band Edge Plot CDD (Peak – UNII Band 2C)

FCC ID: BCGA1980	ENSINEESING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 207 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Fage 207 01 262



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

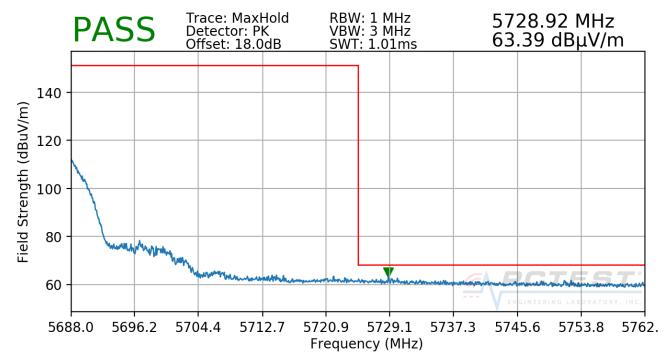


Plot 7-257. Radiated Upper Band Edge Plot CDD (Peak - UNII Band 2C)

FCC ID: BCGA1980	ENSINEESING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 208 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 200 01 202



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

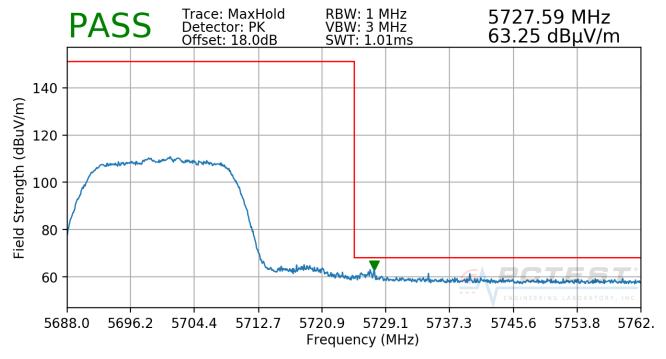


Plot 7-258. Radiated Upper Band Edge Plot CDD (Peak - UNII Band 2C)

FCC ID: BCGA1980	(NEINTENNE SABORATOR, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 200 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 209 of 282



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

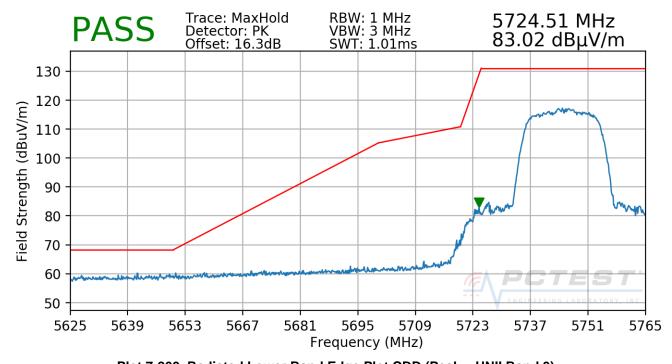


Plot 7-259. Radiated Upper Band Edge Plot CDD (Peak - UNII Band 2C)

FCC ID: BCGA1980	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 210 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 210 of 282



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

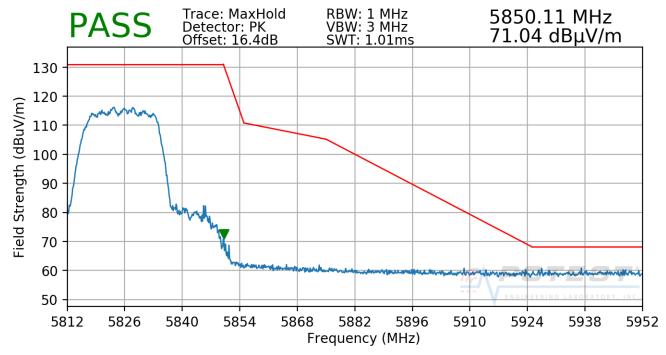


Plot 7-260. Radiated Lower Band Edge Plot CDD (Peak - UNII Band 3)

FCC ID: BCGA1980	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 211 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 211 of 282



Worst Case Mode: 802.11n MCS0 Worst Case Transfer Rate: 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	ENSINEESING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 212 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 212 01 202



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:
Worst Case Transfer Rate:
Distance of Measurements:
Operating Frequency:
Channel:

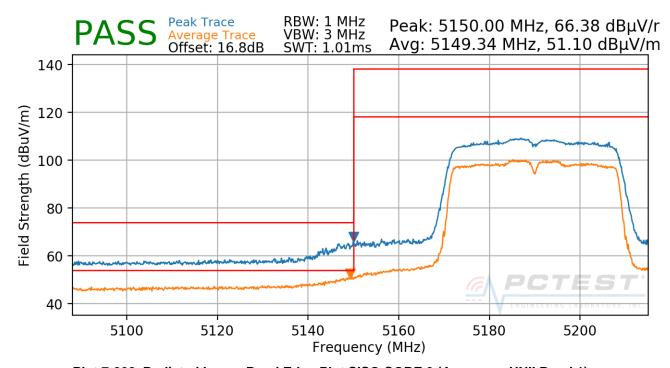
802.11n

MCS0

3 Meters

5190MHz

38

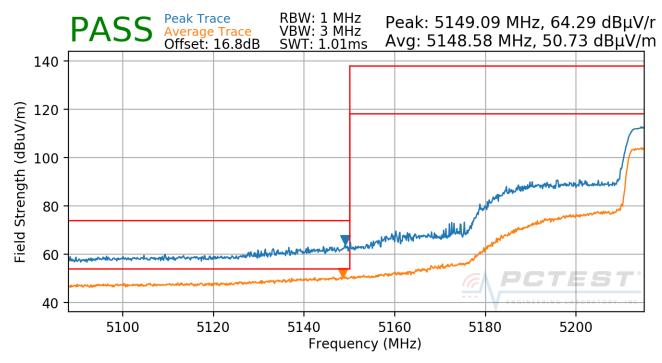


Plot 7-262. Radiated Lower Band Edge Plot SISO CORE 0 (Average – UNII Band 1)

FCC ID: BCGA1980	(NEINTENNE SABORATOR, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 242 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 213 of 282



Worst Case Mode: 802.11n MCS0 Worst Case Transfer Rate: 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	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 214 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 214 01 202



Worst Case Mode:
Worst Case Transfer Rate:
Distance of Measurements:
Operating Frequency:
Channel:

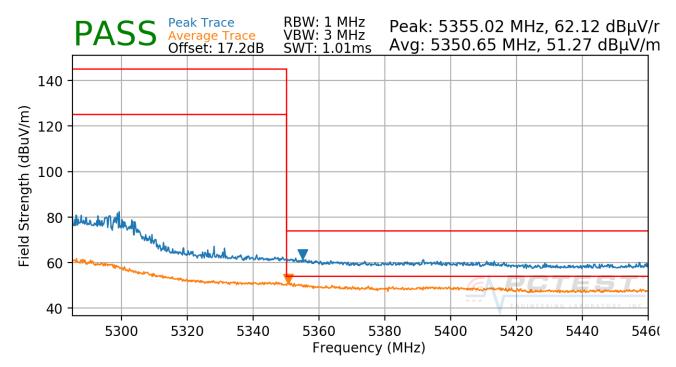
802.11n

MCS0

3 Meters

5230MHz

46

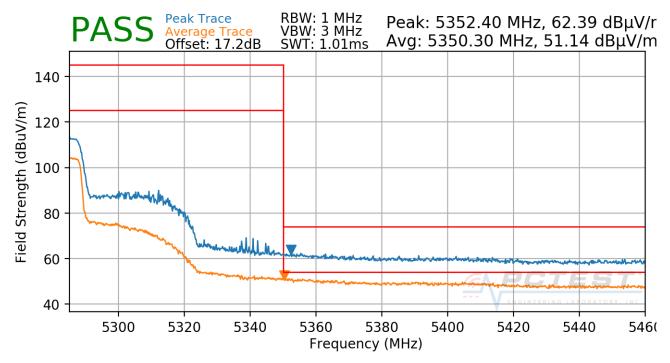


Plot 7-264. Radiated Upper Band Edge Plot SISO CORE 0 (Average – UNII Band 1)

FCC ID: BCGA1980	ENSINEESING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 215 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 215 of 282



Worst Case Mode: 802.11n MCS0 Worst Case Transfer Rate: 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	PCTEST*	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 216 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 216 of 282



Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:

Operating Frequency:

Channel:

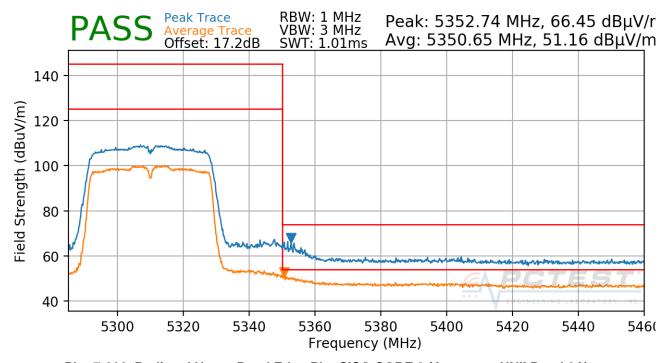
802.11n

MCS0

3 Meters

5310MHz

62



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

FCC ID: BCGA1980	ENSINTENNS LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 217 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	raye 217 01 282



Worst Case Mode:
Worst Case Transfer Rate:
Distance of Measurements:
Operating Frequency:
Channel:

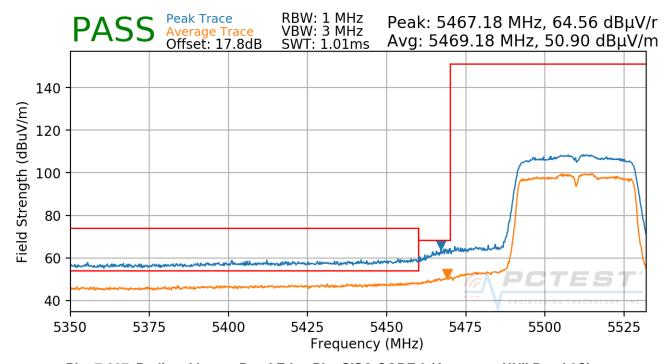
802.11n

MCS0

3 Meters

5510MHz

102

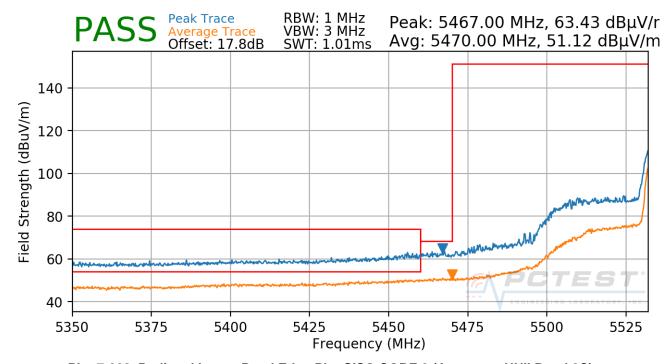


Plot 7-267. Radiated Lower Band Edge Plot SISO CORE 0 (Average – UNII Band 2C)

FCC ID: BCGA1980	(NSINTINIS SABORATOR, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 240 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 218 of 282



Worst Case Mode: 802.11n MCS0 Worst Case Transfer Rate: 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	(NEINTENNE SABORATOR, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 210 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 219 of 282



Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

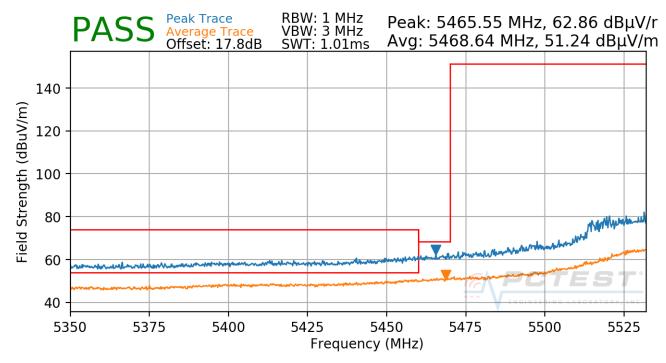
802.11n

MCS0

3 Meters

5590MHz

118



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

FCC ID: BCGA1980	ENSINTENNS LABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 220 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 220 of 282



Worst Case Mode:
Worst Case Transfer Rate:
Distance of Measurements:
Operating Frequency:
Channel:

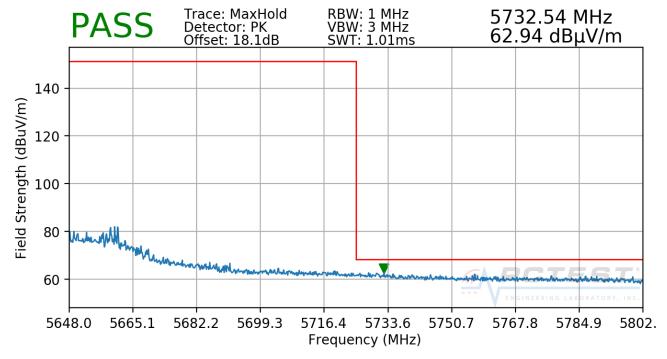
802.11n

MCS0

3 Meters

5590MHz

118



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

FCC ID: BCGA1980	PCTEST (HEINTERS LABORATORY, IXC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 221 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 221 01 202



Worst Case Mode:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

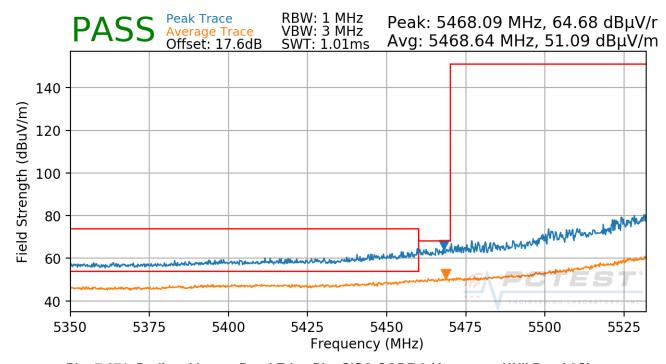
802.11n

MCS0

3 Meters

5630MHz

126

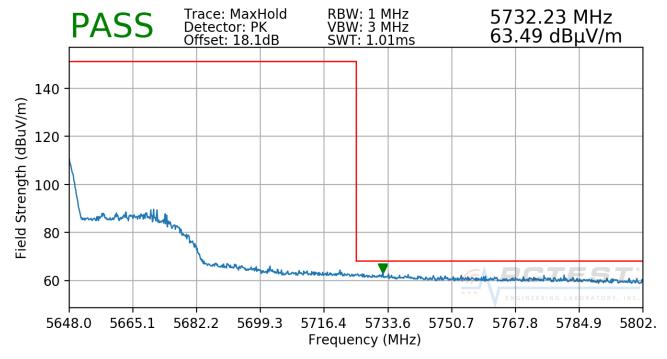


Plot 7-271. Radiated Lower Band Edge Plot SISO CORE 0 (Average – UNII Band 2C)

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



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

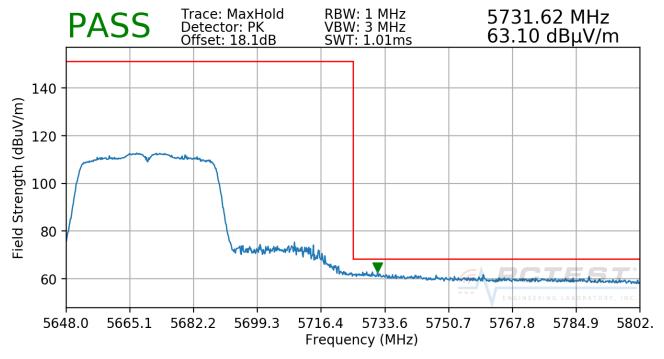


Plot 7-272. Radiated Upper Band Edge Plot SISO CORE 0 (Average – UNII Band 2C)

FCC ID: BCGA1980	ENSINEESING SABORATORY, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 223 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	raye 223 01 282



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

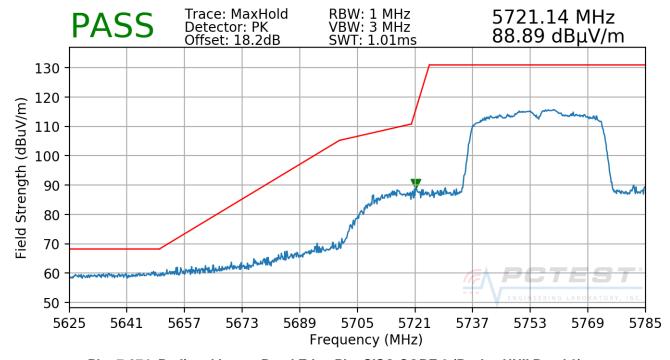


Plot 7-273. Radiated Upper Band Edge Plot SISO CORE 0 (Peak - UNII Band 2C)

FCC ID: BCGA1980	(NEINTENNE SABORATOR, INC.	MEASUREMENT REPORT (CERTIFICATION)	Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 224 of 222
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 224 of 282



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

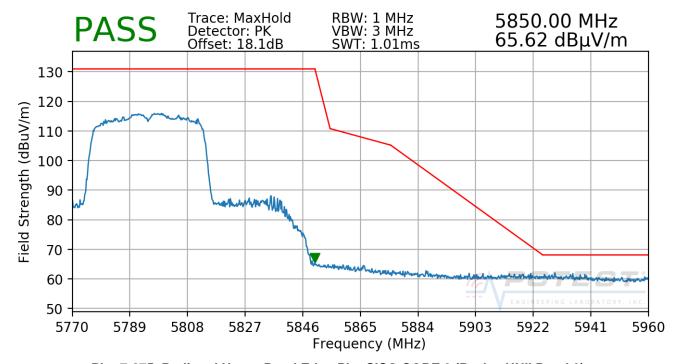


Plot 7-274. Radiated Lower Band Edge Plot SISO CORE 0 (Peak - UNII Band 3)

FCC ID: BCGA1980	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 205 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 225 of 282



Worst Case Mode: 802.11n MCS0 Worst Case Transfer Rate: 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	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 226 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 220 01 202



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:

Worst Case Transfer Rate:

Distance of Measurements:
Operating Frequency:

Channel:

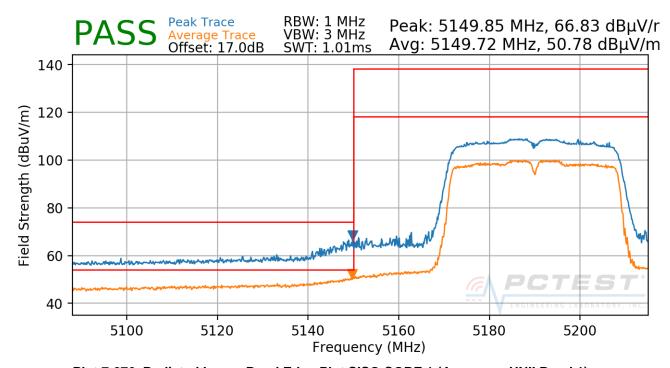
802.11n

MCS0

3 Meters

5190MHz

38

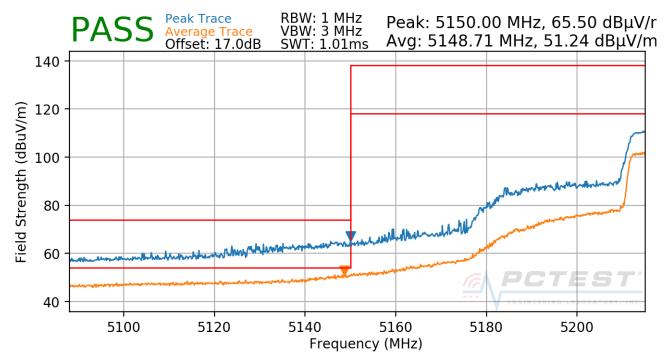


Plot 7-276. Radiated Lower Band Edge Plot SISO CORE 1 (Average – UNII Band 1)

FCC ID: BCGA1980	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogo 227 of 222
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 227 of 282



Worst Case Mode: 802.11n MCS0 Worst Case Transfer Rate: 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	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Dogg 220 of 202
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 228 of 282



Worst Case Mode:
Worst Case Transfer Rate:
Distance of Measurements:
Operating Frequency:
Channel:

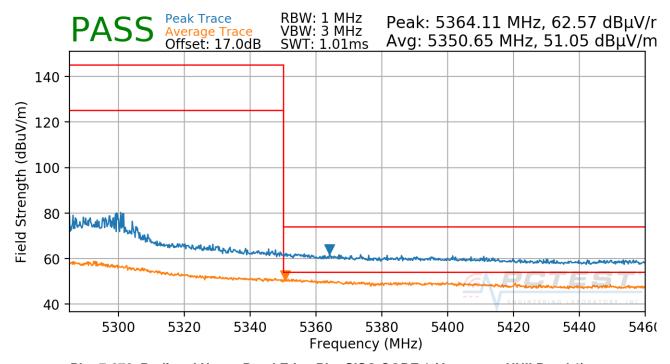
802.11n

MCS0

3 Meters

5230MHz

46



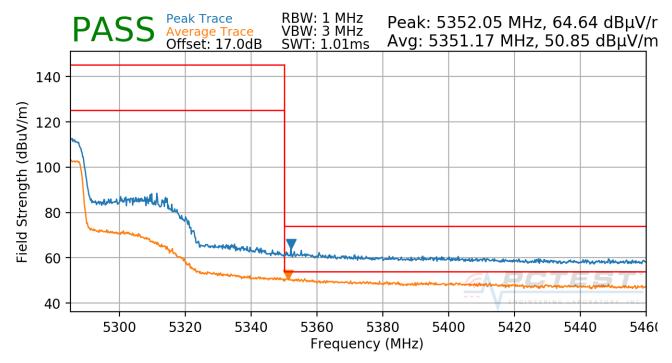
Plot 7-278. Radiated Upper Band Edge Plot SISO CORE 1 (Average – UNII Band 1)

FCC ID: BCGA1980	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 229 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 229 01 202



Worst Case Mode: 802.11n W Di Op Cr

orst Case Transfer Rate:	MCS0
istance of Measurements:	3 Meters
perating Frequency:	5270MHz
hannel:	54



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

FCC ID: BCGA1980	MEASUREMENT REPORT (CERTIFICATION)		Approved by: Quality Manager
Test Report S/N:	Test Dates:	EUT Type:	Page 230 of 282
1C1806220013-07.BCG	07/27/2018-09/21/2018	Tablet Device	Page 230 01 202