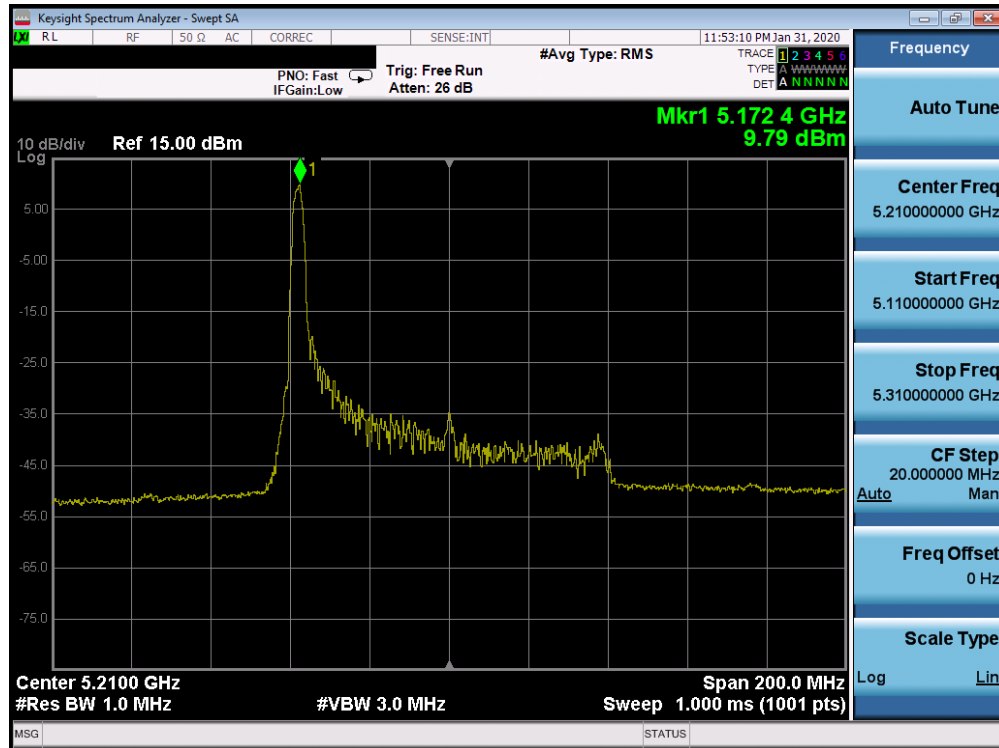
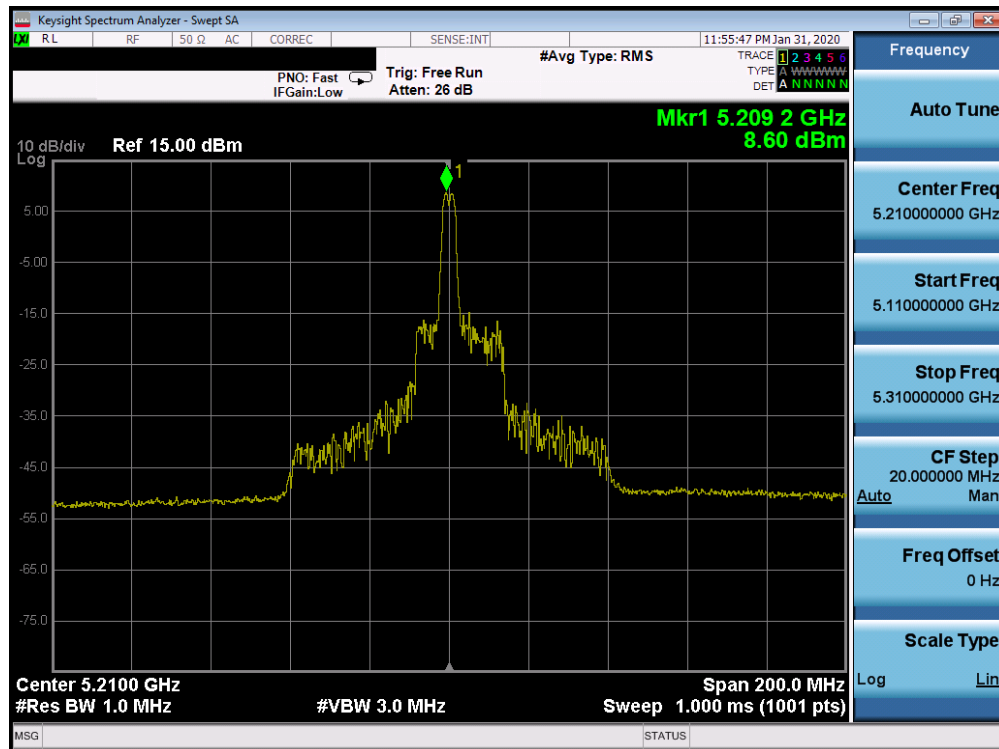


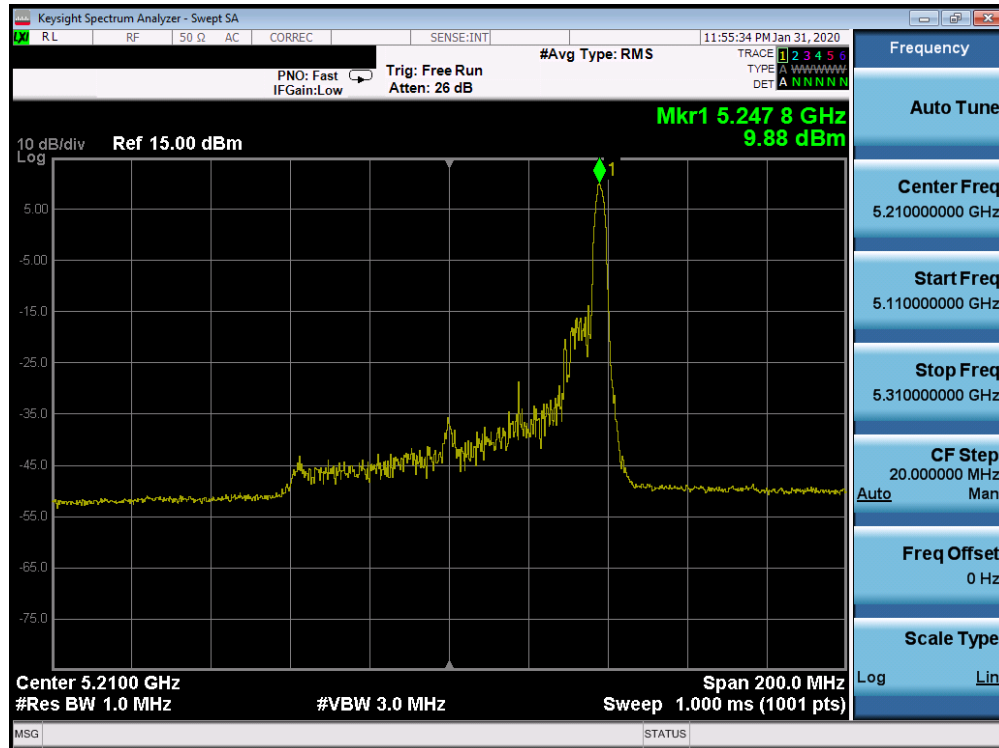


Plot 7-229. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

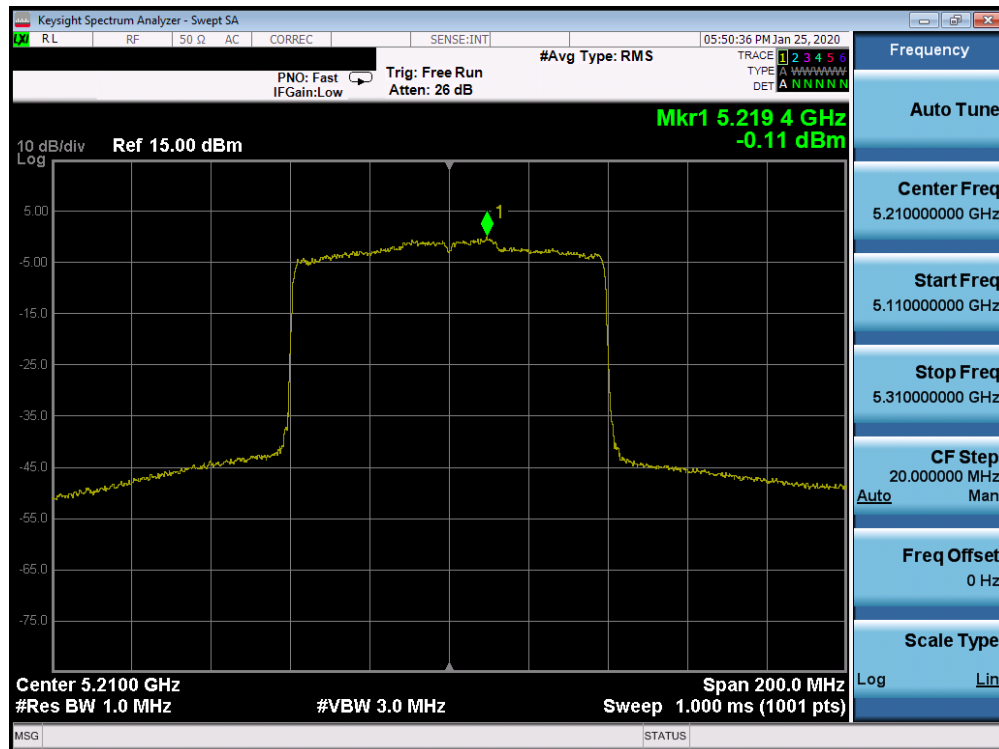


Plot 7-230. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 161 of 541                 |

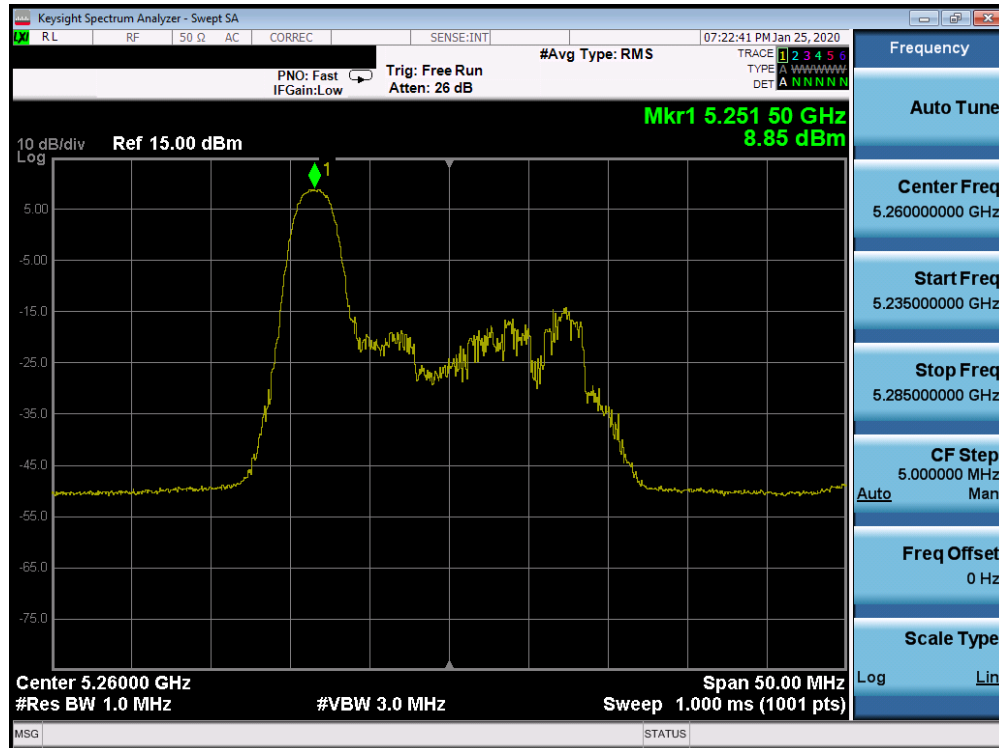


Plot 7-231. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)

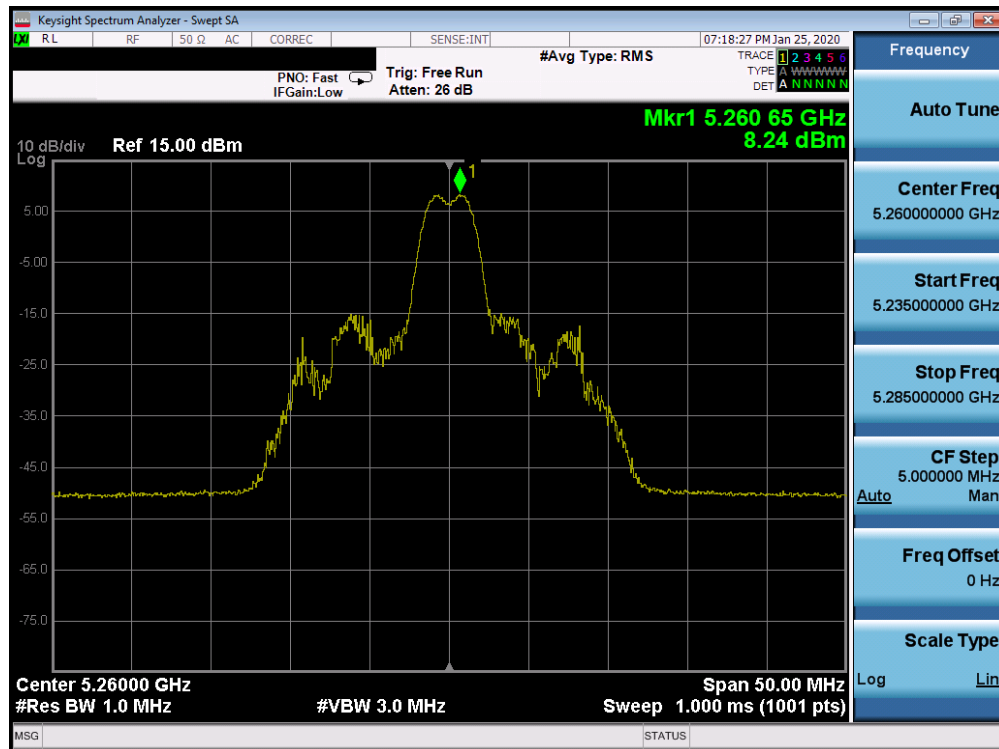


Plot 7-232. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 162 of 541                 |

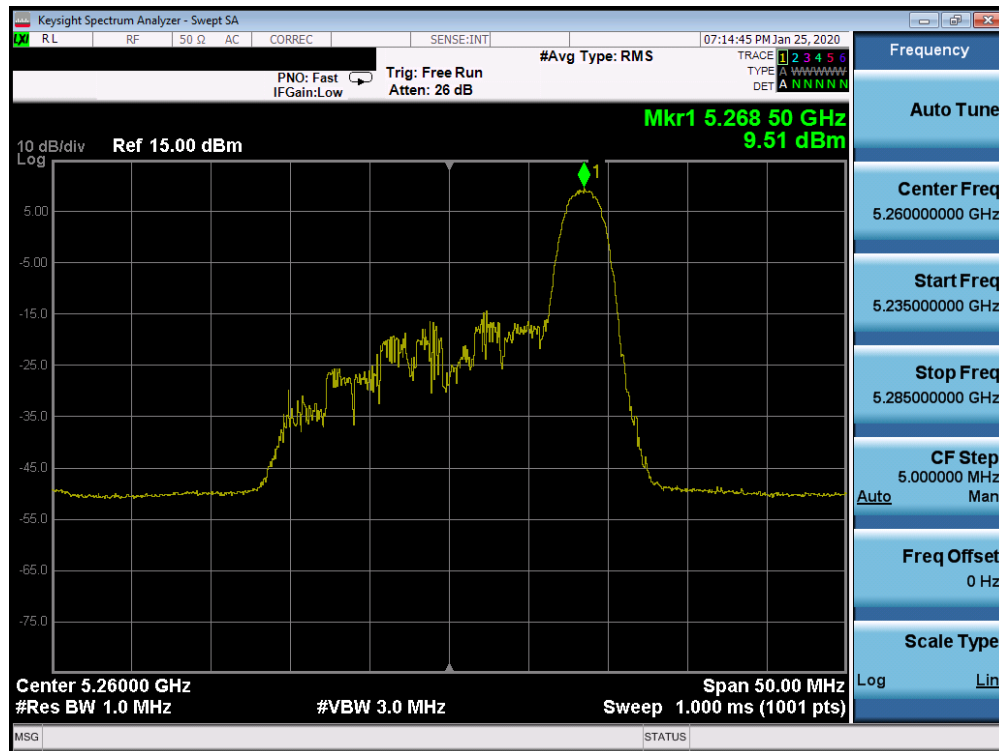


Plot 7-233. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 52)

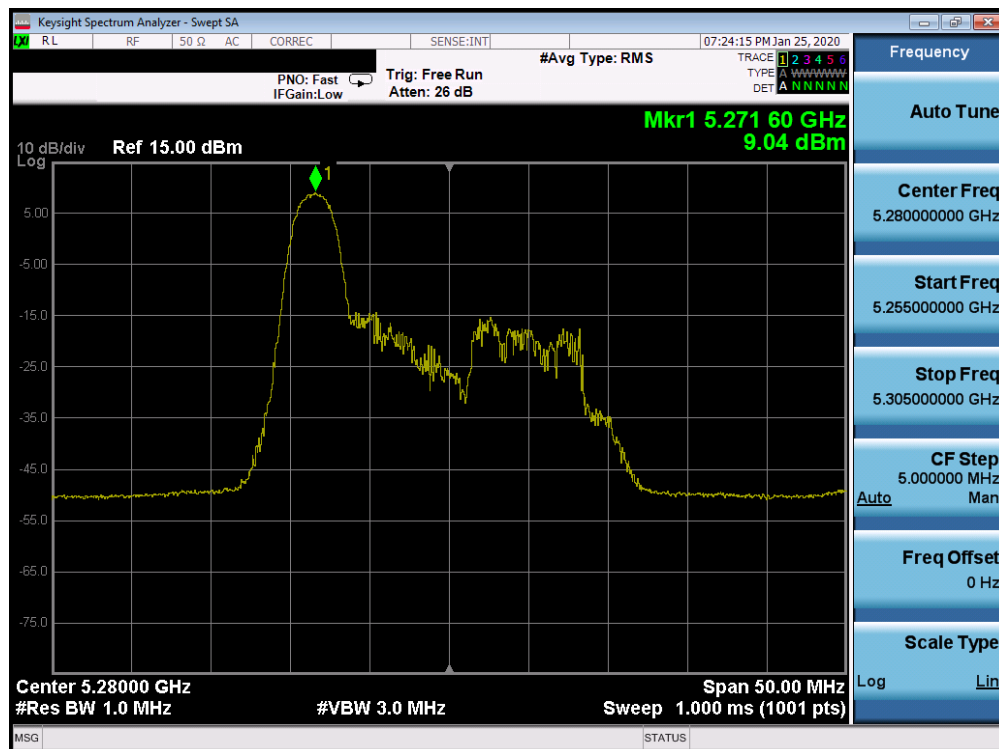


Plot 7-234. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 52)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 163 of 541                 |

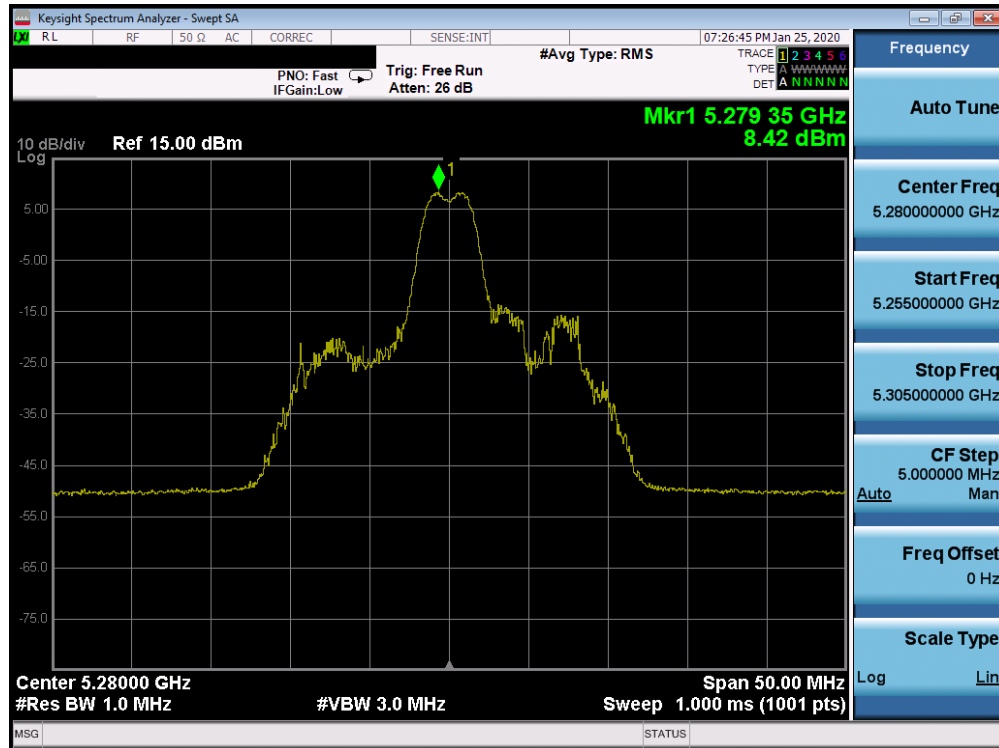


Plot 7-235. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 52)

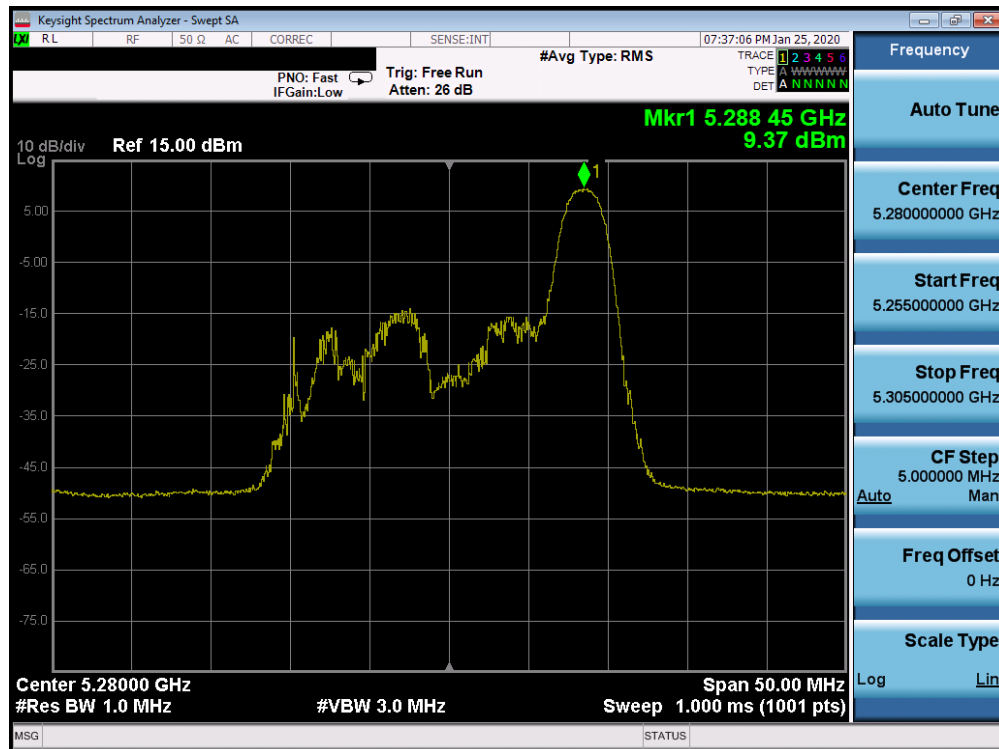


Plot 7-236. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 56)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 164 of 541                 |

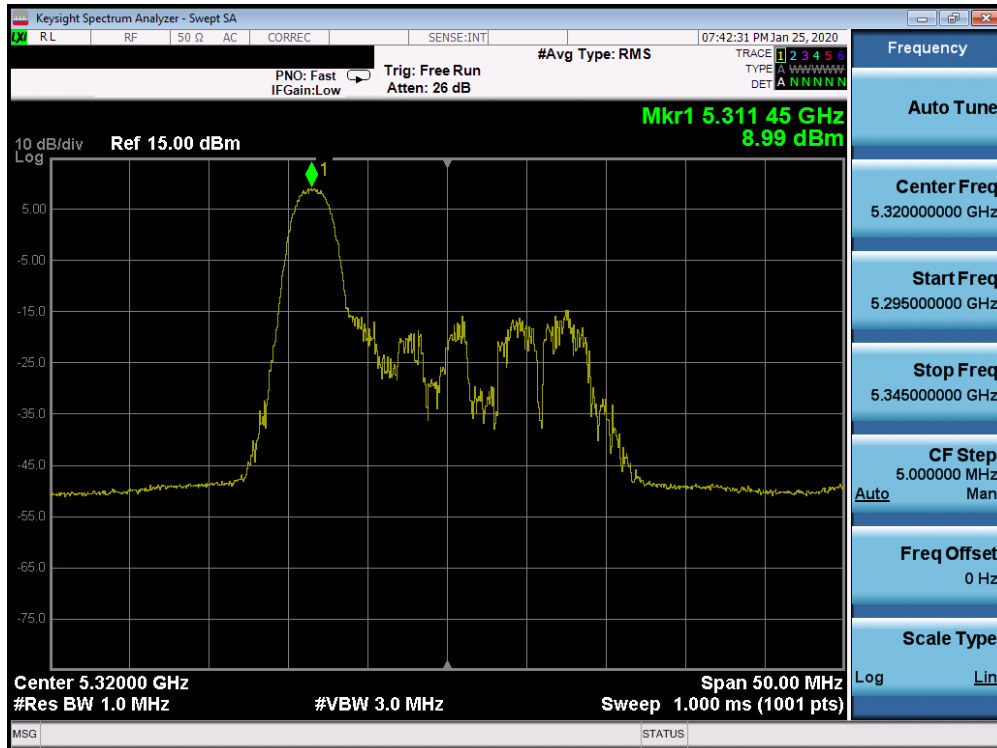


Plot 7-237. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 56)

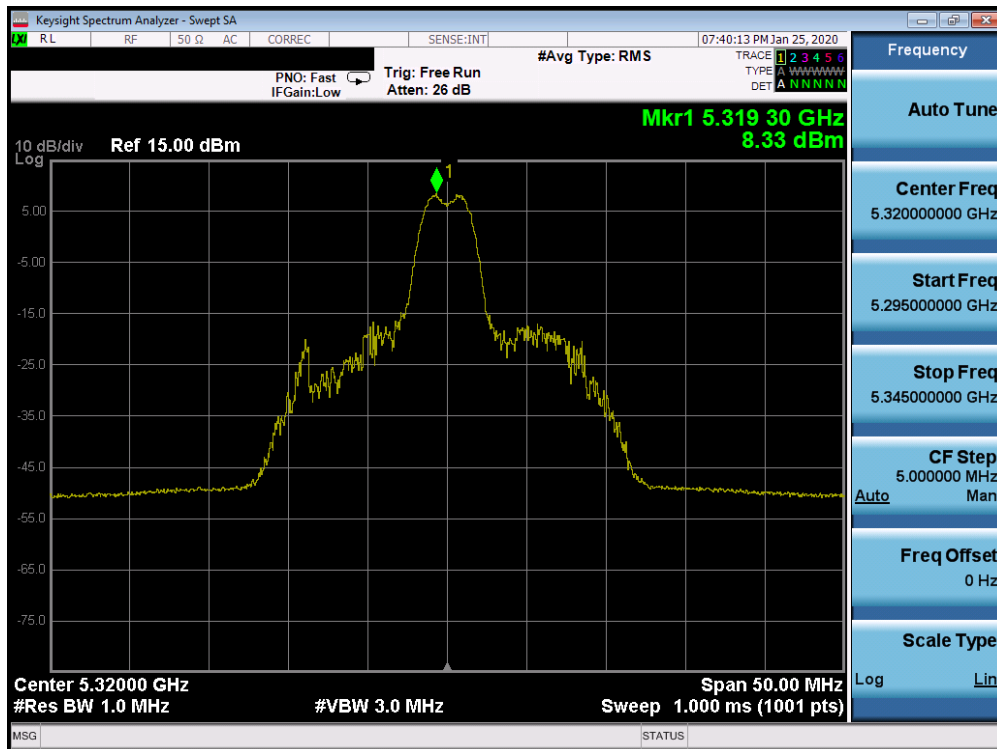


Plot 7-238. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2A) – Ch. 56)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 165 of 541                 |

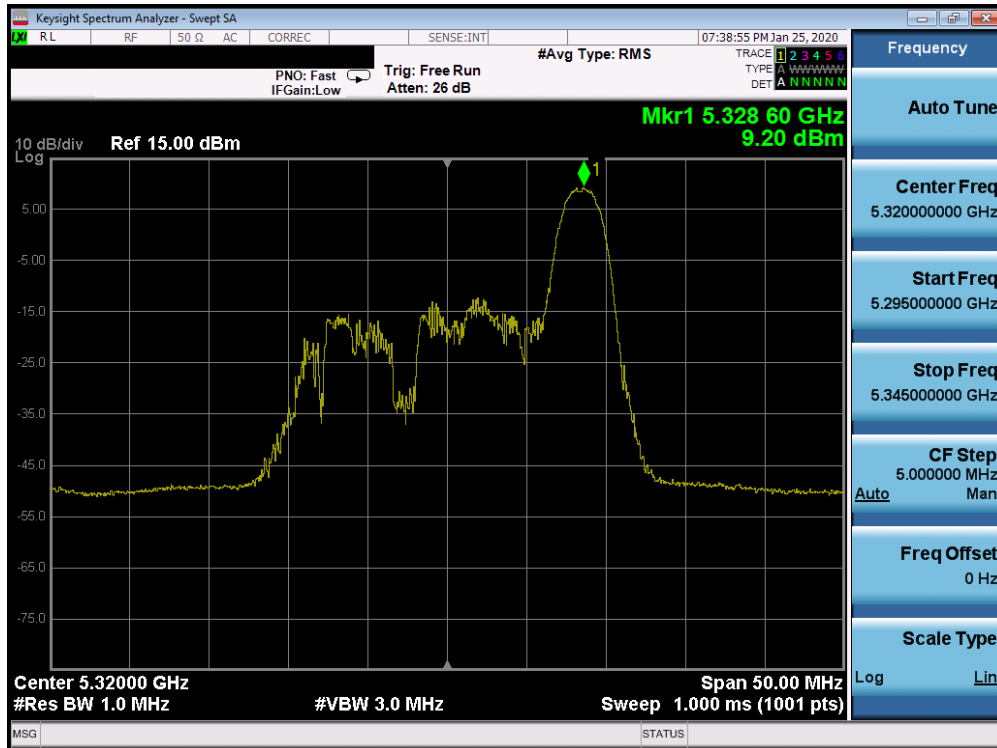


Plot 7-239. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 64)

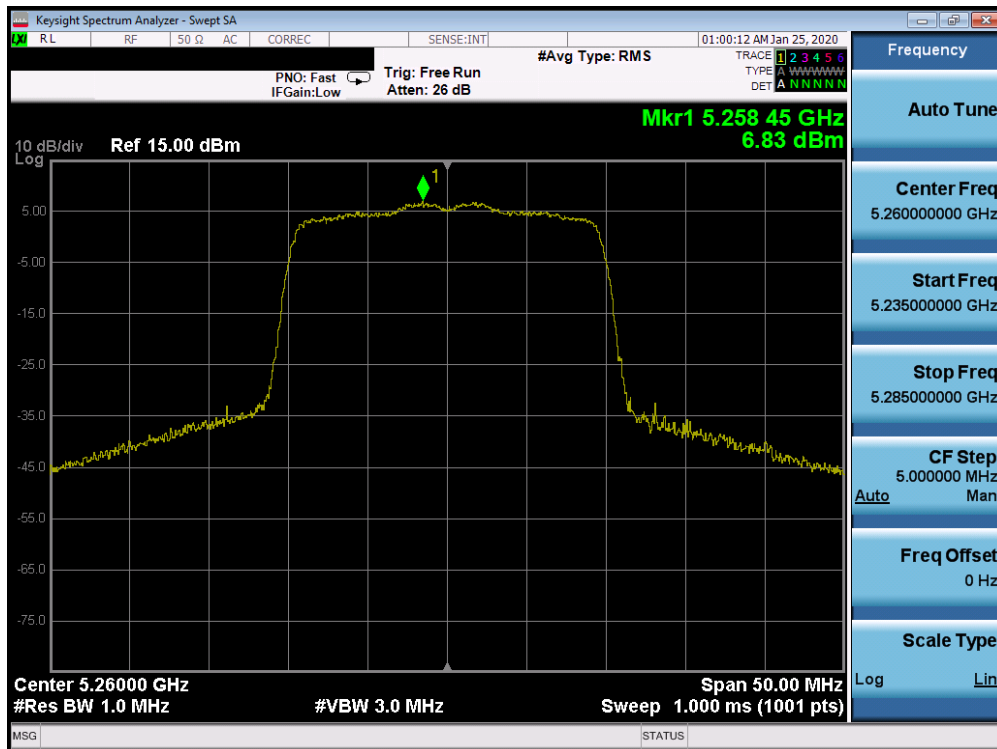


Plot 7-240. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2A) – Ch. 64)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 166 of 541                 |

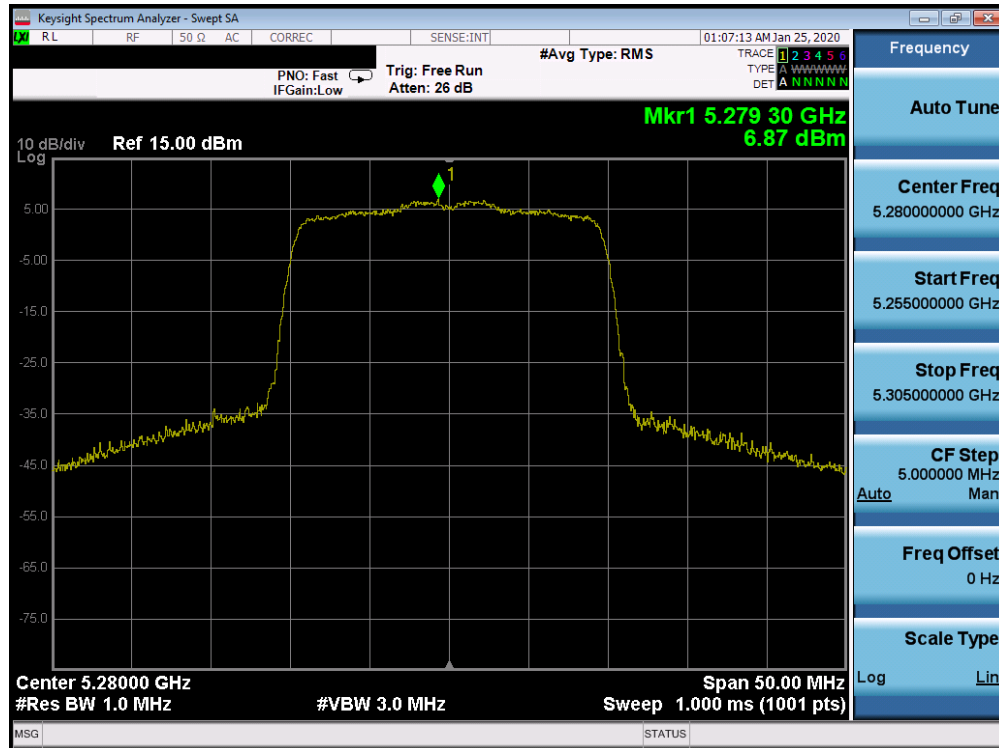


Plot 7-241. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 64)

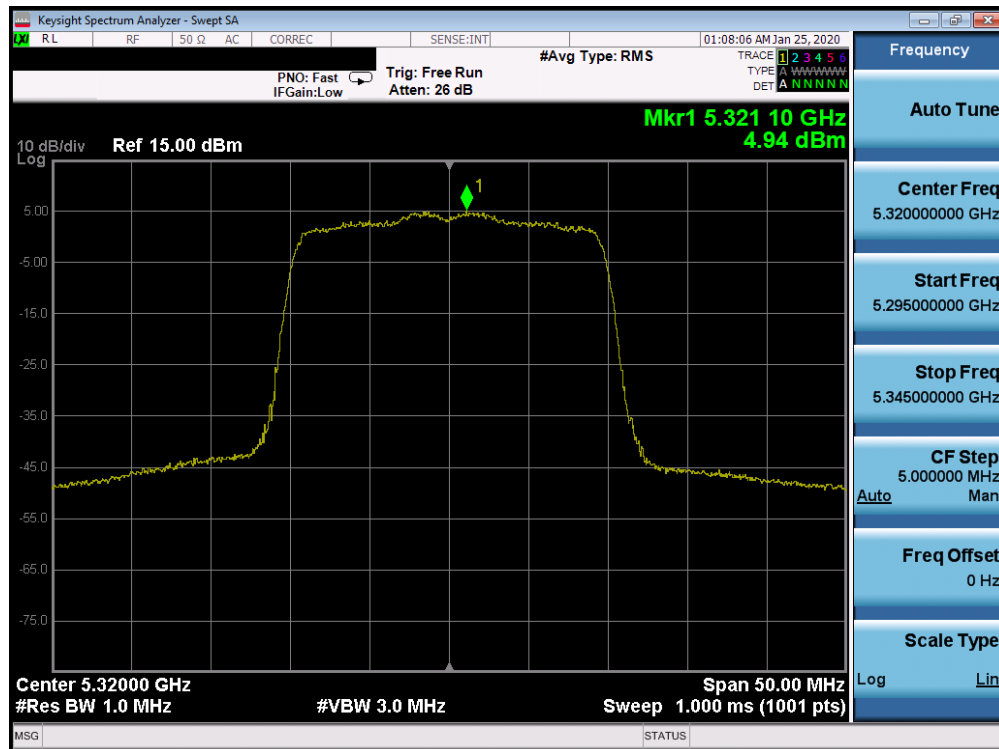


Plot 7-242. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2A) – Ch. 52)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 167 of 541                 |

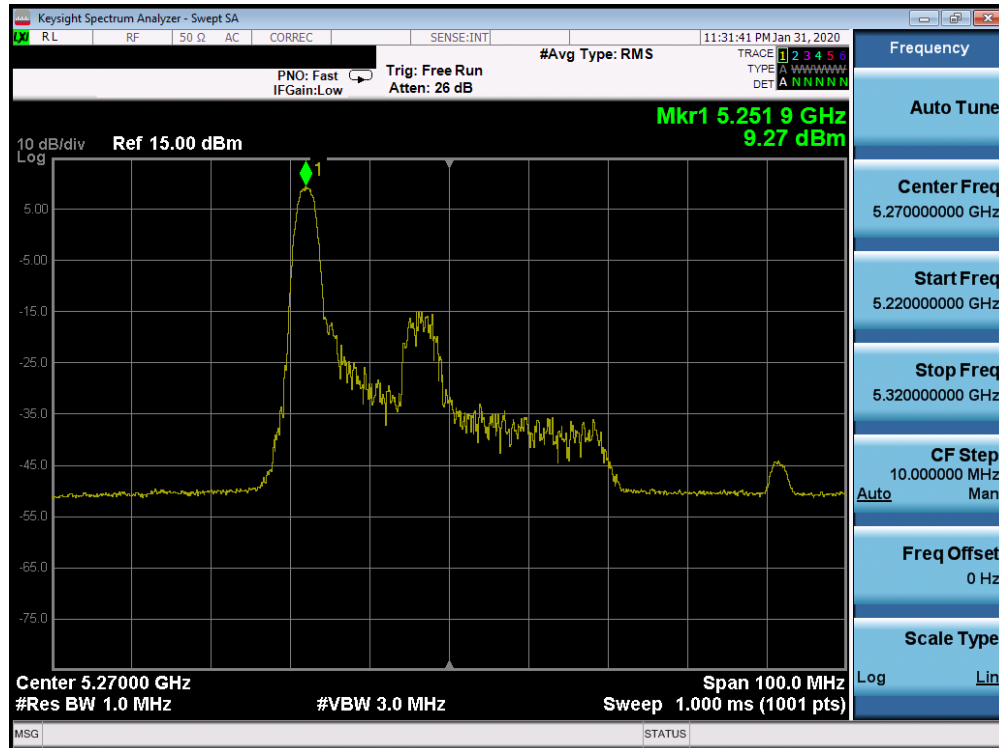


Plot 7-243. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 56)

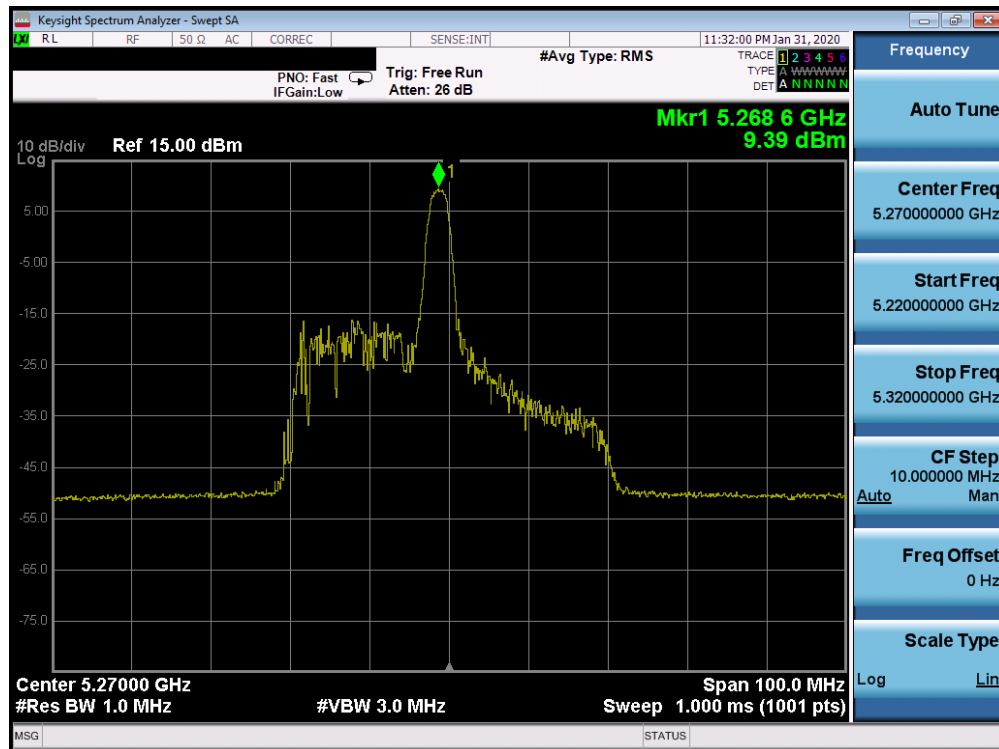


Plot 7-244. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 2A) – Ch. 64)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 168 of 541                 |

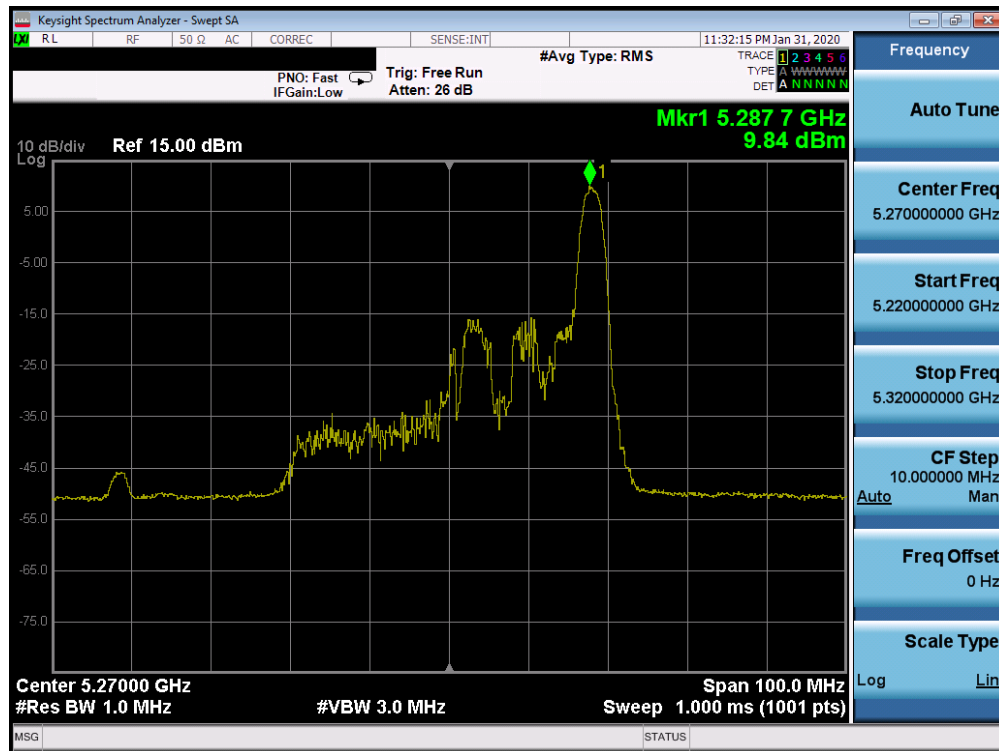


Plot 7-245. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 54)

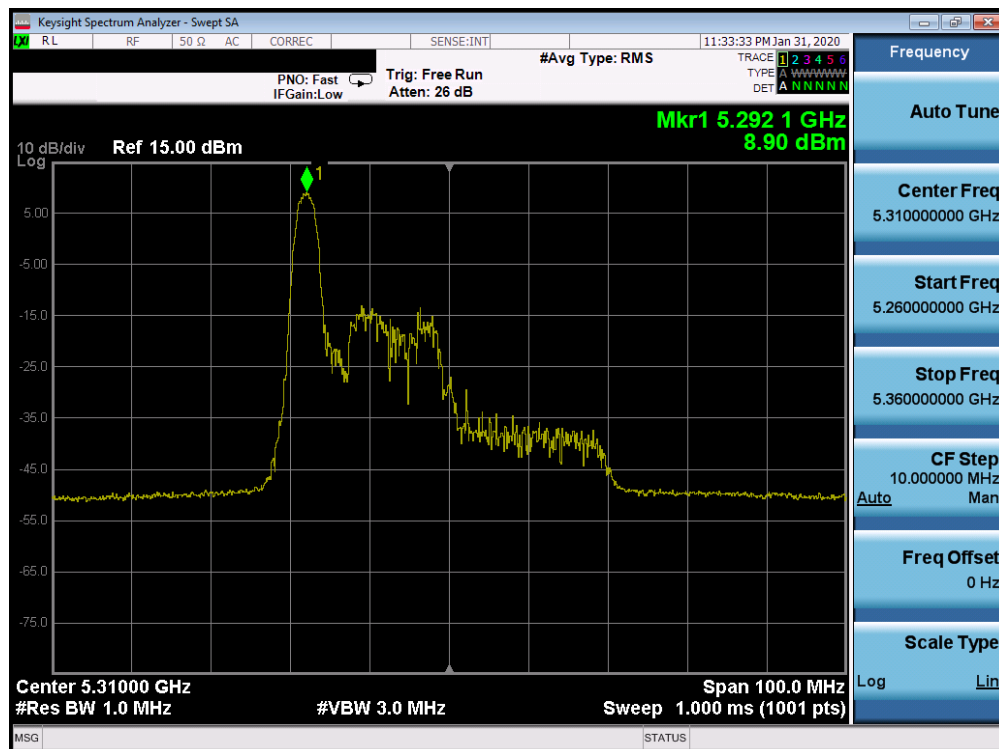


Plot 7-246. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 54)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 169 of 541                 |

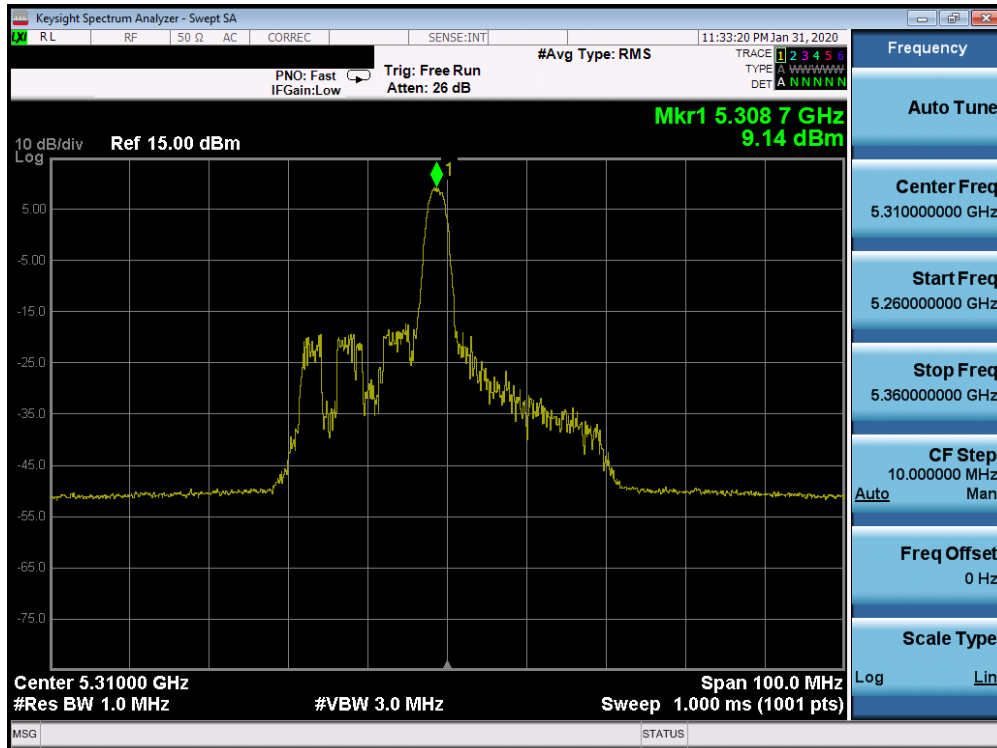


Plot 7-247. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 54)

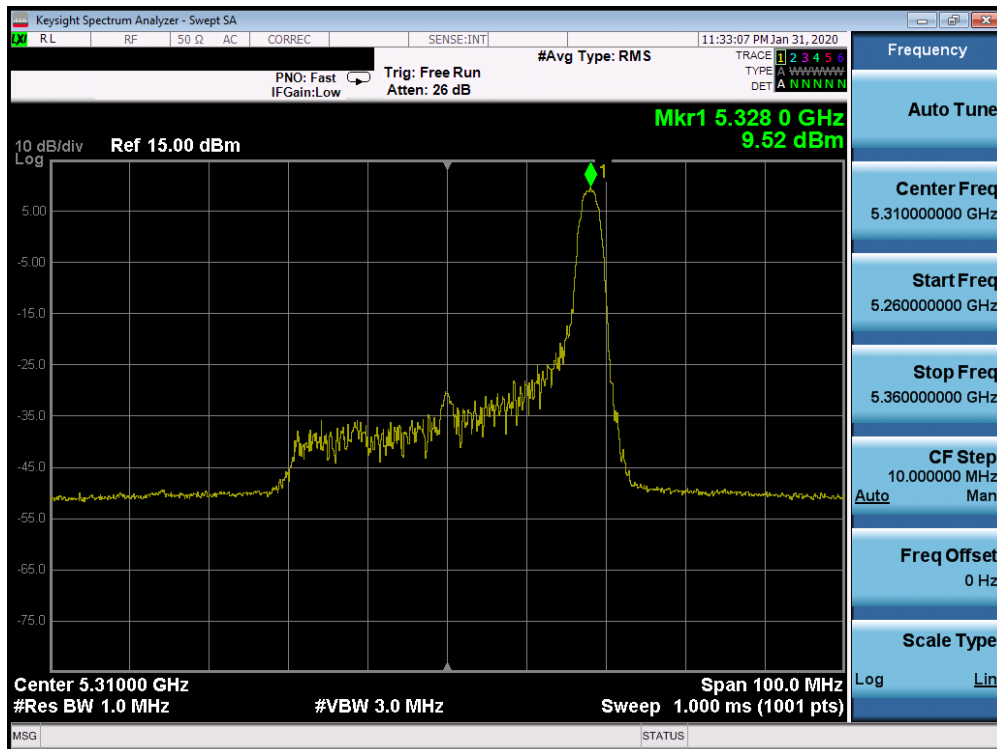


Plot 7-248. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 62)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 170 of 541                 |

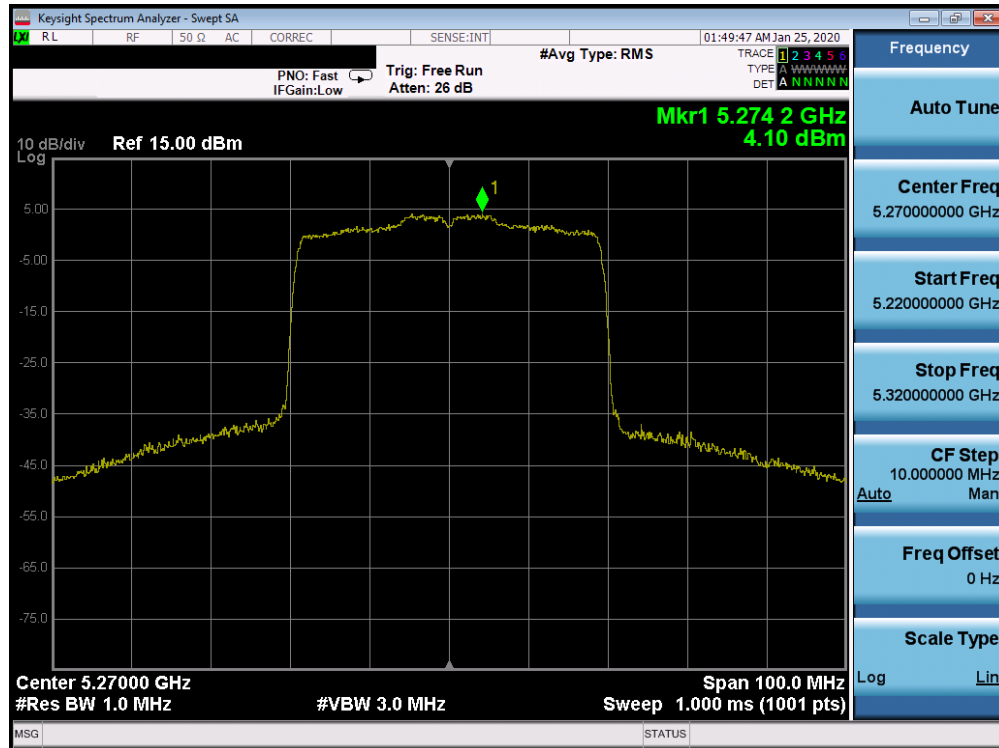


Plot 7-249. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2A) – Ch. 62)

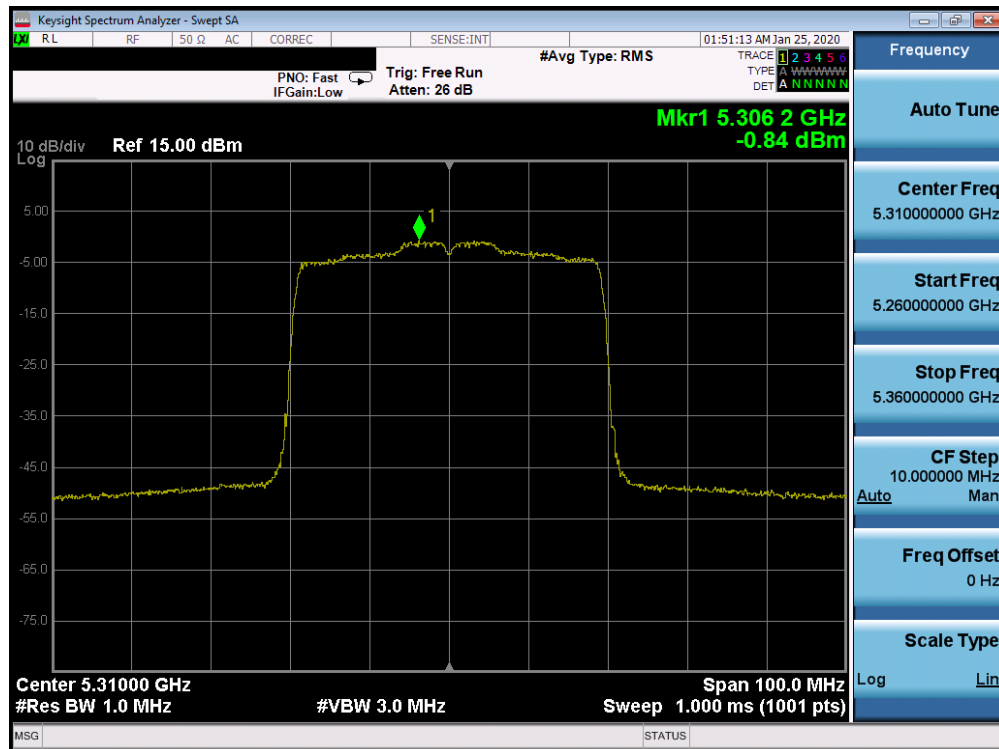


Plot 7-250. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2A) – Ch. 62)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 171 of 541                 |

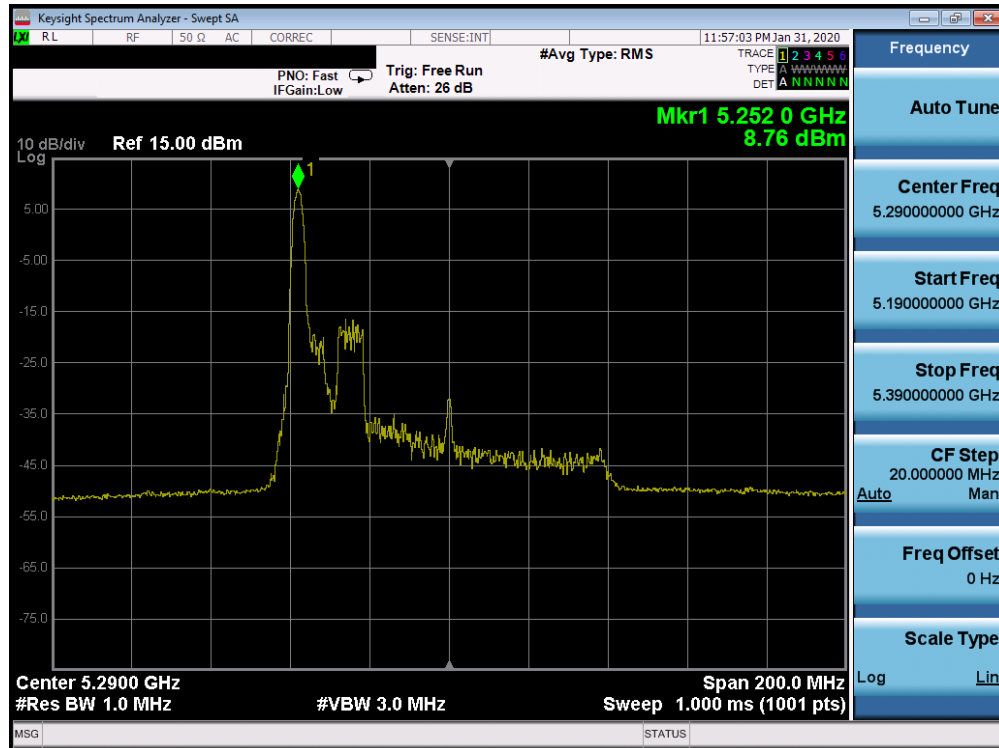


Plot 7-251. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 54)



Plot 7-252. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2A) – Ch. 62)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 172 of 541                 |

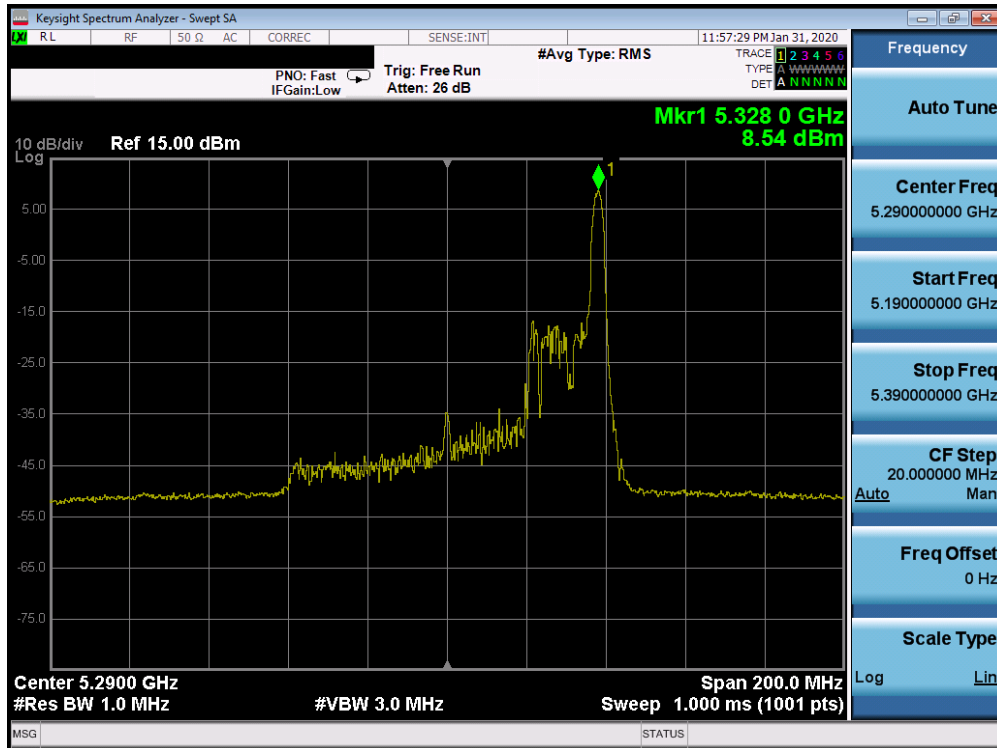


Plot 7-253. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2A) – Ch. 58)

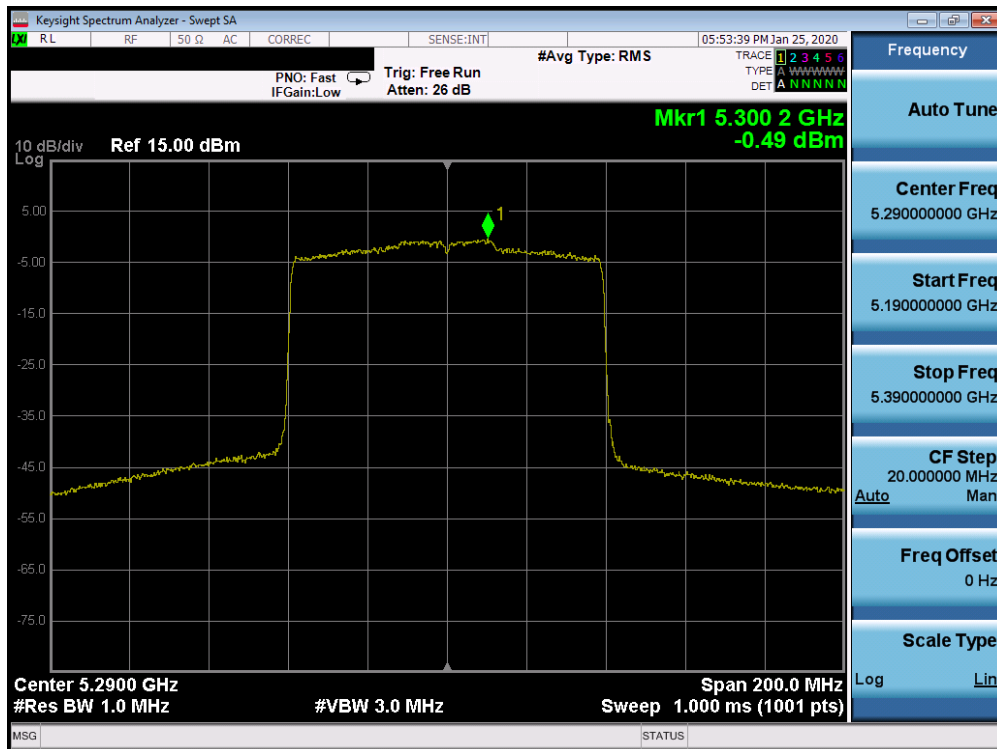


Plot 7-254. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2A) – Ch. 58)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 173 of 541                 |

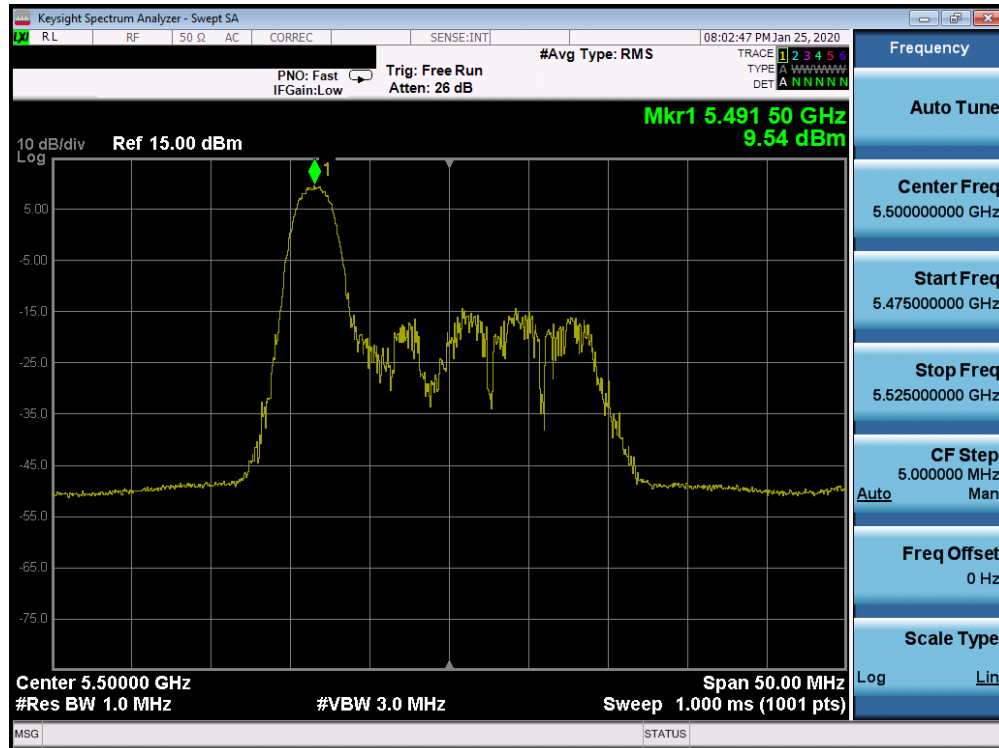


Plot 7-255. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2A) – Ch. 58)

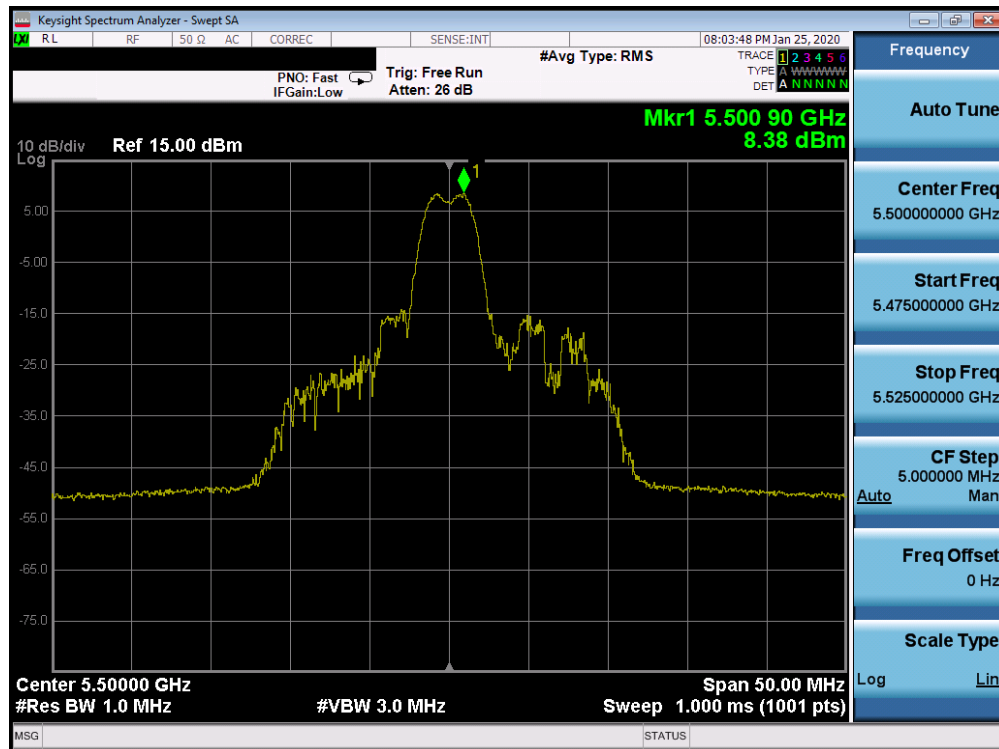


Plot 7-256. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2A) – Ch. 58)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 174 of 541                 |

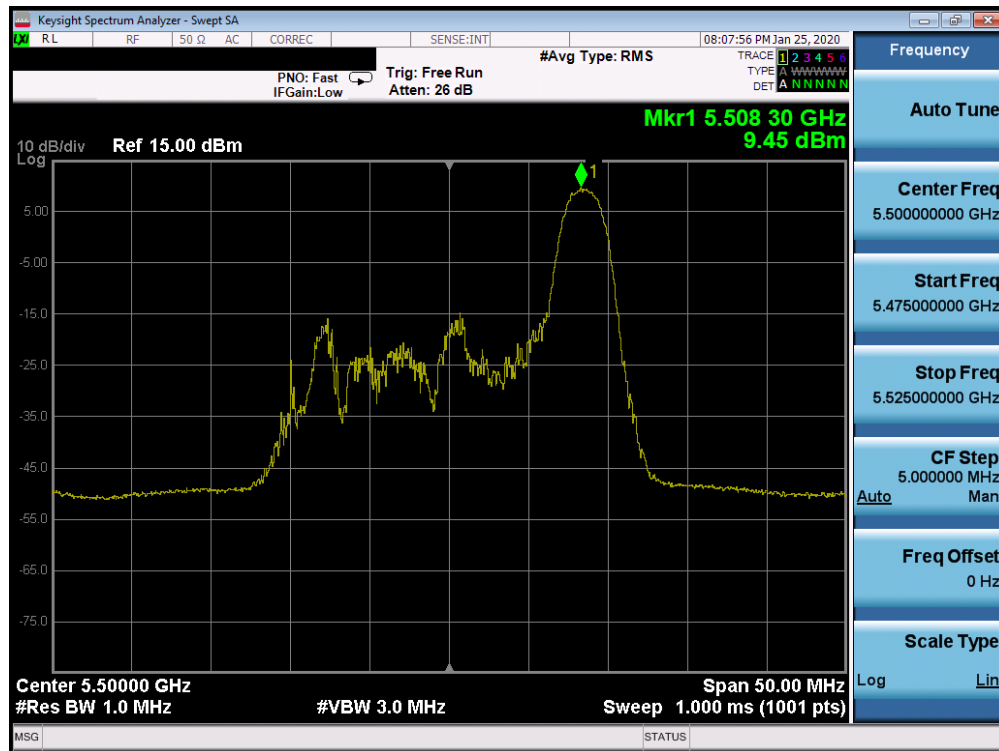


Plot 7-257. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 100)

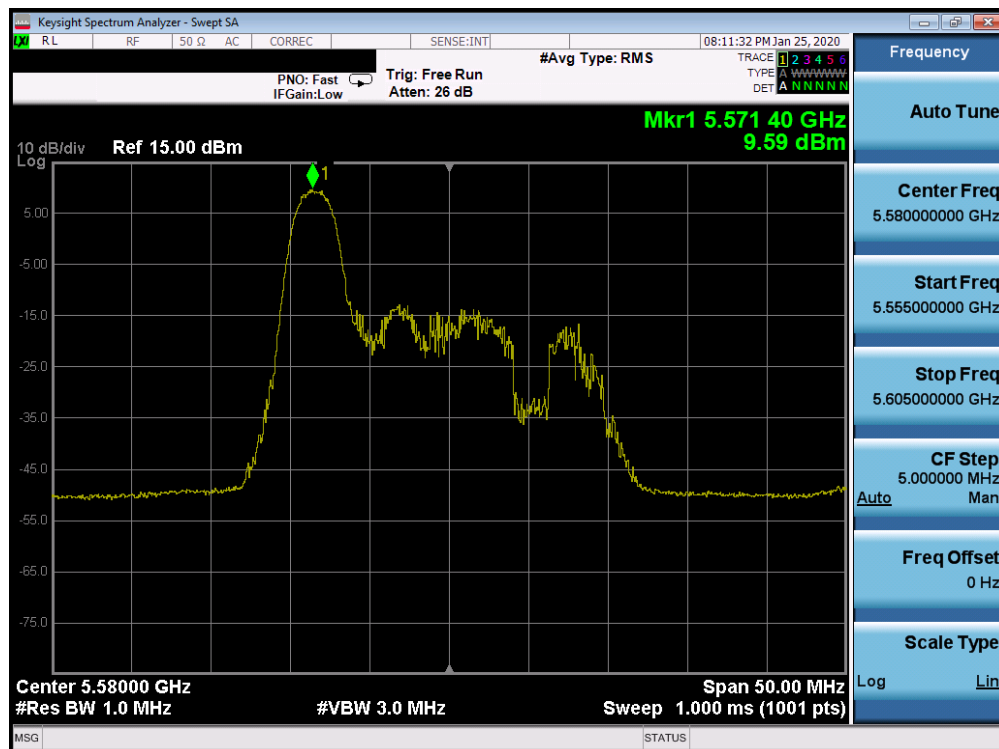


Plot 7-258. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 100)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 175 of 541                 |

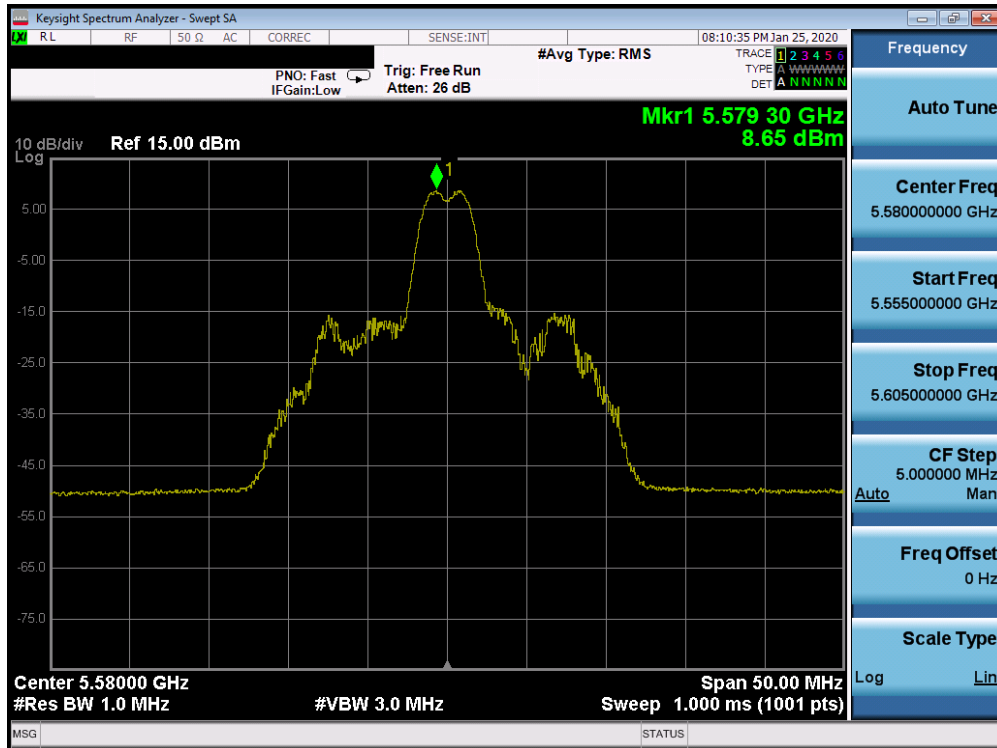


Plot 7-259. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 100)

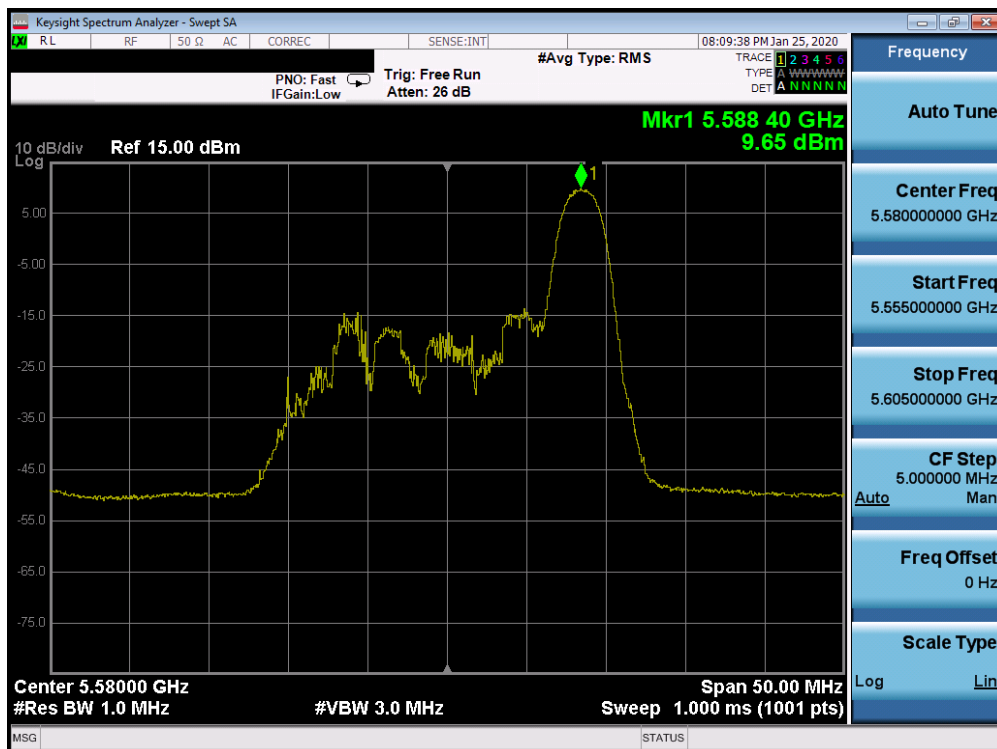


Plot 7-260. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 116)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 176 of 541                 |

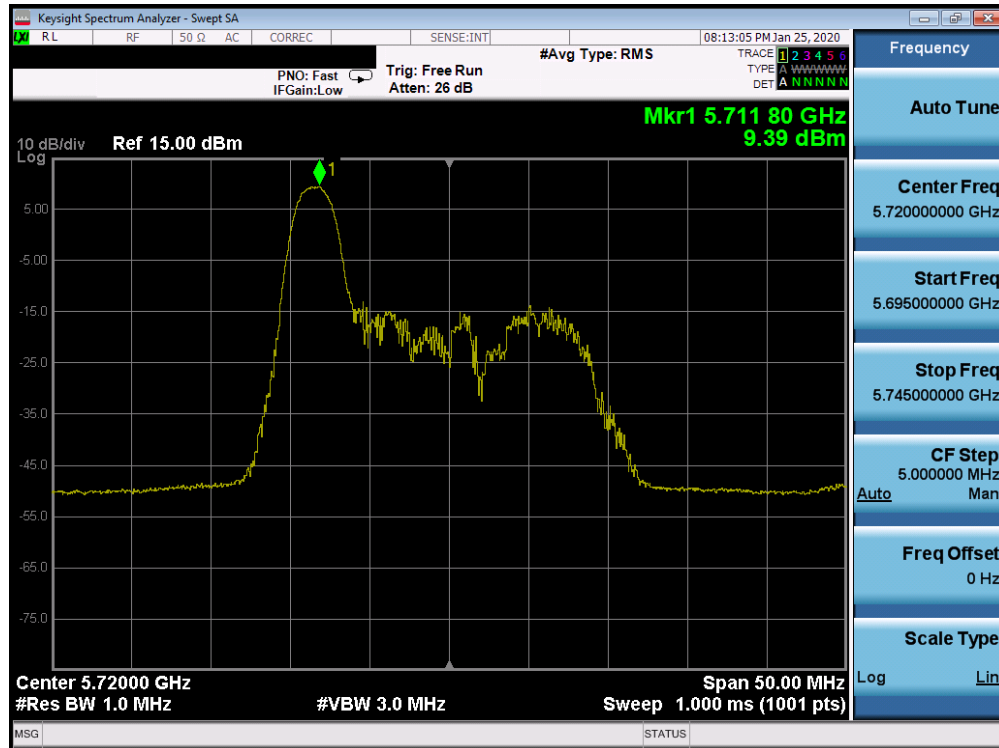


Plot 7-261. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 116)

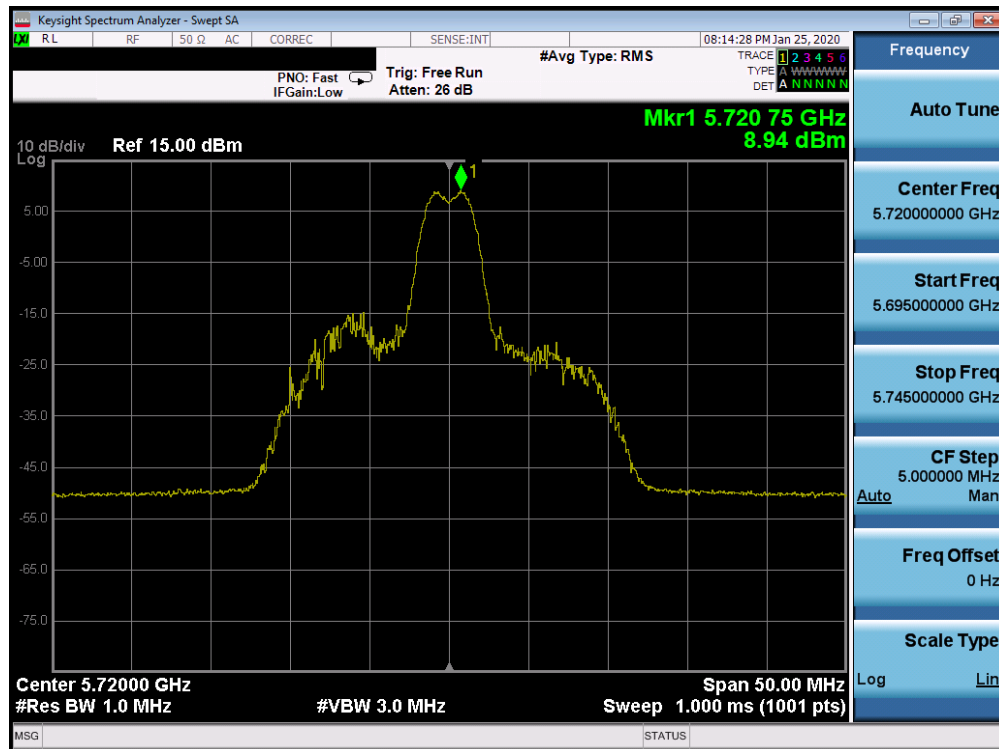


Plot 7-262. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 2C) – Ch. 116)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 177 of 541                 |

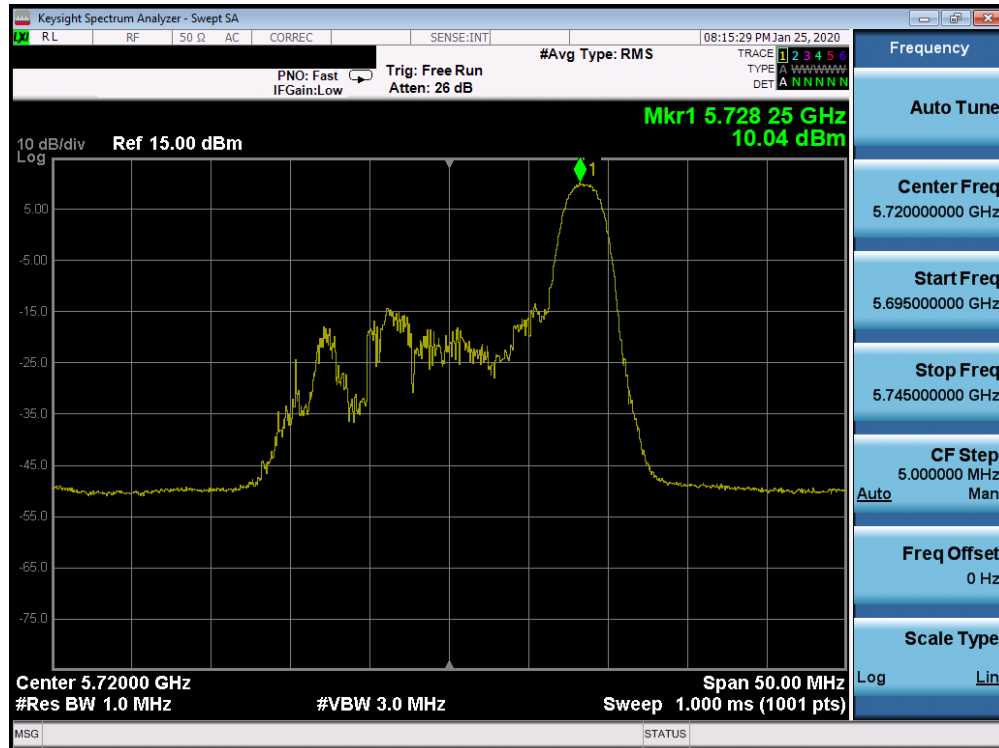


Plot 7-263. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 144)

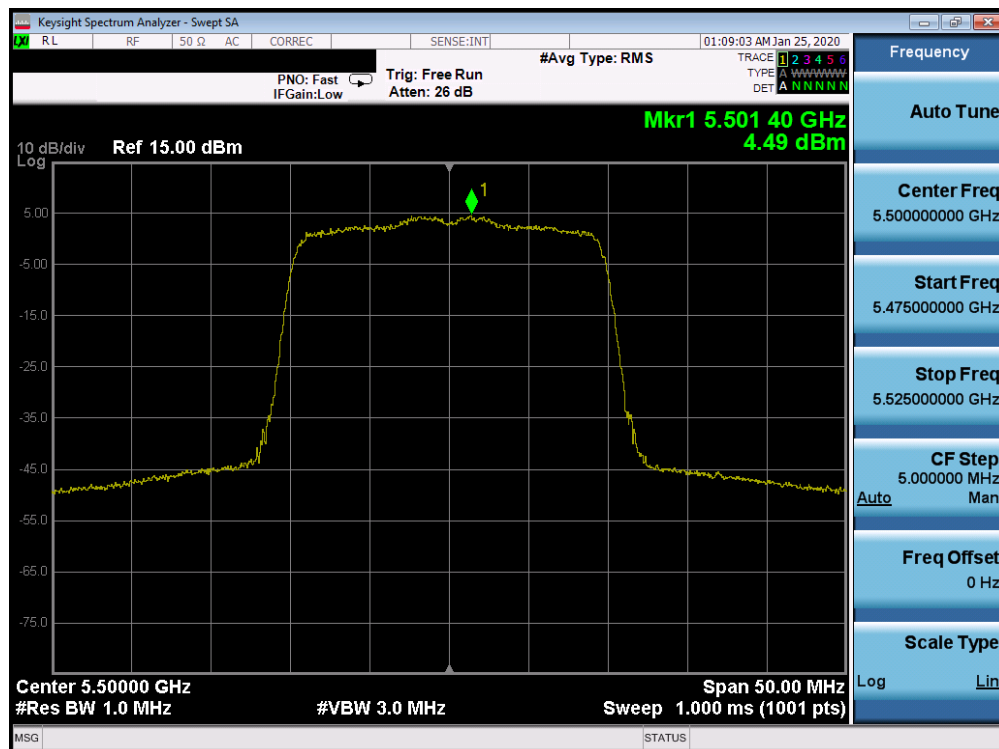


Plot 7-264. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 2C) – Ch. 144)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 178 of 541                 |

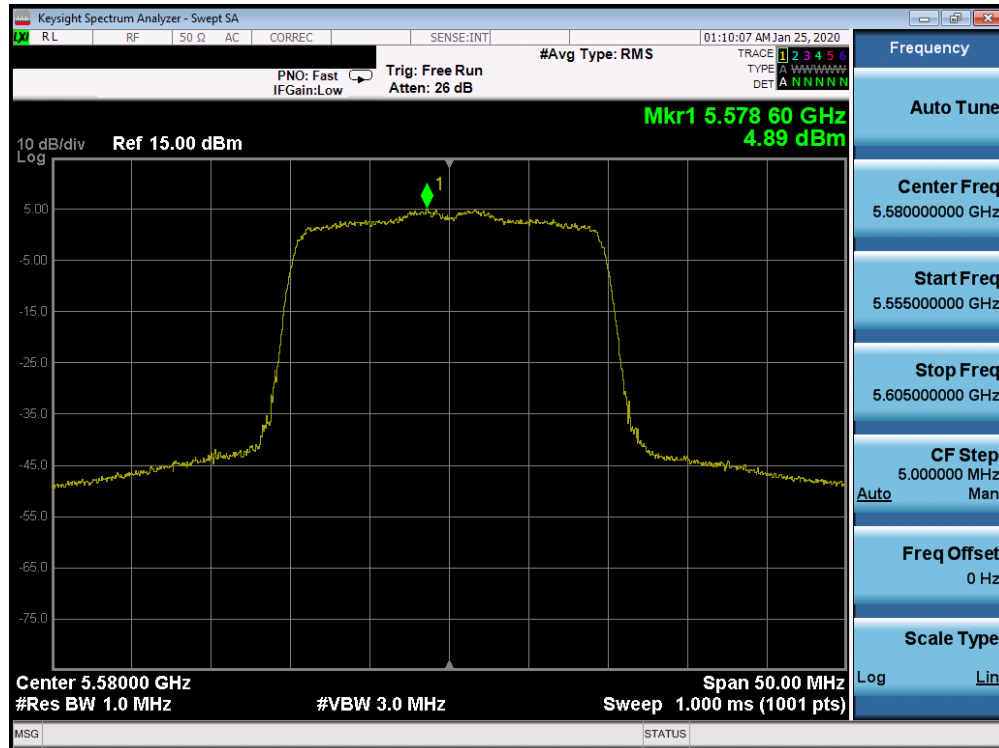


Plot 7-265. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 144)

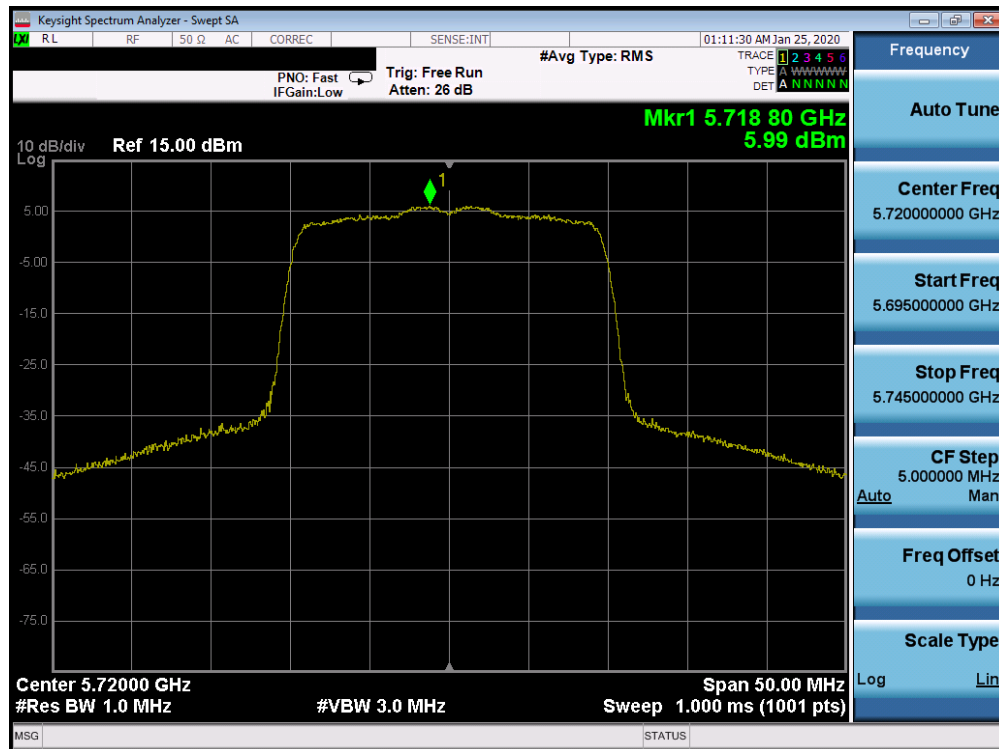


Plot 7-266. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 100)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 179 of 541                 |

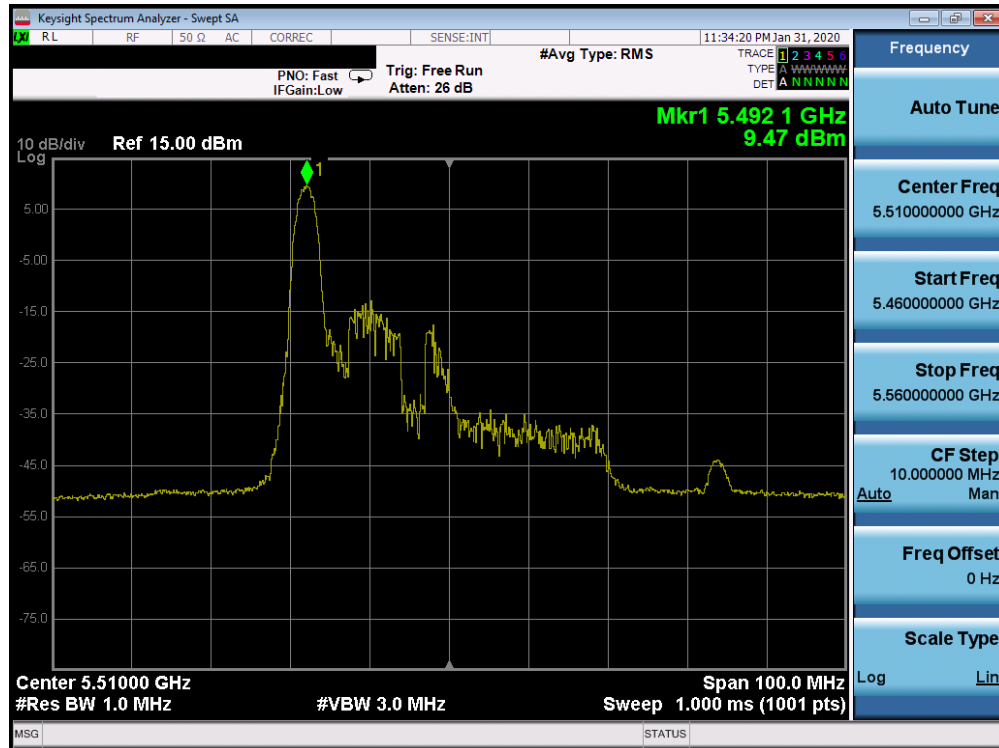


Plot 7-267. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 116)

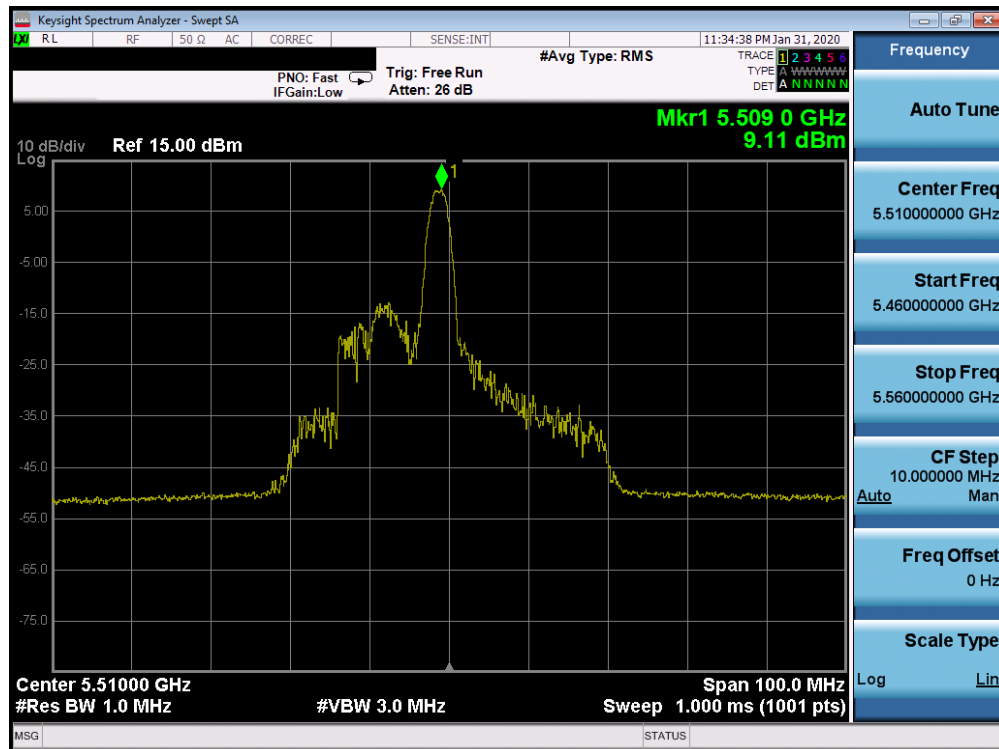


Plot 7-268. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 2C) – Ch. 144)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 180 of 541                 |

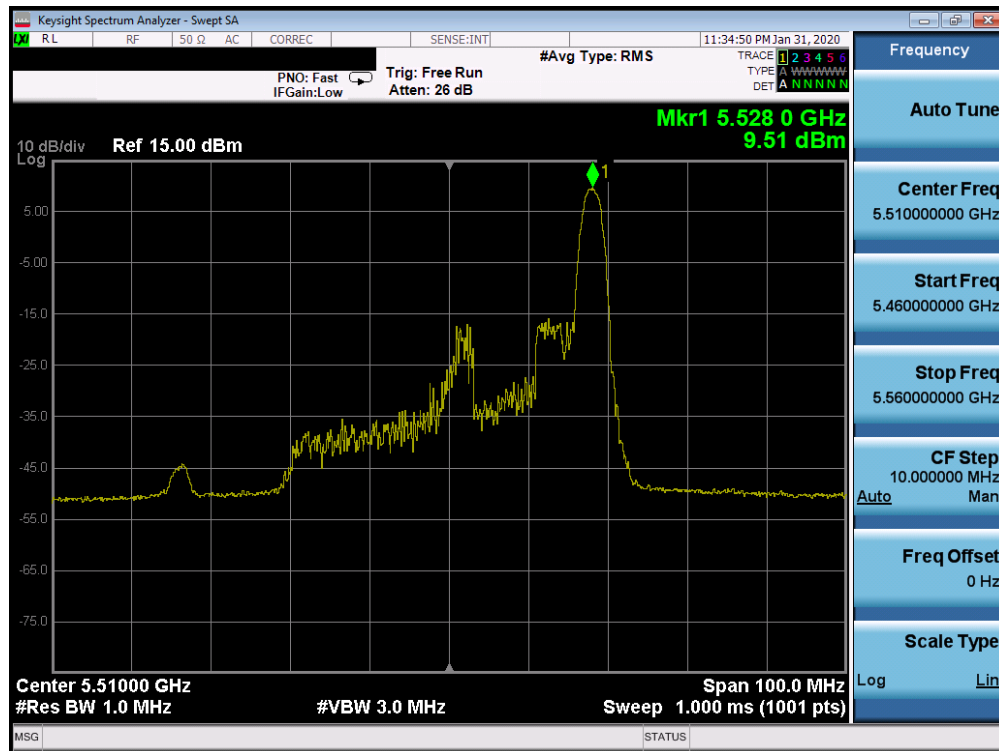


Plot 7-269. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 102)

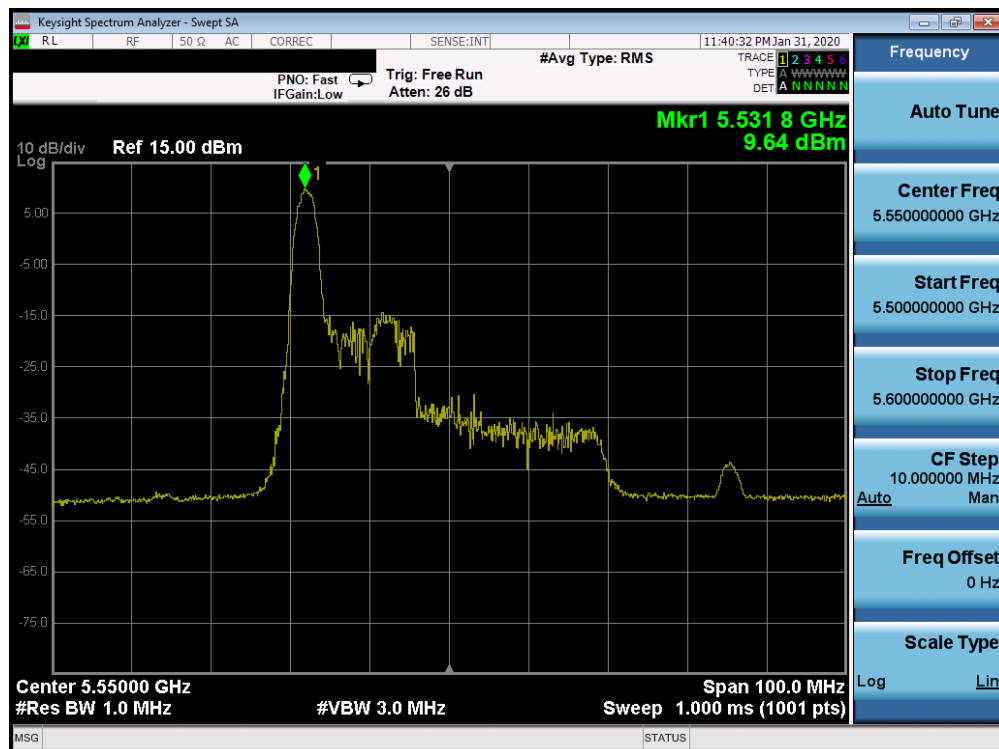


Plot 7-270. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 102)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 181 of 541                 |

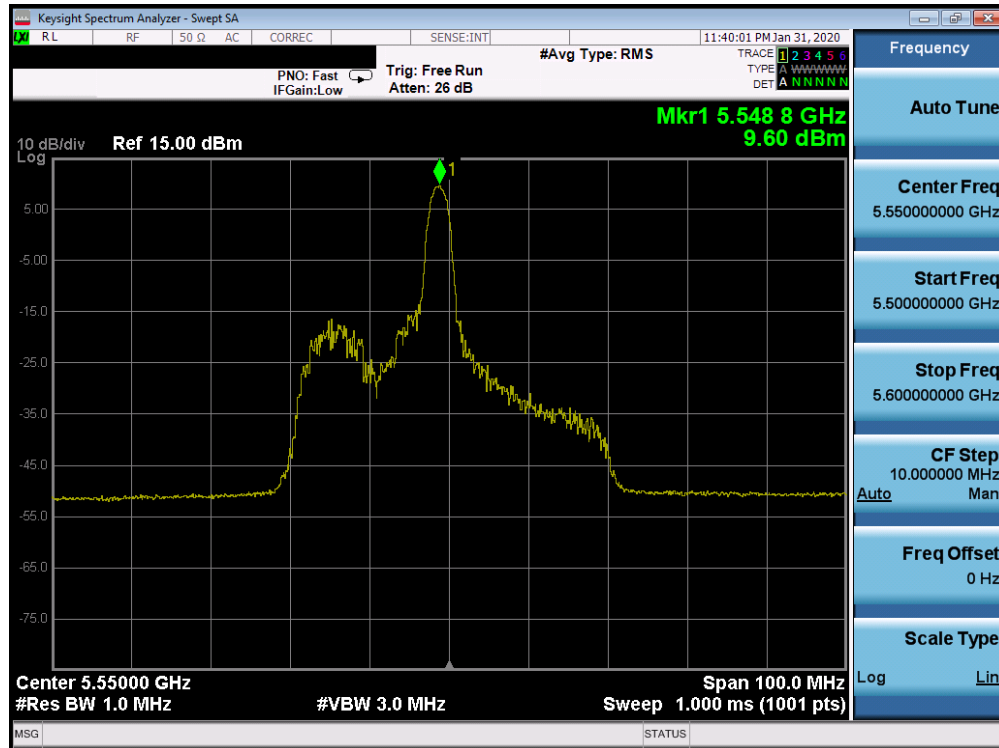


Plot 7-271. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 102)

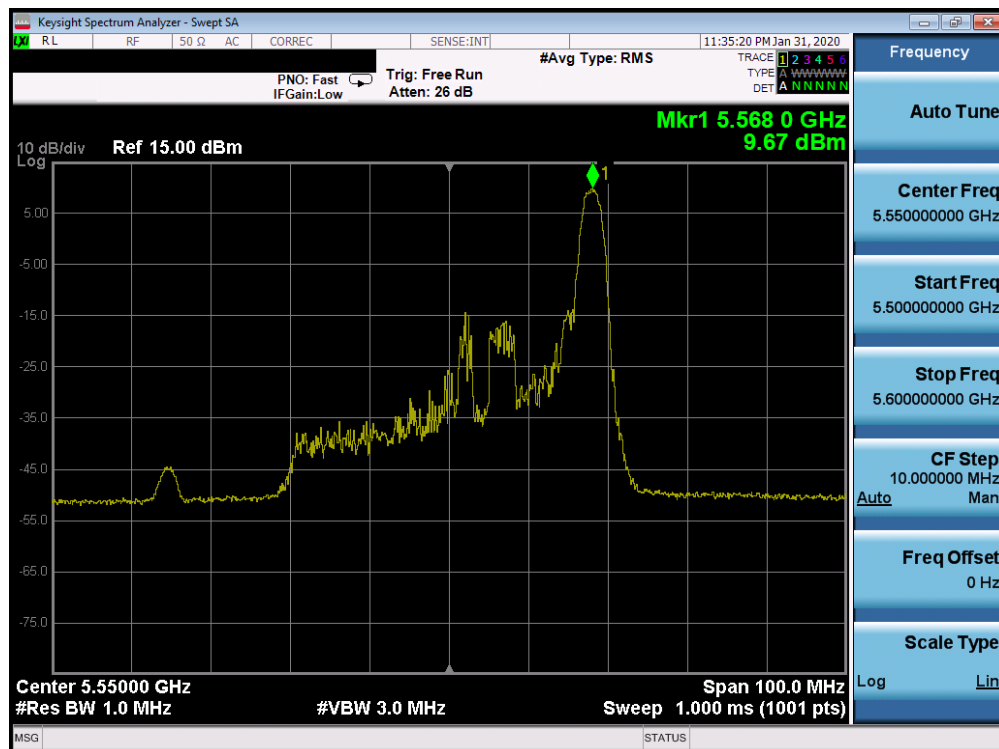


Plot 7-272. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 110)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 182 of 541                 |

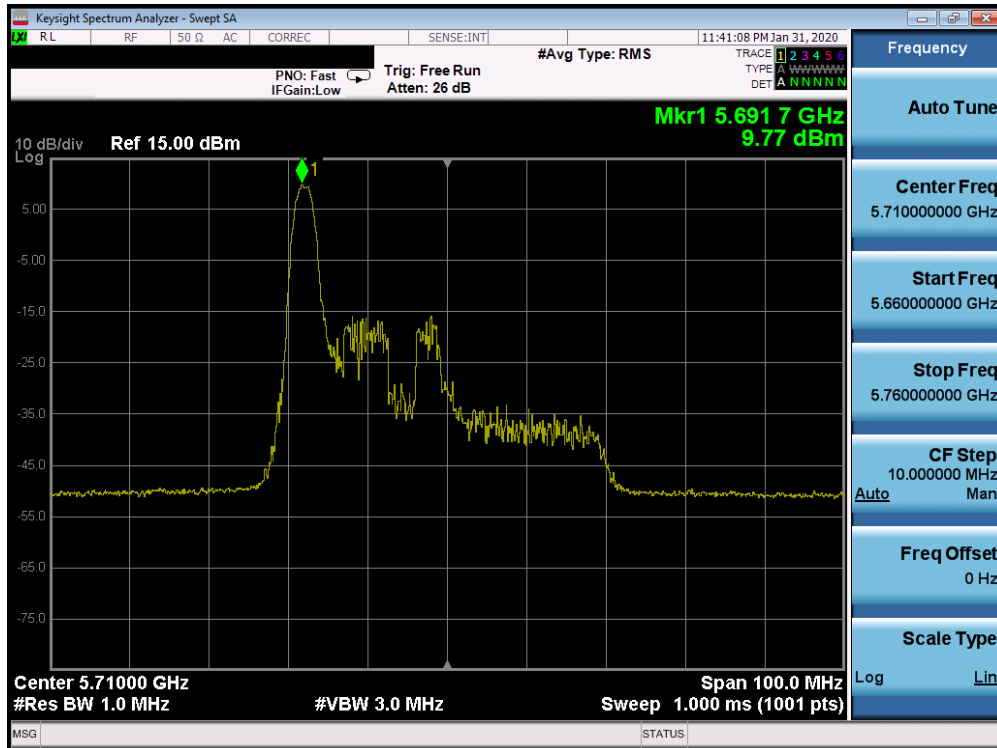


Plot 7-273. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 110)

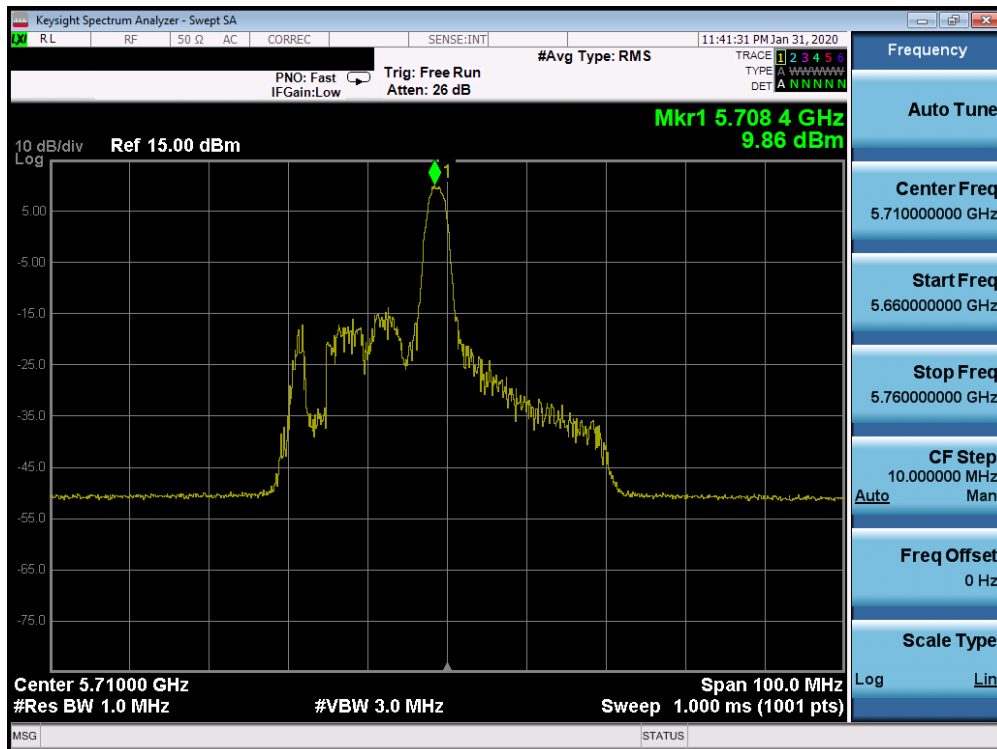


Plot 7-274. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 110)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 183 of 541                 |

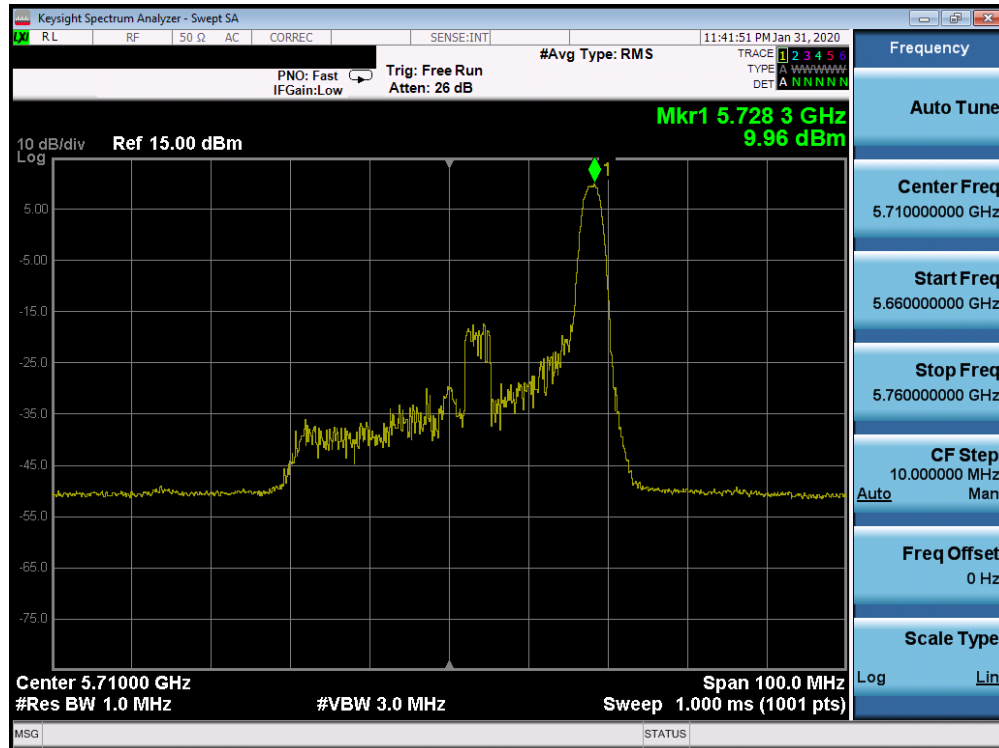


Plot 7-275. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 142)

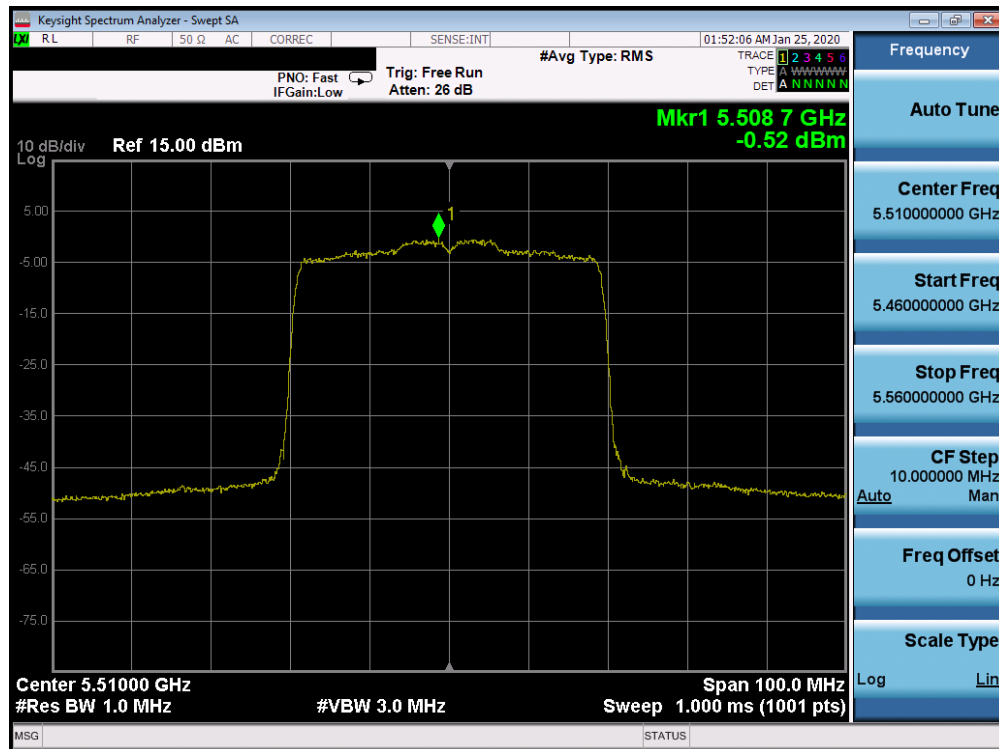


Plot 7-276. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 2C) – Ch. 142)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 184 of 541                 |

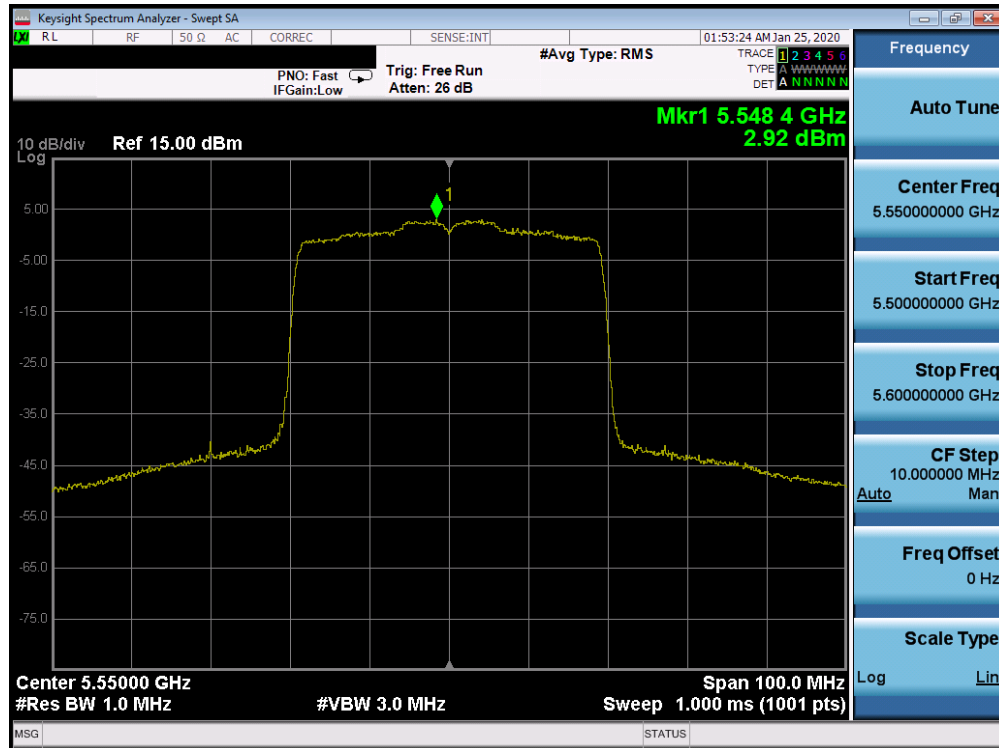


Plot 7-277. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 2C) – Ch. 142)

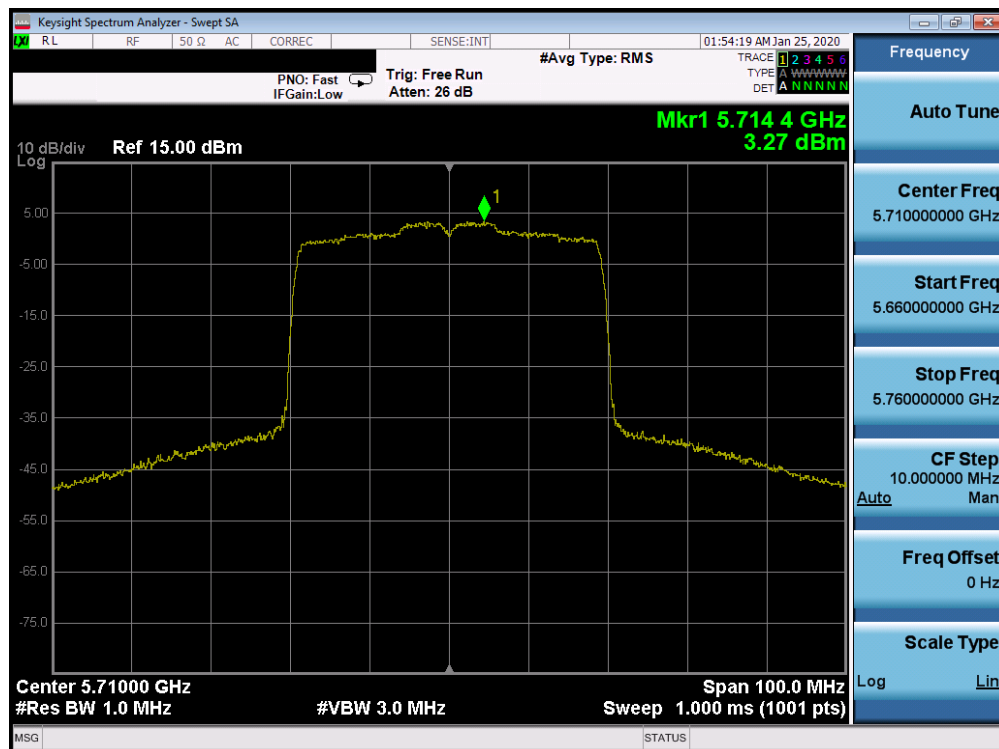


Plot 7-278. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax - RU484 (UNII Band 2C) - Ch. 102)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 185 of 541                 |

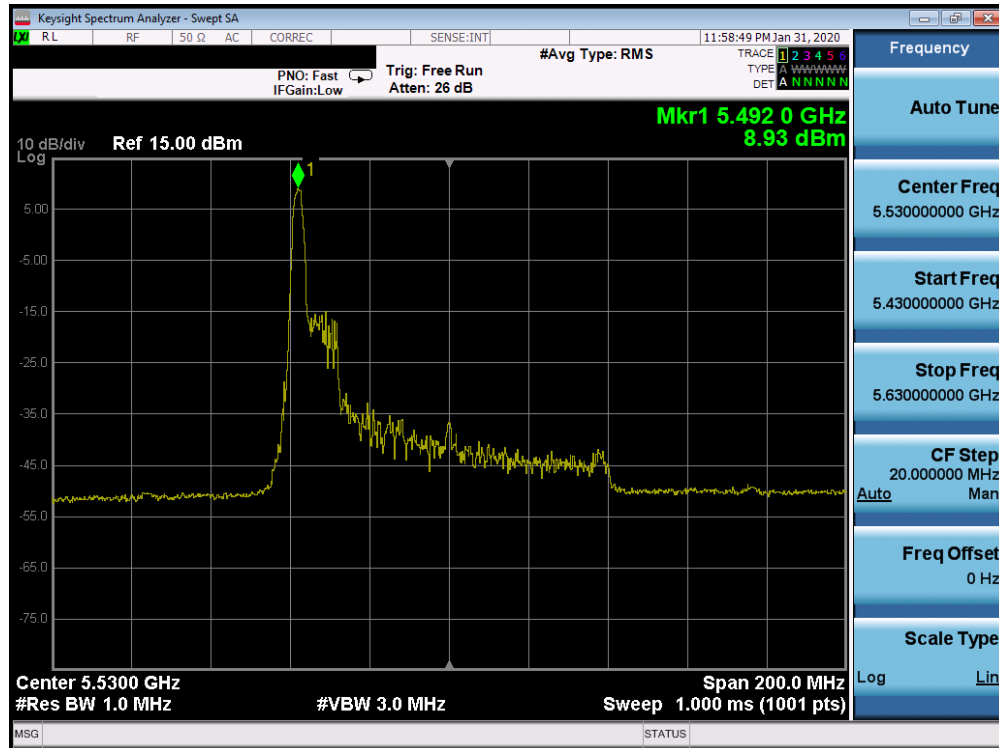


Plot 7-279. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 110)



Plot 7-280. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 2C) – Ch. 142)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 186 of 541                 |

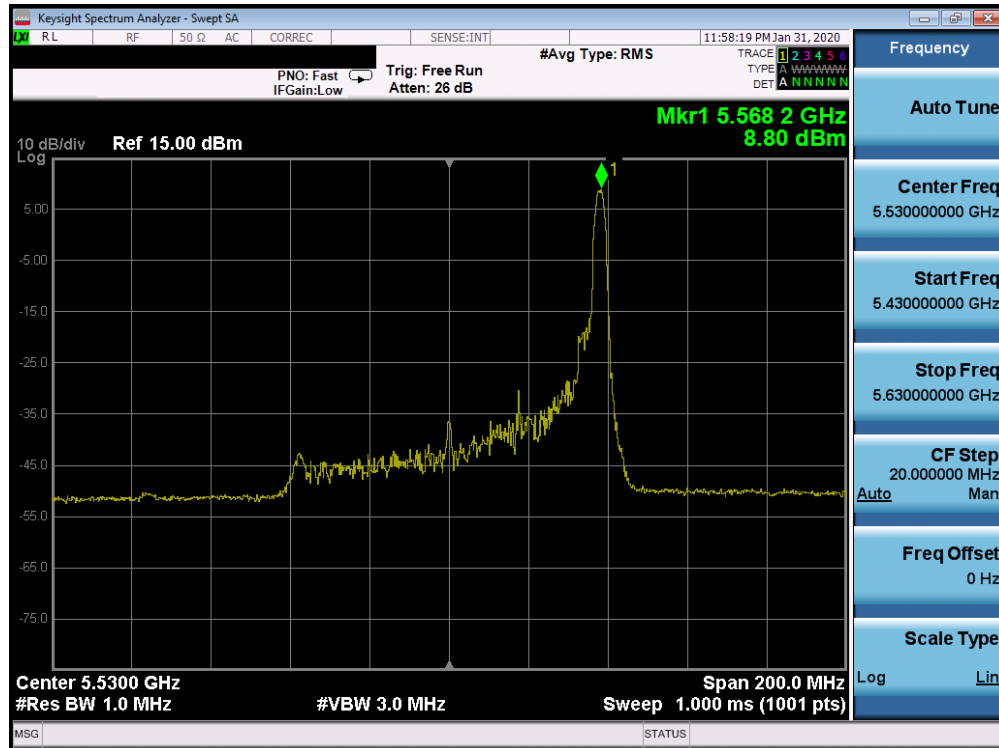


Plot 7-281. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 106)

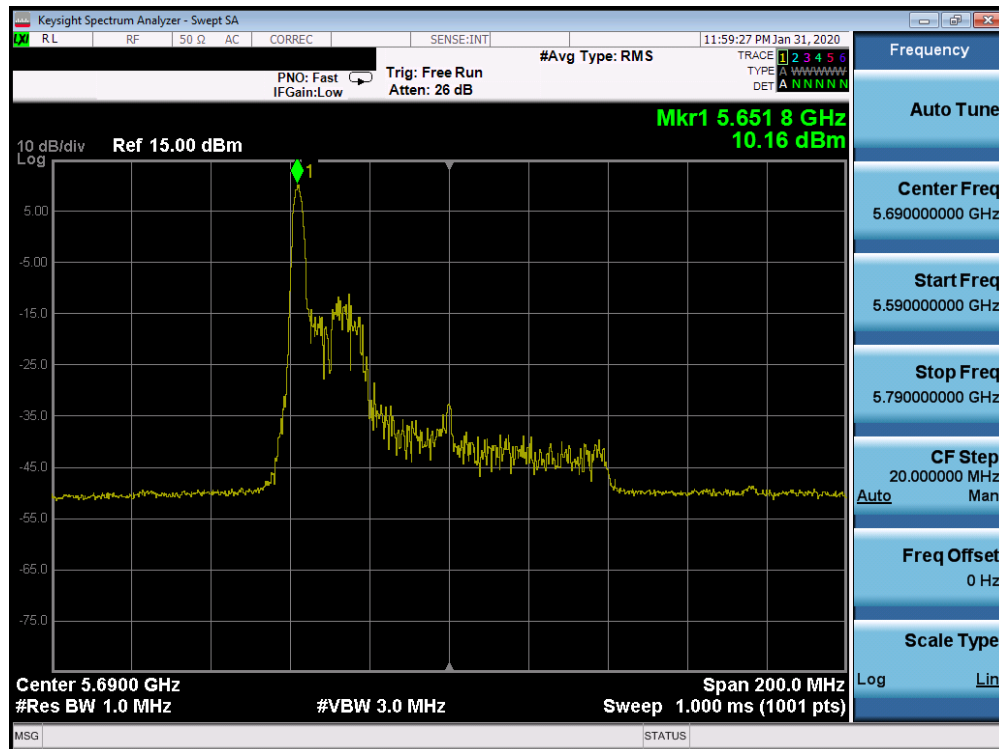


Plot 7-282. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 106)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 187 of 541                 |

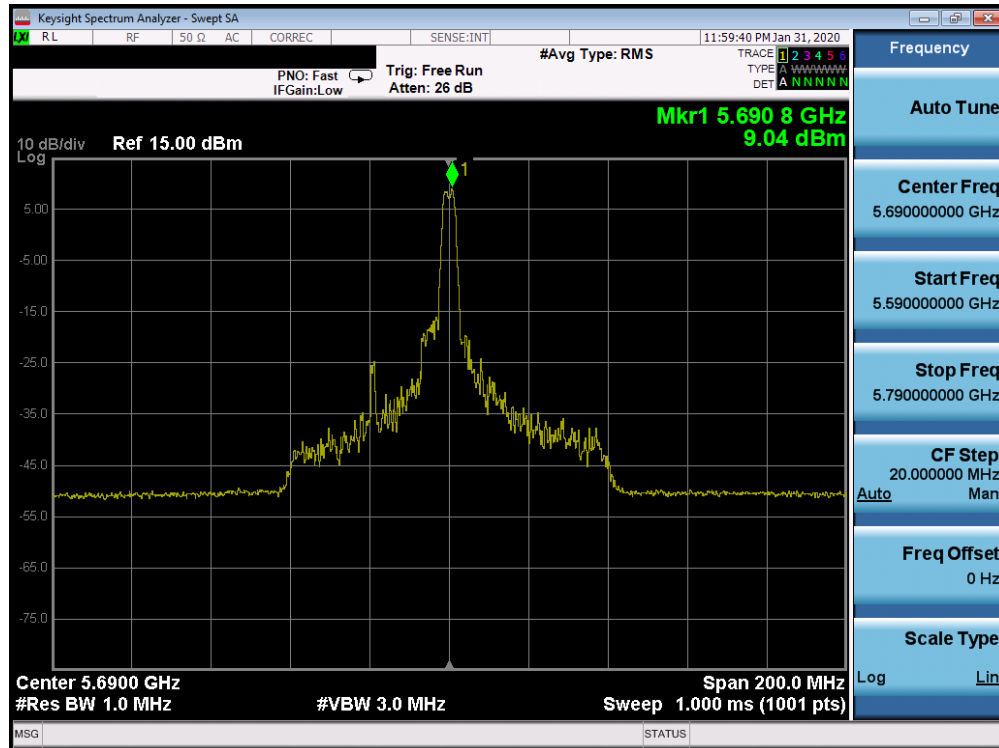


Plot 7-283. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 106)

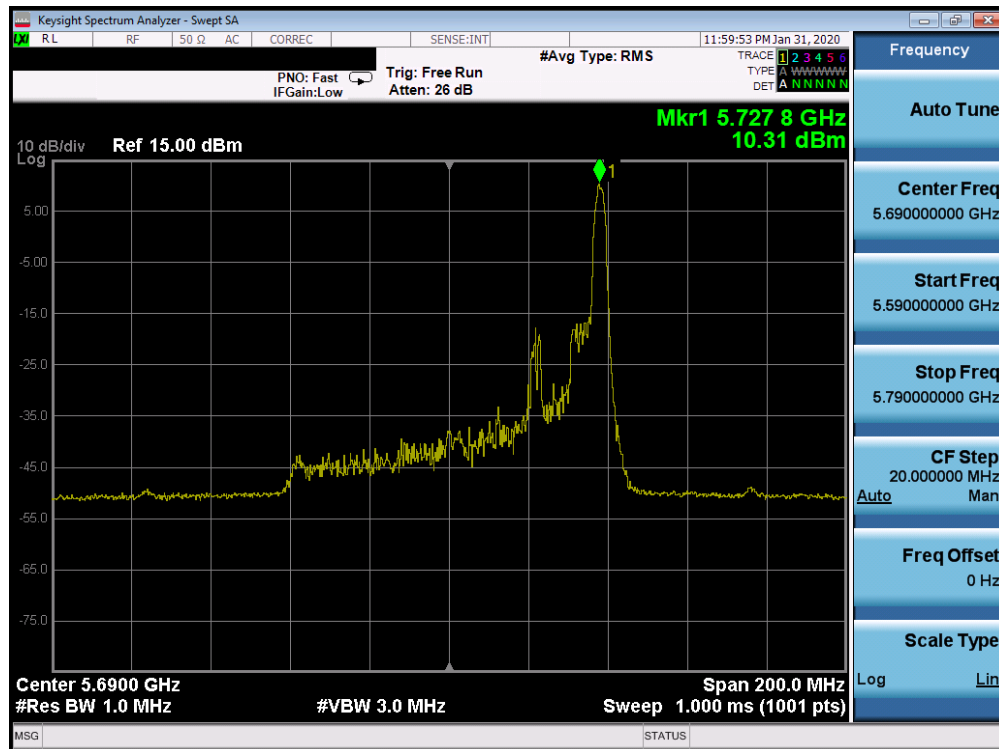


Plot 7-284. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 2C) – Ch. 138)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 188 of 541                 |

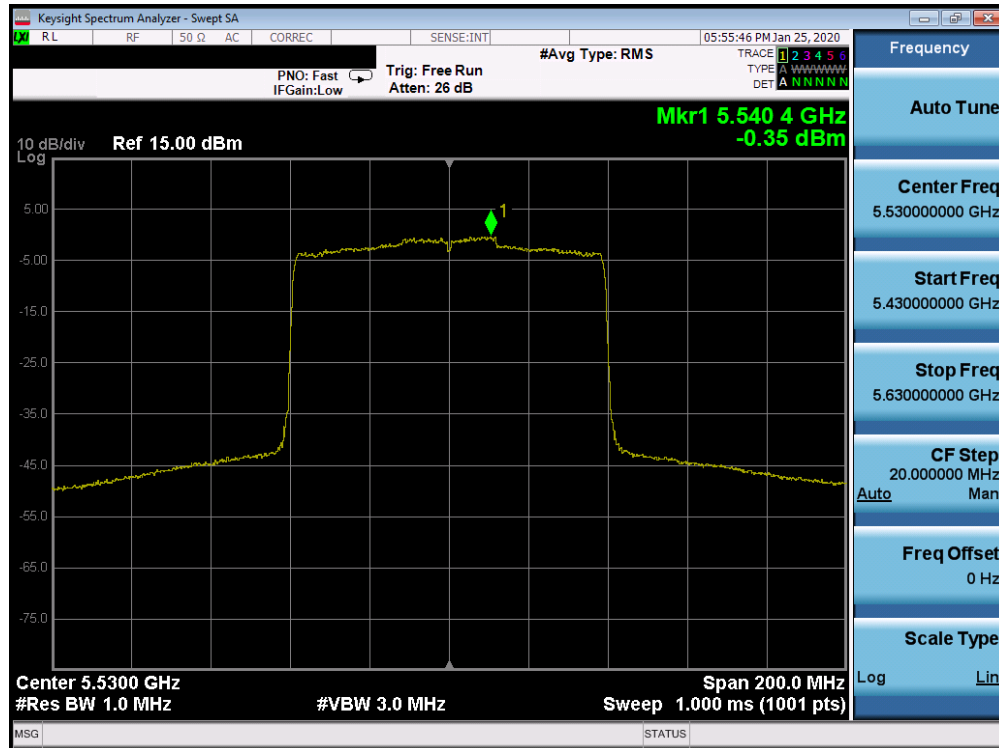


Plot 7-285. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 2C) – Ch. 138)

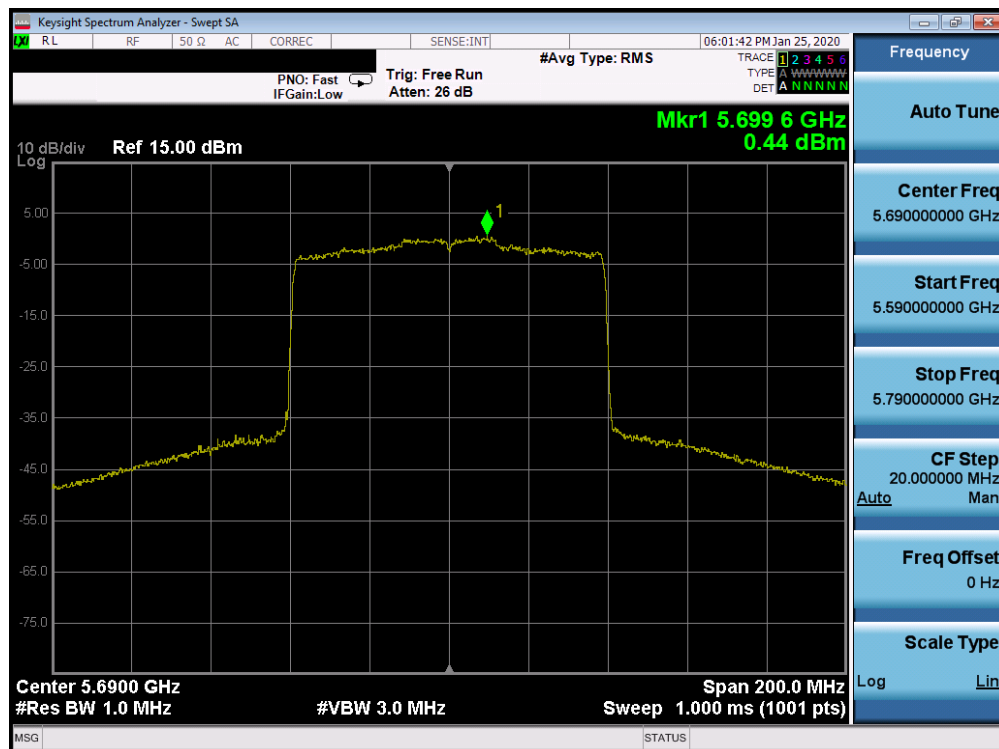


Plot 7-286. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 2C) – Ch. 138)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 189 of 541                 |



Plot 7-287. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 106)



Plot 7-288. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 2C) – Ch. 138)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 190 of 541                 |

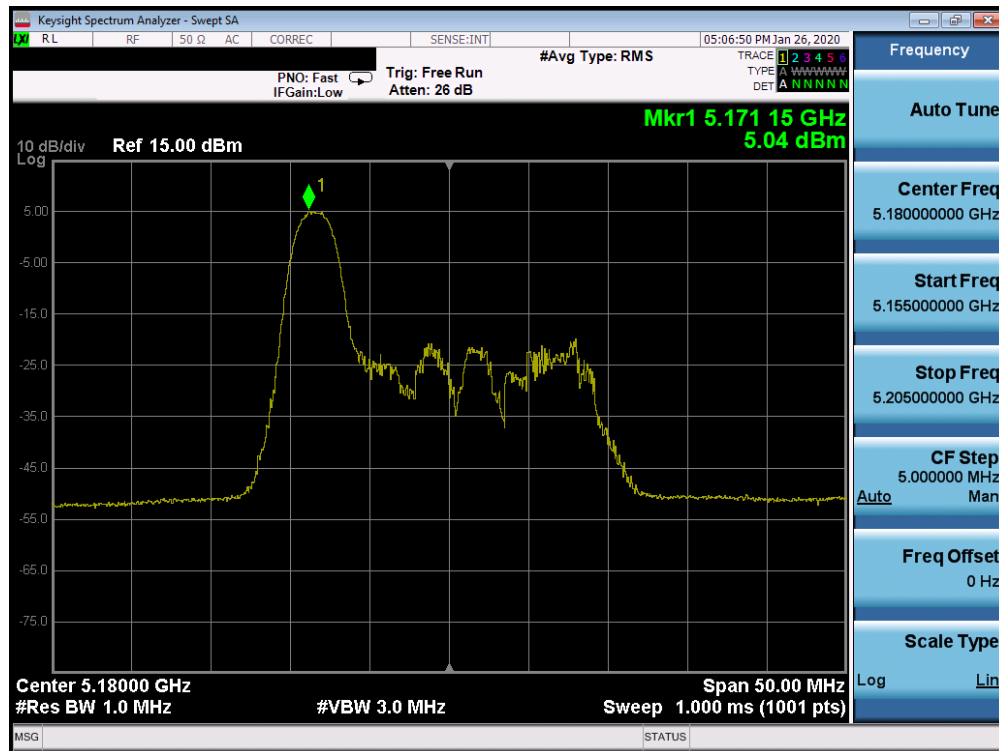
|        | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | Index | Data Rate [Mbps] | Measured Power Density [dBm/MHz] | Antenna Gain [dBi] | e.i.r.p. Power Density [dBm/MHz] | ISED Max e.i.r.p. Power Density Limit [dBm/MHz] | Margin [dB] |
|--------|-----------------|-------------|-------------|---------|-------|------------------|----------------------------------|--------------------|----------------------------------|-------------------------------------------------|-------------|
| Band 1 | 5180            | 36          | ax (20MHz)  | RU26    | 0     | MCS0             | 5.04                             | 3.20               | 8.24                             | 10.0                                            | -1.76       |
|        |                 |             |             | RU26    | 4     | MCS0             | 4.39                             | 3.20               | 7.59                             | 10.0                                            | -2.41       |
|        |                 |             |             | RU26    | 8     | MCS0             | 5.47                             | 3.20               | 8.67                             | 10.0                                            | -1.33       |
|        | 5200            | 40          | ax (20MHz)  | RU26    | 0     | MCS0             | 5.02                             | 3.20               | 8.22                             | 10.0                                            | -1.78       |
|        |                 |             |             | RU26    | 4     | MCS0             | 4.60                             | 3.20               | 7.80                             | 10.0                                            | -2.20       |
|        |                 |             |             | RU26    | 8     | MCS0             | 5.84                             | 3.20               | 9.04                             | 10.0                                            | -0.96       |
|        | 5240            | 48          | ax (20MHz)  | RU26    | 0     | MCS0             | 5.25                             | 3.20               | 8.45                             | 10.0                                            | -1.55       |
|        |                 |             |             | RU26    | 4     | MCS0             | 4.27                             | 3.20               | 7.47                             | 10.0                                            | -2.53       |
|        |                 |             |             | RU26    | 8     | MCS0             | 5.22                             | 3.20               | 8.42                             | 10.0                                            | -1.58       |
|        | 5190            | 38          | ax (40MHz)  | RU26    | 0     | MCS0             | 3.83                             | 3.20               | 7.03                             | 10.0                                            | -2.97       |
|        |                 |             |             | RU26    | 8     | MCS0             | 4.75                             | 3.20               | 7.95                             | 10.0                                            | -2.05       |
|        |                 |             |             | RU26    | 17    | MCS0             | 4.28                             | 3.20               | 7.48                             | 10.0                                            | -2.52       |
|        | 5230            | 46          | ax (40MHz)  | RU26    | 0     | MCS0             | 3.96                             | 3.20               | 7.16                             | 10.0                                            | -2.84       |
|        |                 |             |             | RU26    | 8     | MCS0             | 4.21                             | 3.20               | 7.41                             | 10.0                                            | -2.59       |
|        |                 |             |             | RU26    | 17    | MCS0             | 4.39                             | 3.20               | 7.59                             | 10.0                                            | -2.41       |
|        | 5210            | 42          | ax (80MHz)  | RU26    | 0     | MCS0             | 4.07                             | 3.20               | 7.27                             | 10.0                                            | -2.73       |
|        |                 |             |             | RU26    | 18    | MCS0             | 3.45                             | 3.20               | 6.65                             | 10.0                                            | -3.35       |
|        |                 |             |             | RU26    | 36    | MCS0             | 4.37                             | 3.20               | 7.57                             | 10.0                                            | -2.43       |

Table 7-66. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (ISED) SISO CORE 0 (RU26)

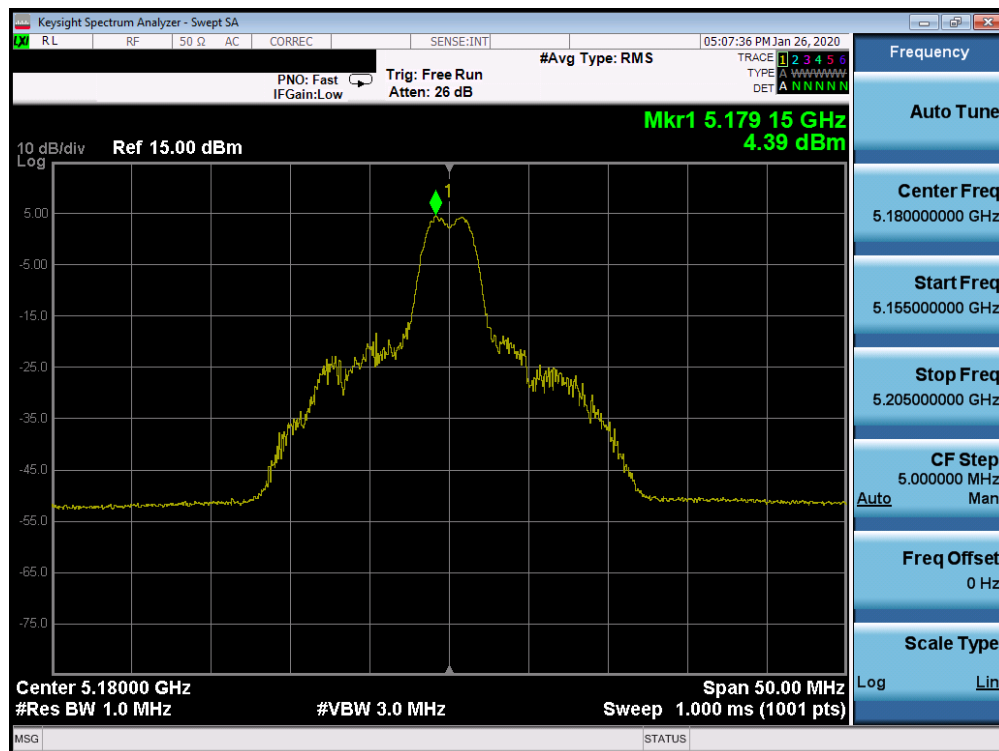
|        | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | Index | Data Rate [Mbps] | Measured Power Density [dBm/MHz] | Antenna Gain [dBi] | e.i.r.p. Power Density [dBm/MHz] | ISED Max e.i.r.p. Power Density Limit [dBm/MHz] | Margin [dB] |
|--------|-----------------|-------------|-------------|---------|-------|------------------|----------------------------------|--------------------|----------------------------------|-------------------------------------------------|-------------|
| Band 1 | 5180            | 36          | ax (20MHz)  | RU242   | 61    | MCS0             | 5.38                             | 3.20               | 8.58                             | 10.0                                            | -1.42       |
|        | 5200            | 40          | ax (20MHz)  | RU242   | 61    | MCS0             | 5.72                             | 3.20               | 8.92                             | 10.0                                            | -1.08       |
|        | 5240            | 48          | ax (20MHz)  | RU242   | 61    | MCS0             | 5.53                             | 3.20               | 8.73                             | 10.0                                            | -1.27       |
|        | 5190            | 38          | ax (40MHz)  | RU484   | 65    | MCS0             | -0.15                            | 3.20               | 3.05                             | 10.0                                            | -6.95       |
|        | 5230            | 46          | ax (40MHz)  | RU484   | 65    | MCS0             | -0.30                            | 3.20               | 2.90                             | 10.0                                            | -7.10       |
|        | 5210            | 42          | ax (80MHz)  | RU996   | 67    | MCS0             | -0.11                            | 3.20               | 3.09                             | 10.0                                            | -6.91       |

Table 7-67. Band 1 e.i.r.p. Conducted Power Spectral Density Measurements (ISED) SISO CORE 0 (Fully-loaded RU)

|                                         |                                                                                                                               |                            |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                                                                        | EUT Type:<br>Tablet Device | Page 191 of 541                 |

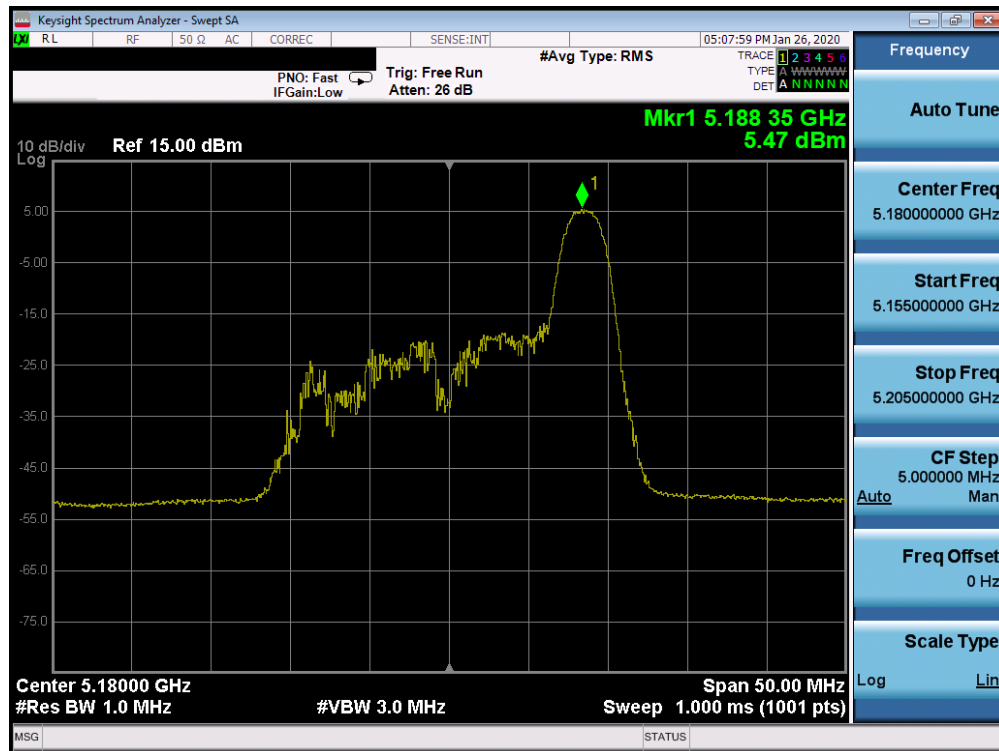


Plot 7-289. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

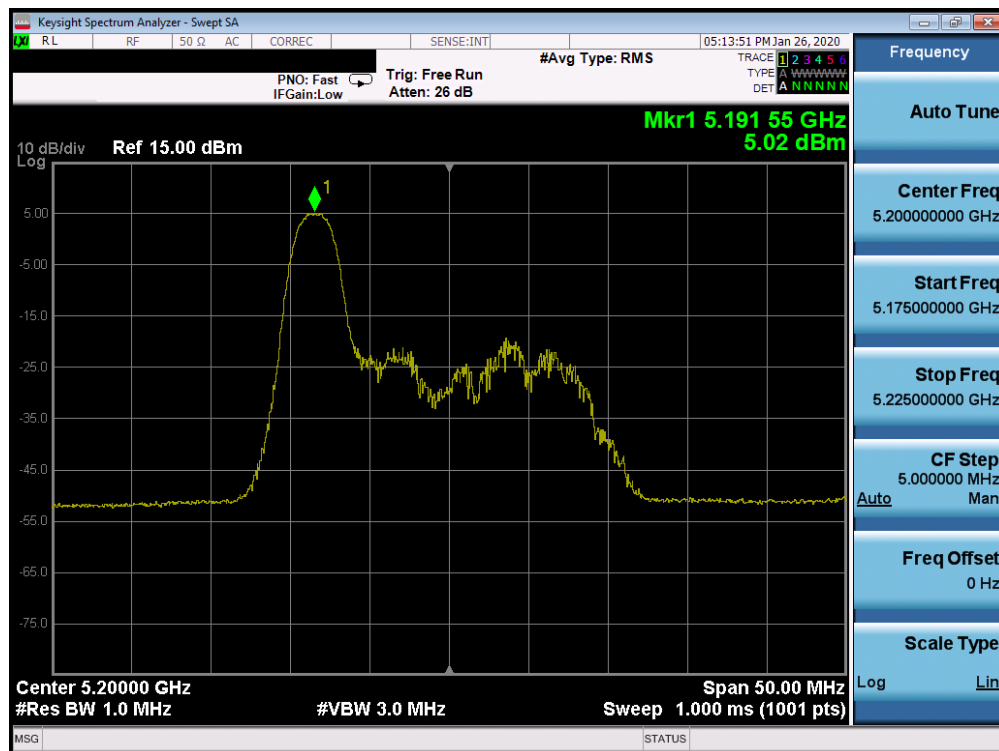


Plot 7-290. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 192 of 541                 |

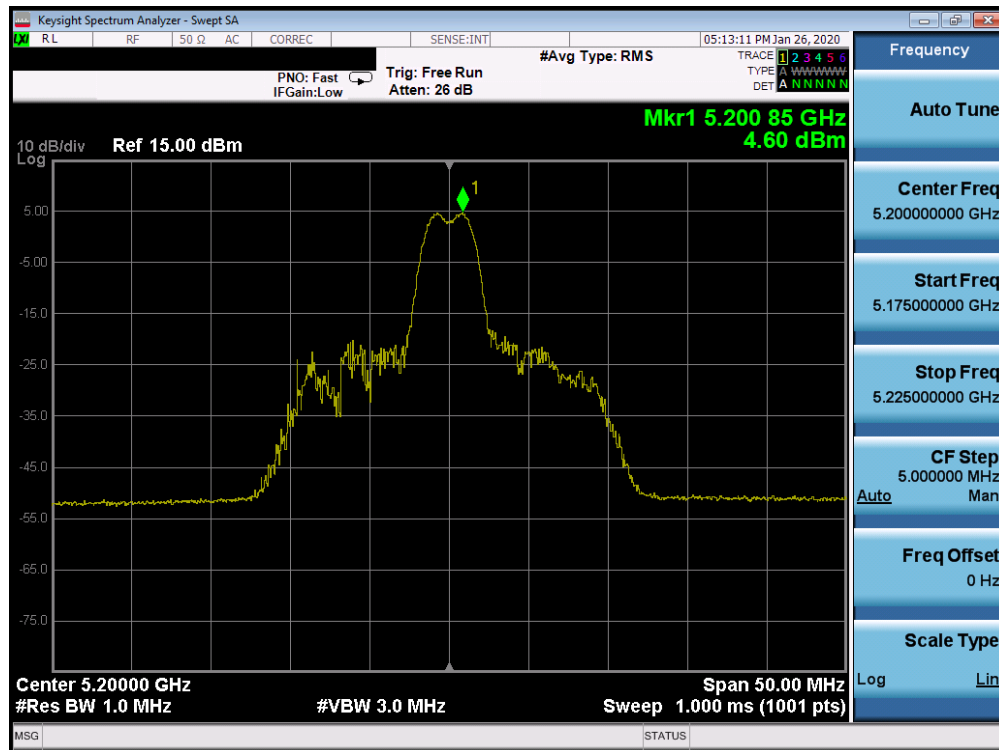


Plot 7-291. Power Spectral Density Plot ISSED SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

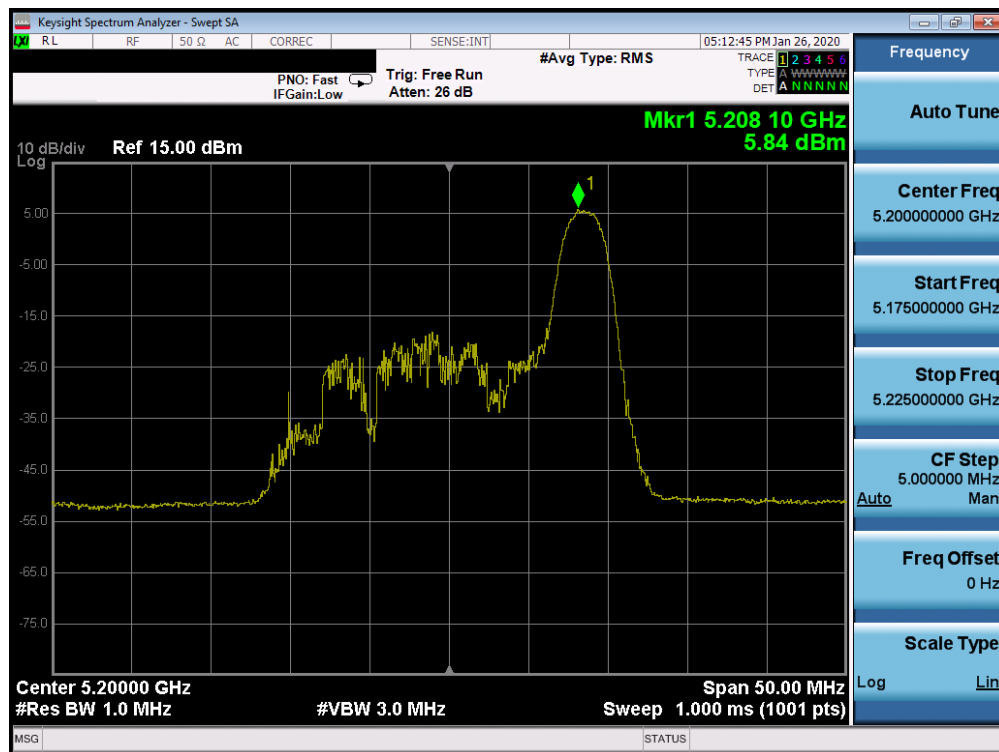


Plot 7-292. Power Spectral Density Plot ISSED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 193 of 541                 |

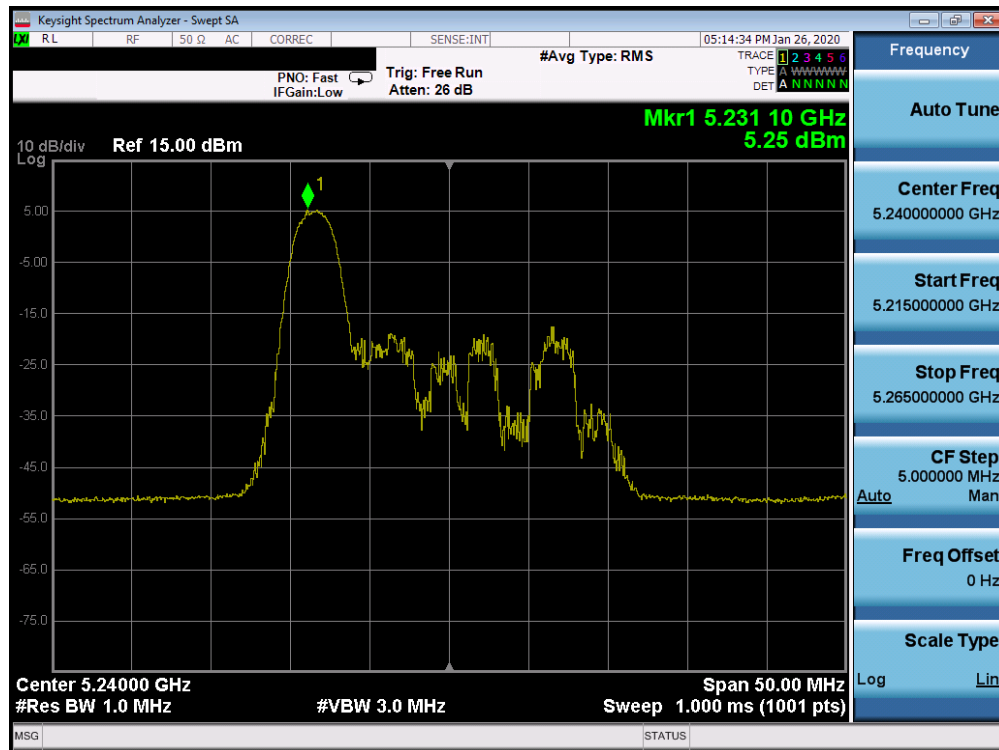


Plot 7-293. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

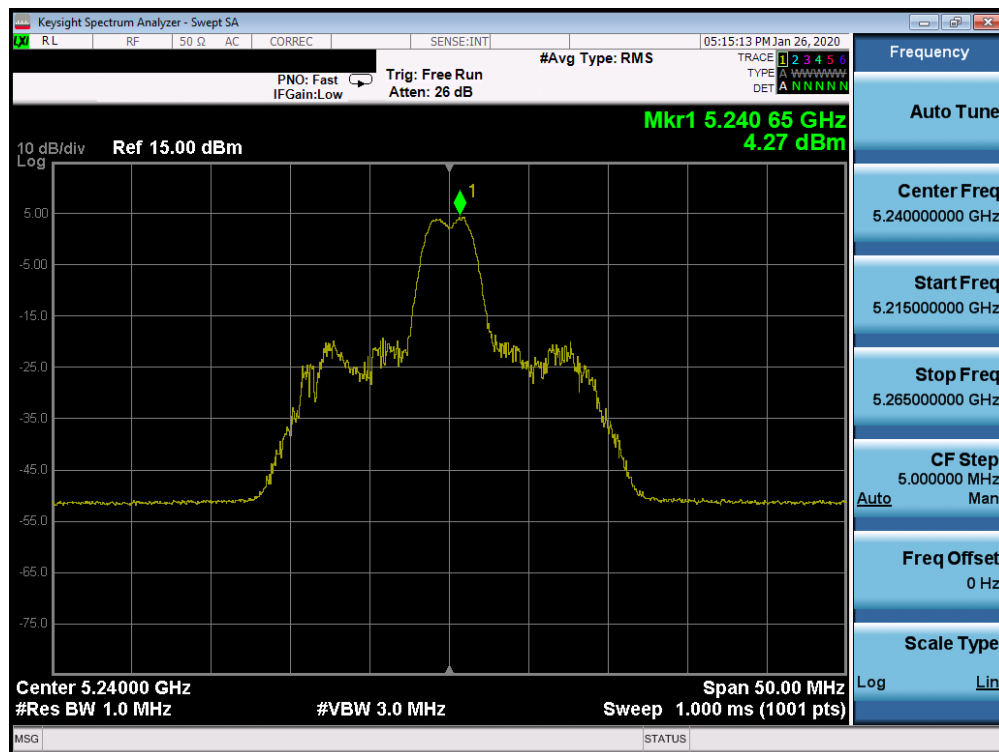


Plot 7-294. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 194 of 541                 |

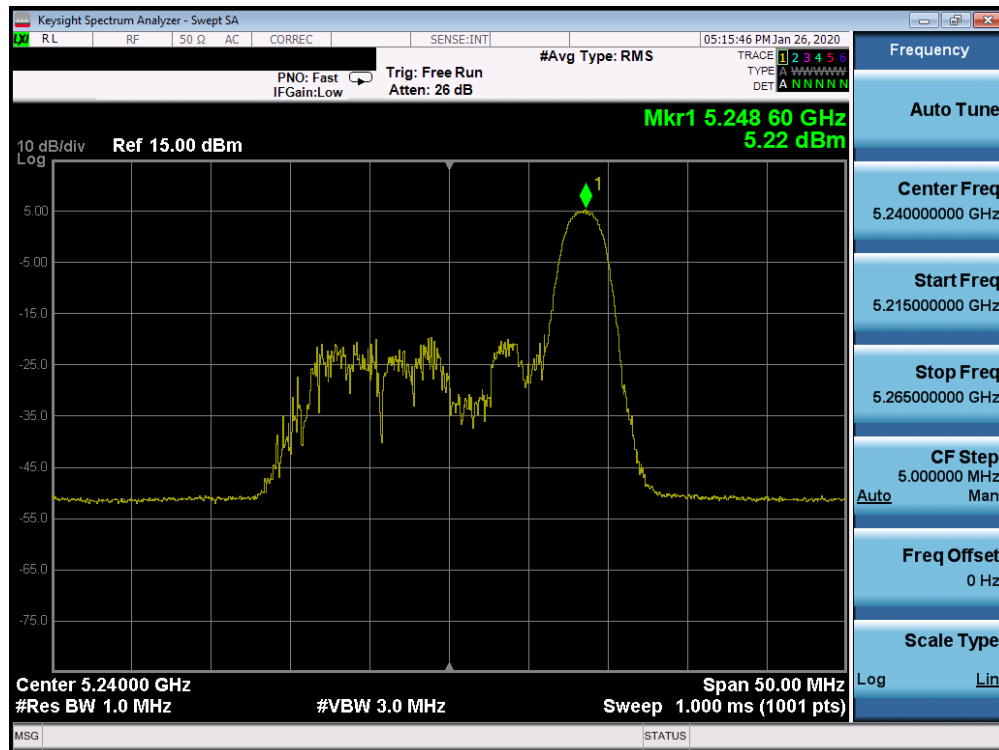


Plot 7-295. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

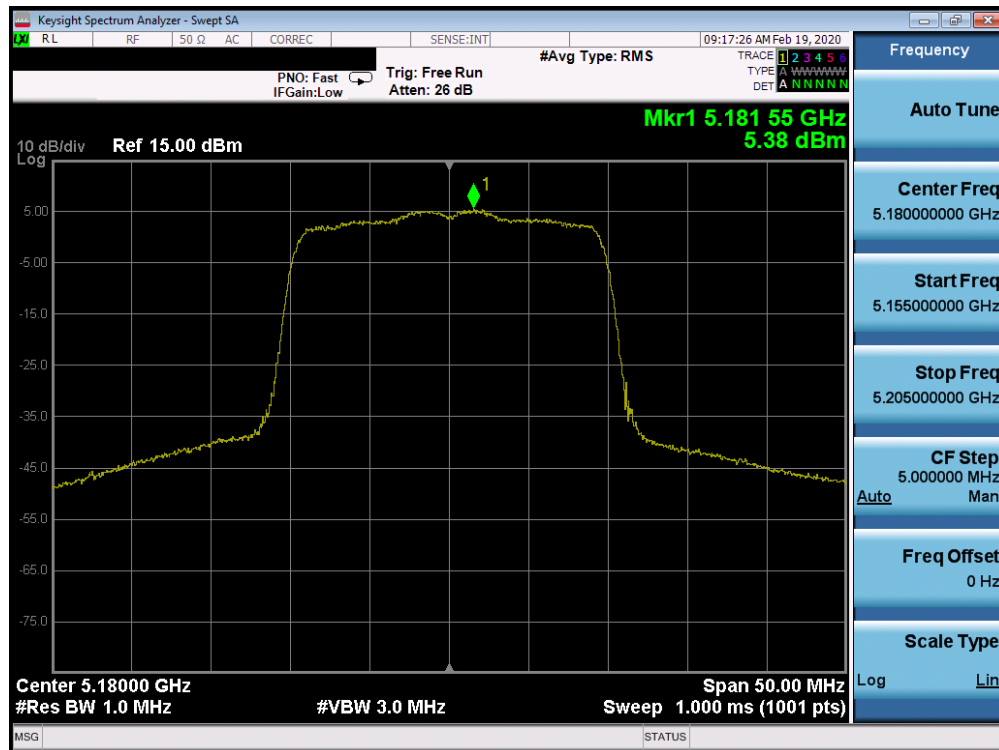


Plot 7-296. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 195 of 541                 |

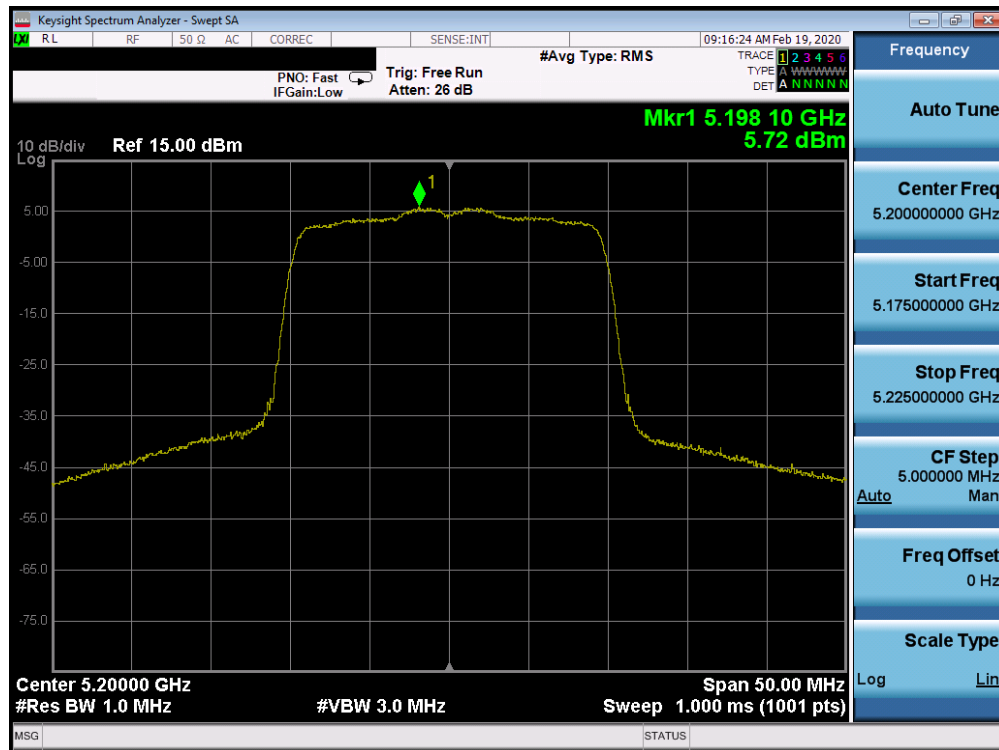


Plot 7-297. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

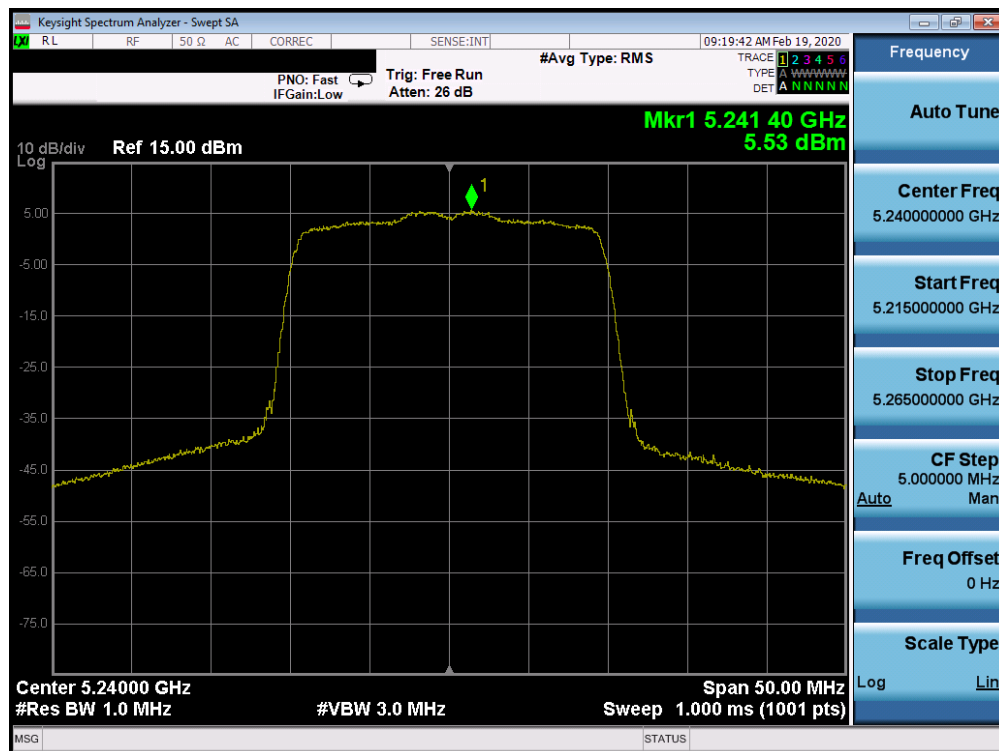


Plot 7-298. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 196 of 541                 |

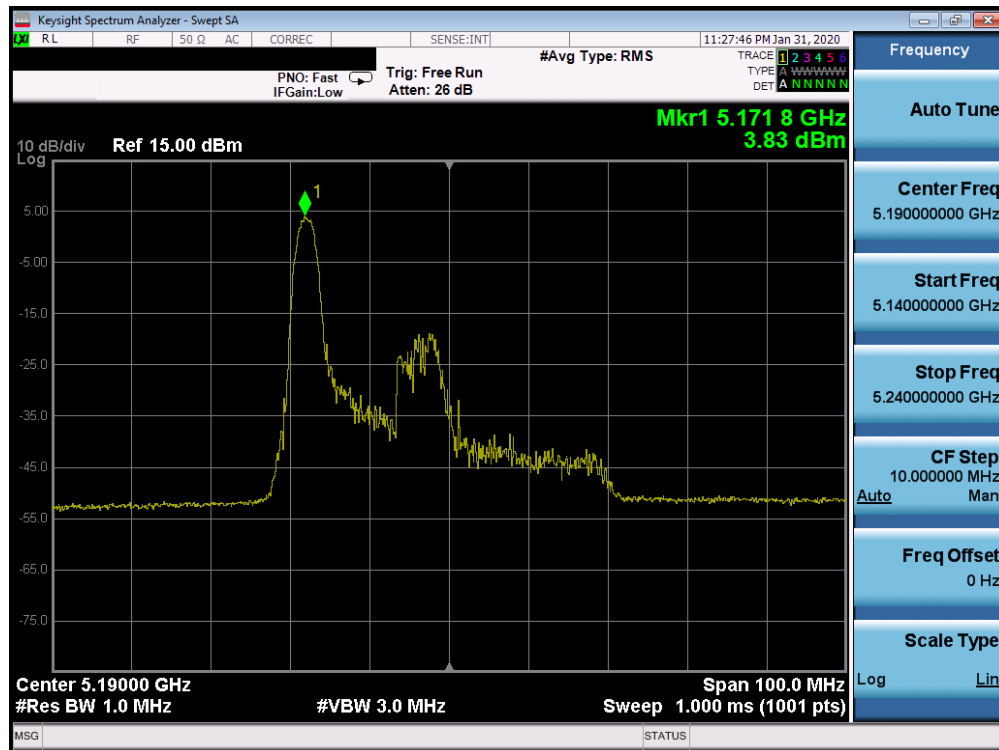


Plot 7-299. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)

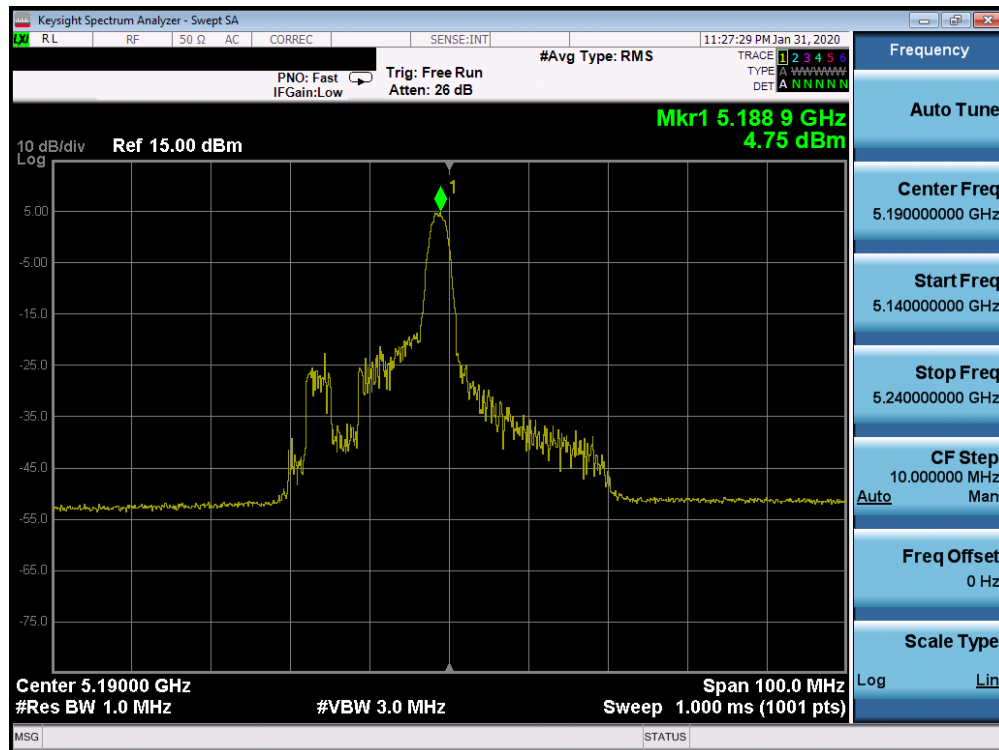


Plot 7-300. Power Spectral Density Plot ISED SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 197 of 541                 |

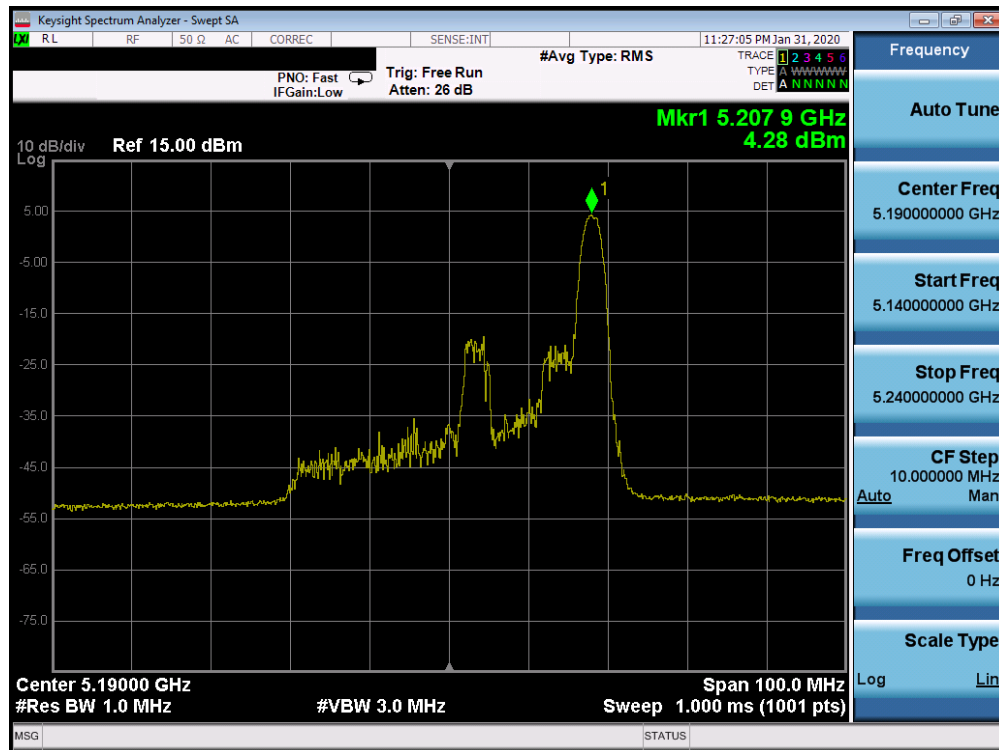


Plot 7-301. Power Spectral Density Plot ISSED SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 38)

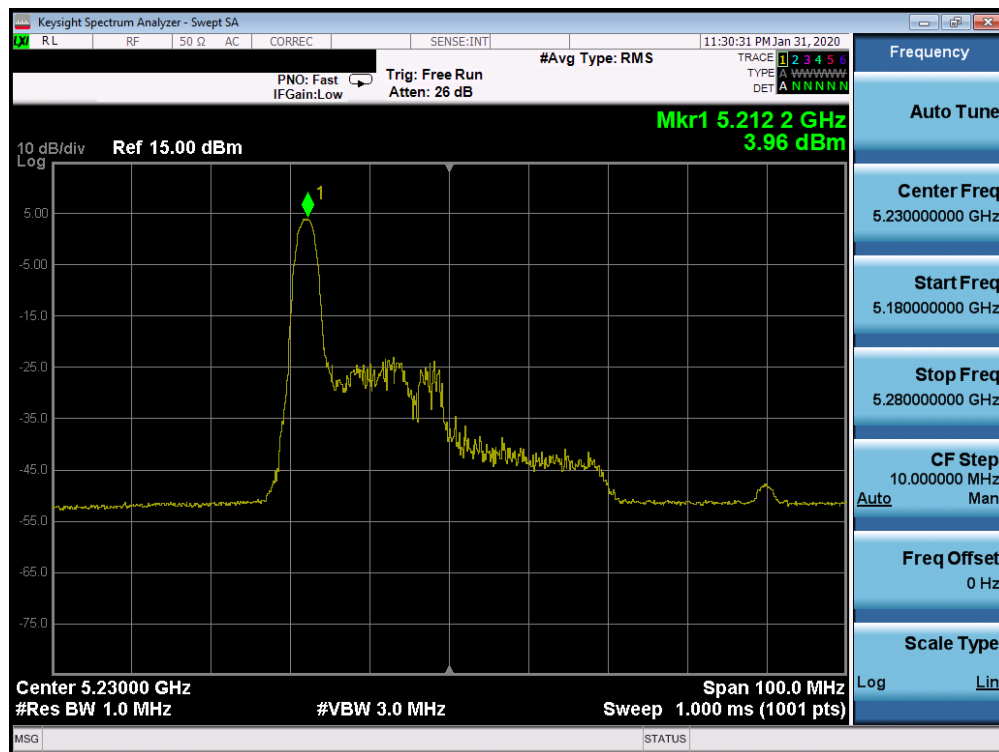


Plot 7-302. Power Spectral Density Plot ISSED SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 38)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 198 of 541                 |

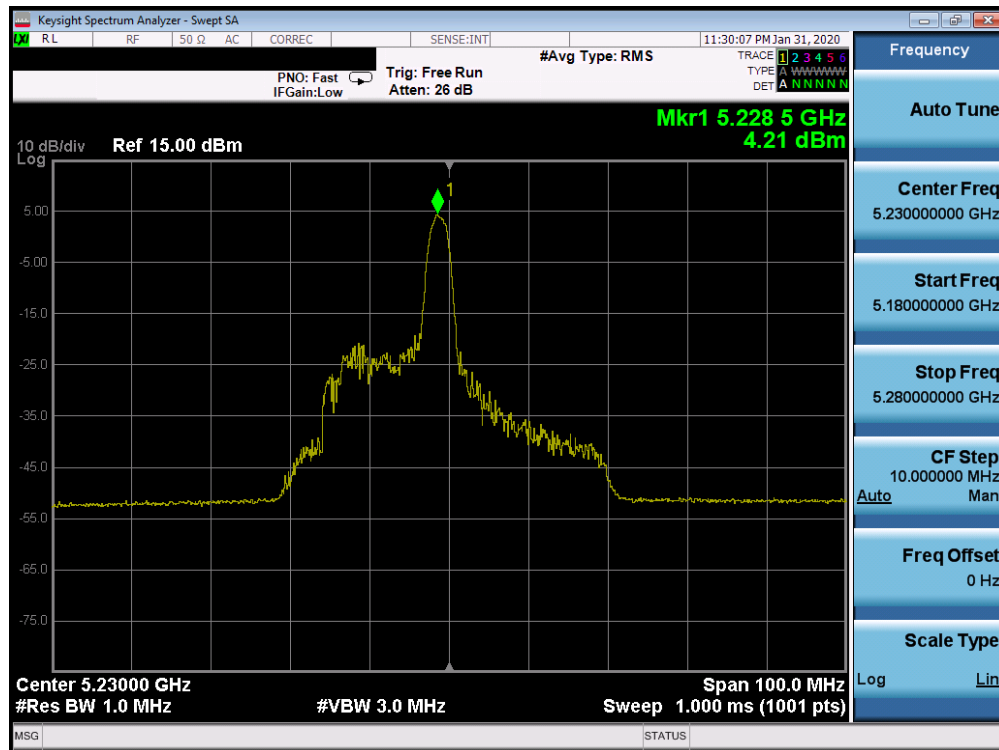


Plot 7-303. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 38)

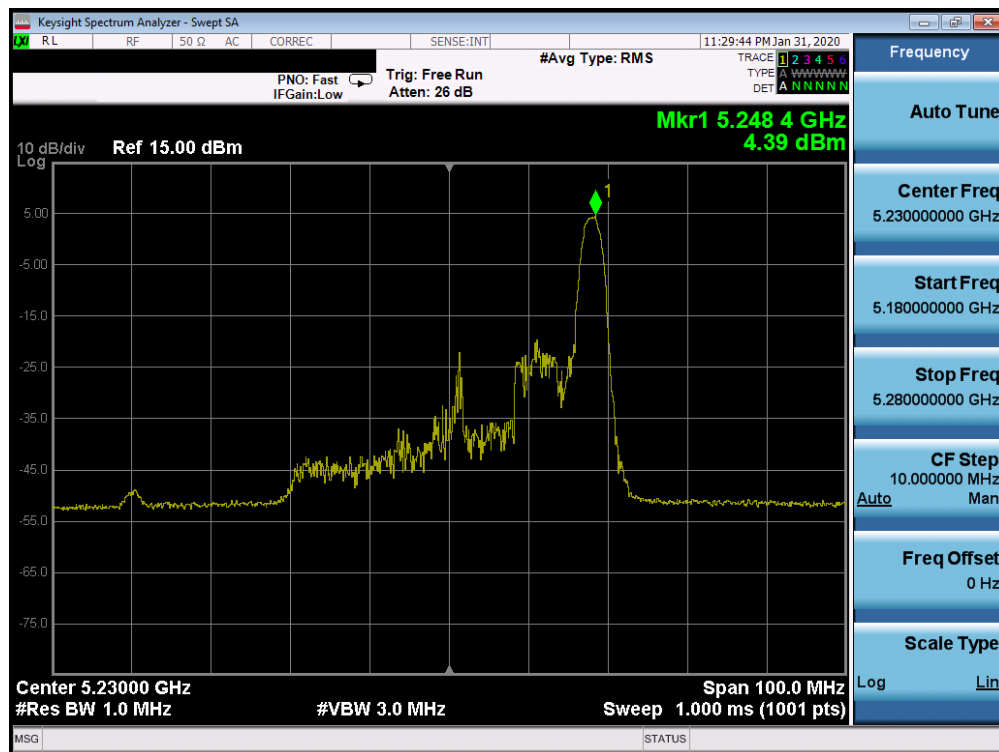


Plot 7-304. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 46)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 199 of 541                 |

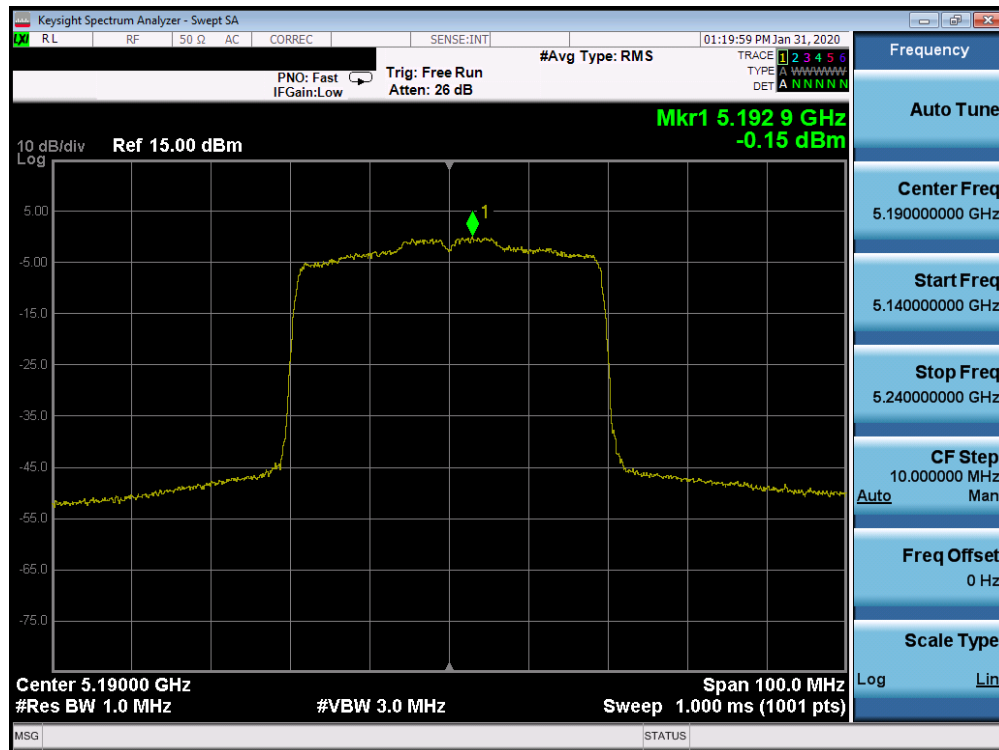


Plot 7-305. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 46)

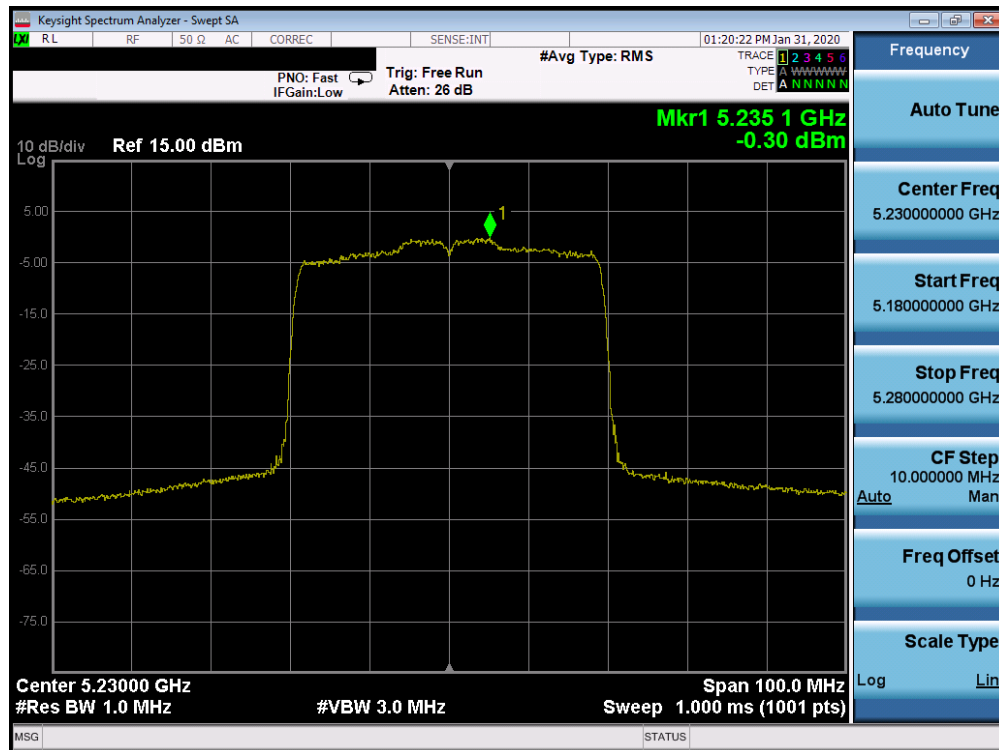


Plot 7-306. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 1) – Ch. 46)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 200 of 541                 |

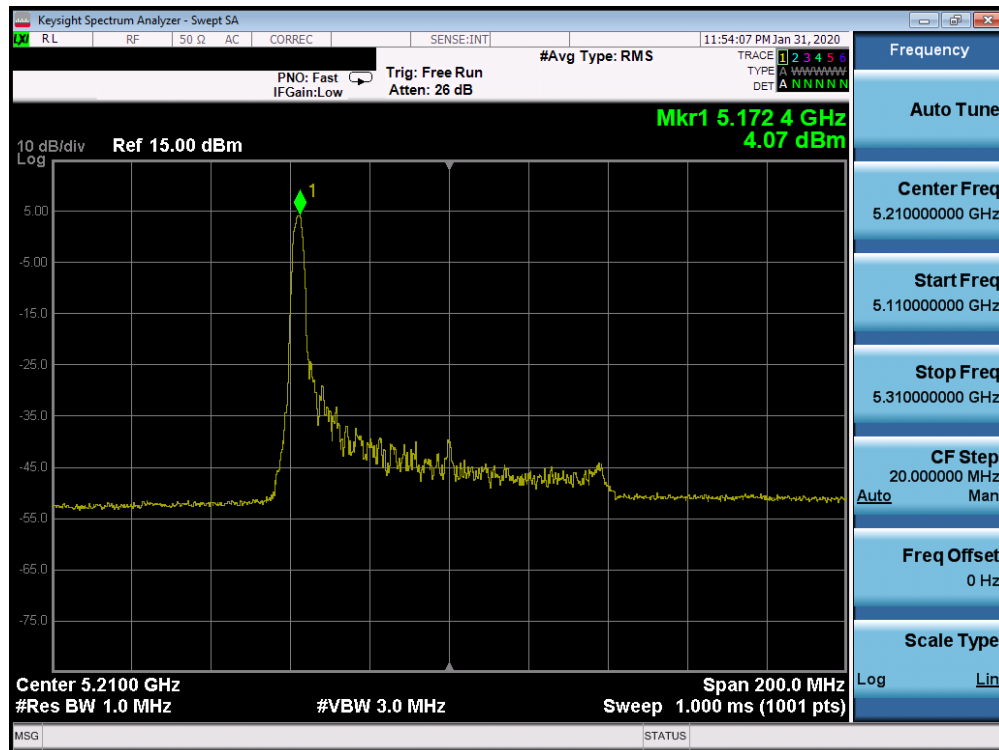


Plot 7-307. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 38)

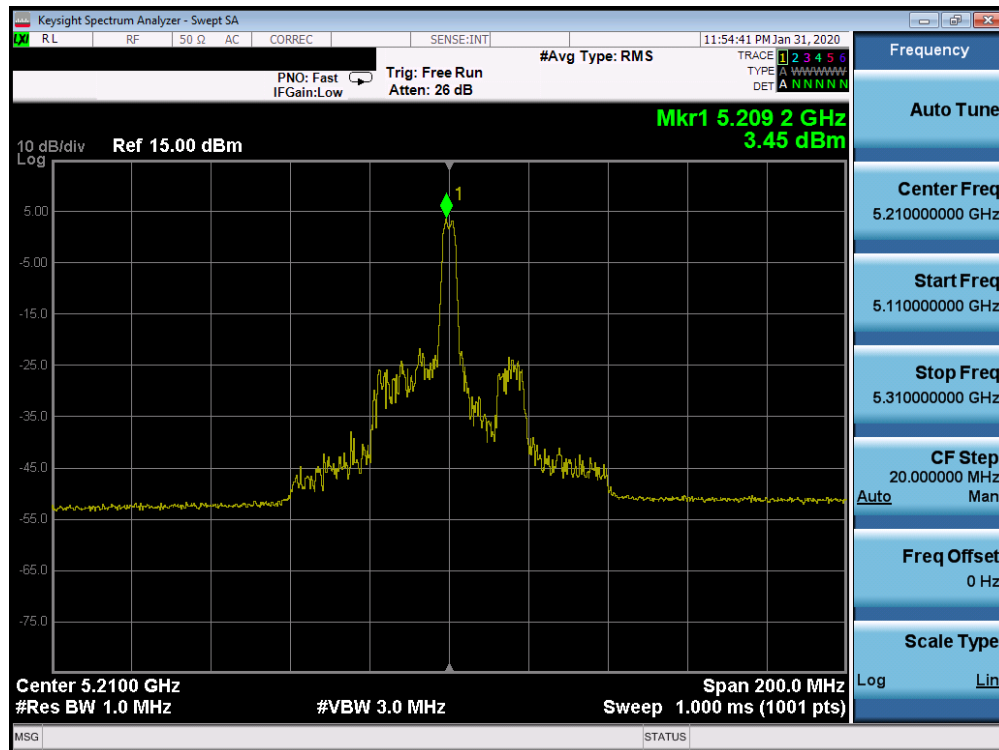


Plot 7-308. Power Spectral Density Plot ISED SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 1) – Ch. 46)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 201 of 541                 |

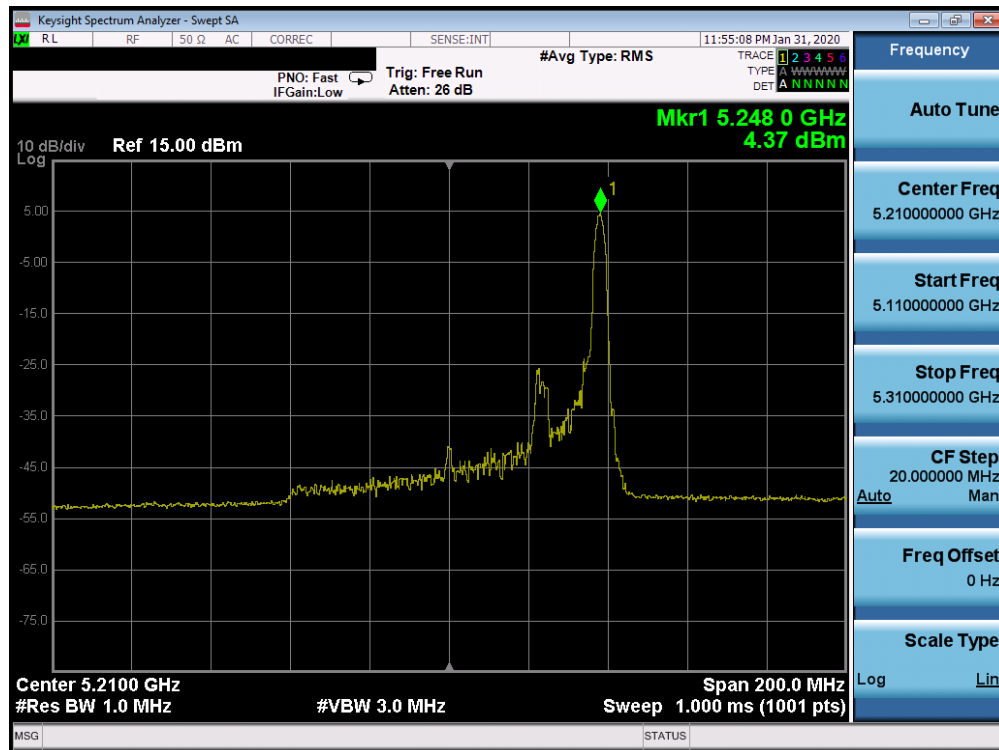


Plot 7-309. Power Spectral Density Plot ISED SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 42)

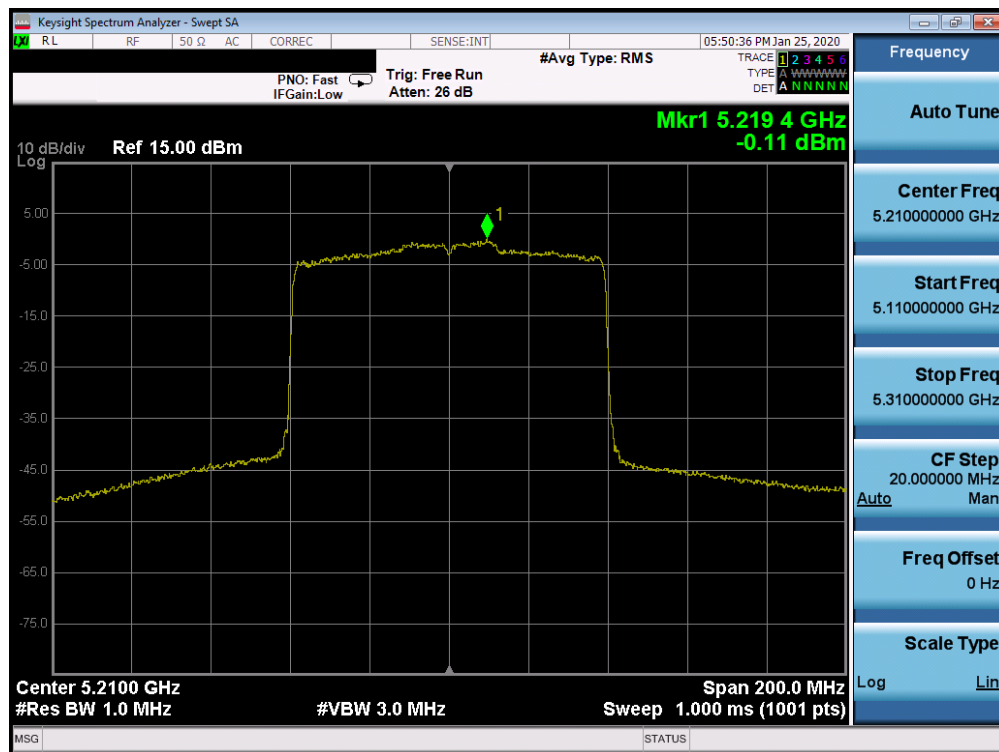


Plot 7-310. Power Spectral Density Plot ISED SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 1) – Ch. 42)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 202 of 541                 |



Plot 7-311. Power Spectral Density Plot ISED SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 1) – Ch. 42)



Plot 7-312. Power Spectral Density Plot ISED SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 1) – Ch. 42)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 203 of 541                 |

|        | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | Index | Data Rate [Mbps] | Measured Power Density [dBm/500kHz] | Max Permissible Power Density Limit [dBm/500kHz] | Margin [dB] |
|--------|-----------------|-------------|-------------|---------|-------|------------------|-------------------------------------|--------------------------------------------------|-------------|
| Band 3 | 5745            | 149         | ax (20MHz)  | RU26    | 0     | MCS0             | 11.42                               | 30.00                                            | -18.58      |
|        |                 |             |             | RU26    | 4     | MCS0             | 11.46                               | 30.00                                            | -18.54      |
|        |                 |             |             | RU26    | 8     | MCS0             | 11.84                               | 30.00                                            | -18.16      |
|        | 5785            | 157         | ax (20MHz)  | RU26    | 0     | MCS0             | 11.72                               | 30.00                                            | -18.28      |
|        |                 |             |             | RU26    | 4     | MCS0             | 11.79                               | 30.00                                            | -18.21      |
|        |                 |             |             | RU26    | 8     | MCS0             | 11.92                               | 30.00                                            | -18.08      |
|        | 5825            | 165         | ax (20MHz)  | RU26    | 0     | MCS0             | 11.89                               | 30.00                                            | -18.11      |
|        |                 |             |             | RU26    | 4     | MCS0             | 11.71                               | 30.00                                            | -18.29      |
|        |                 |             |             | RU26    | 8     | MCS0             | 11.55                               | 30.00                                            | -18.45      |
|        | 5755            | 151         | ax (40MHz)  | RU26    | 0     | MCS0             | 11.83                               | 30.00                                            | -18.17      |
|        |                 |             |             | RU26    | 8     | MCS0             | 11.58                               | 30.00                                            | -18.42      |
|        |                 |             |             | RU26    | 17    | MCS0             | 12.17                               | 30.00                                            | -17.83      |
|        | 5795            | 159         | ax (40MHz)  | RU26    | 0     | MCS0             | 11.85                               | 30.00                                            | -18.15      |
|        |                 |             |             | RU26    | 8     | MCS0             | 12.13                               | 30.00                                            | -17.87      |
|        |                 |             |             | RU26    | 17    | MCS0             | 12.08                               | 30.00                                            | -17.92      |
|        | 5775            | 155         | ax (80MHz)  | RU26    | 0     | MCS0             | 7.82                                | 30.00                                            | -22.18      |
|        |                 |             |             | RU26    | 18    | MCS0             | 7.18                                | 30.00                                            | -22.82      |
|        |                 |             |             | RU26    | 36    | MCS0             | 7.14                                | 30.00                                            | -22.86      |

Table 7-68. Band 3 Conducted Power Spectral Density Measurements SISO CORE 0 (RU26)

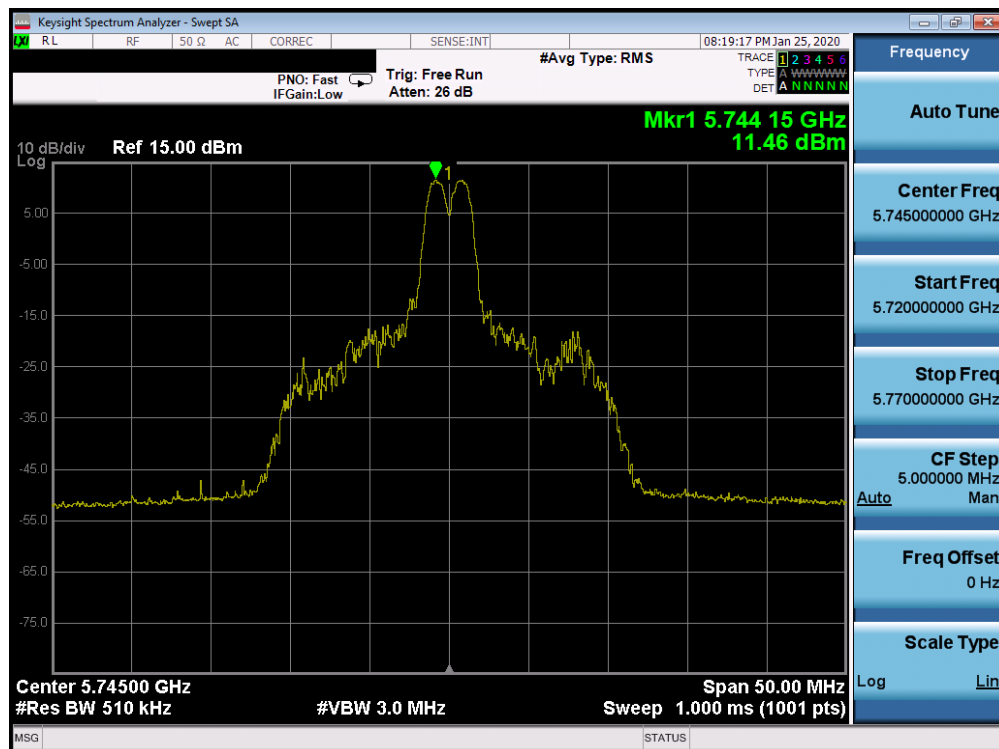
|        | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | Index | Data Rate [Mbps] | Measured Power Density [dBm/500kHz] | Max Permissible Power Density Limit [dBm/500kHz] | Margin [dB] |
|--------|-----------------|-------------|-------------|---------|-------|------------------|-------------------------------------|--------------------------------------------------|-------------|
| Band 3 | 5745            | 149         | ax (20MHz)  | RU242   | 61    | MCS0             | 3.17                                | 30.0                                             | -26.83      |
|        | 5785            | 157         | ax (20MHz)  | RU242   | 61    | MCS0             | 3.39                                | 30.0                                             | -26.61      |
|        | 5825            | 165         | ax (20MHz)  | RU242   | 61    | MCS0             | 3.06                                | 30.0                                             | -26.94      |
|        | 5755            | 151         | ax (40MHz)  | RU484   | 65    | MCS0             | 1.29                                | 30.0                                             | -28.71      |
|        | 5795            | 159         | ax (40MHz)  | RU484   | 65    | MCS0             | 1.36                                | 30.0                                             | -28.64      |
|        | 5775            | 155         | ax (80MHz)  | RU996   | 67    | MCS0             | -1.77                               | 30.0                                             | -31.77      |

Table 7-69. Band 3 Conducted Power Spectral Density Measurements SISO CORE 0 (Fully-loaded RU)

|                                         |                                                                                                                               |                            |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                                                                        | EUT Type:<br>Tablet Device | Page 204 of 541                 |

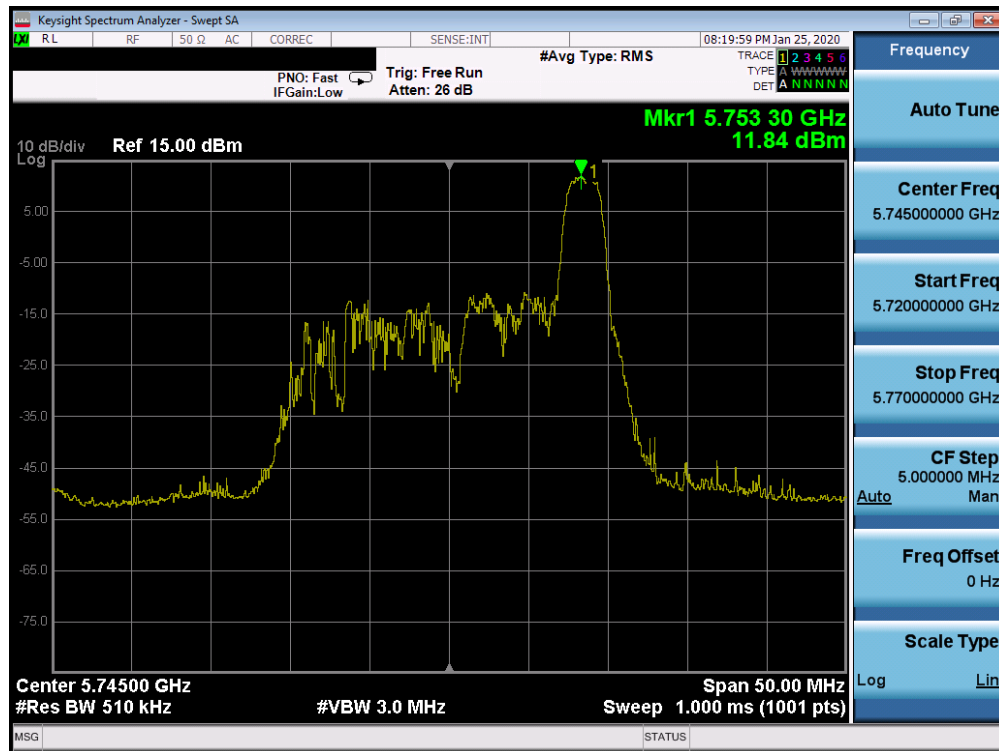


Plot 7-313. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 149)

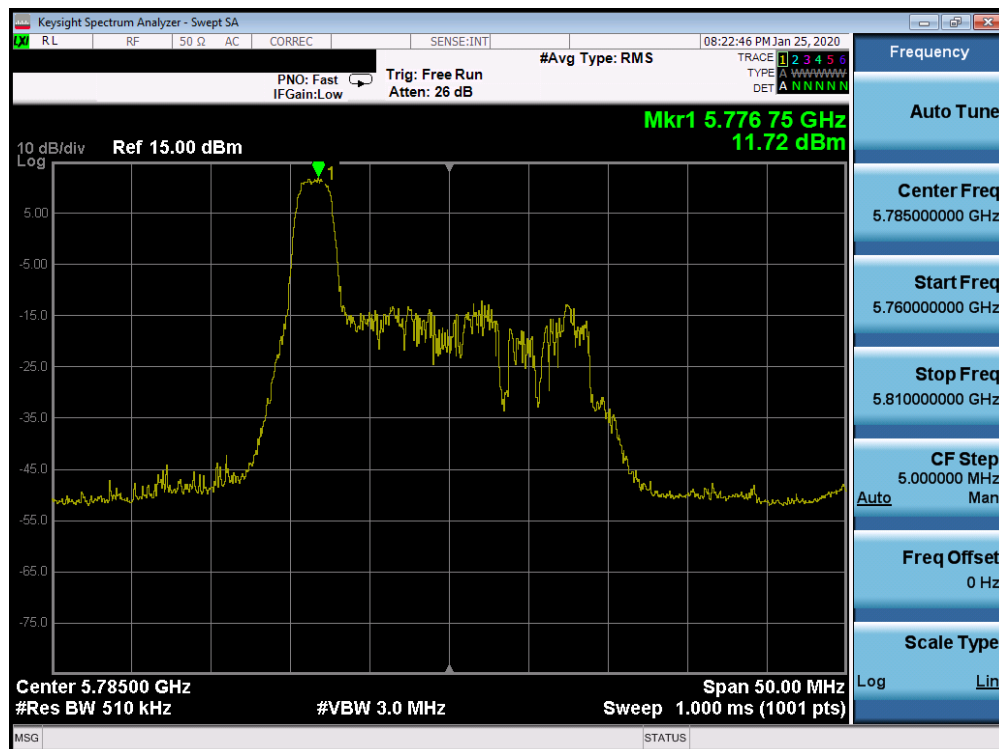


Plot 7-314. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 149)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 205 of 541                 |

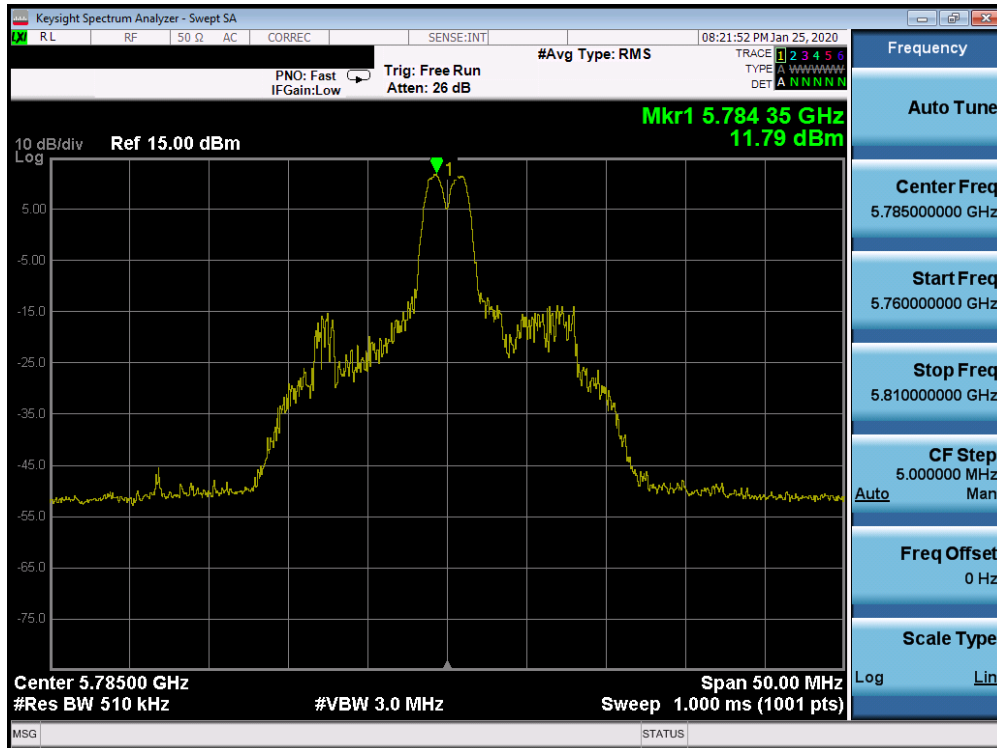


Plot 7-315. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 149)

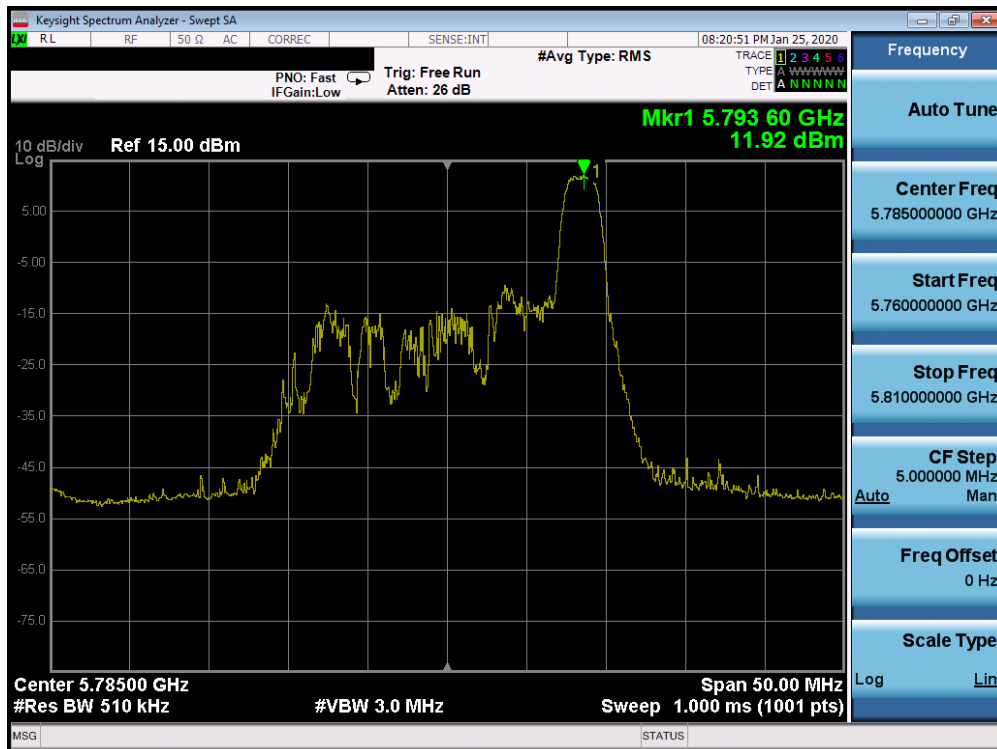


Plot 7-316. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 157)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 206 of 541                 |



Plot 7-317. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 157)



Plot 7-318. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 3) – Ch. 157)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 207 of 541                 |

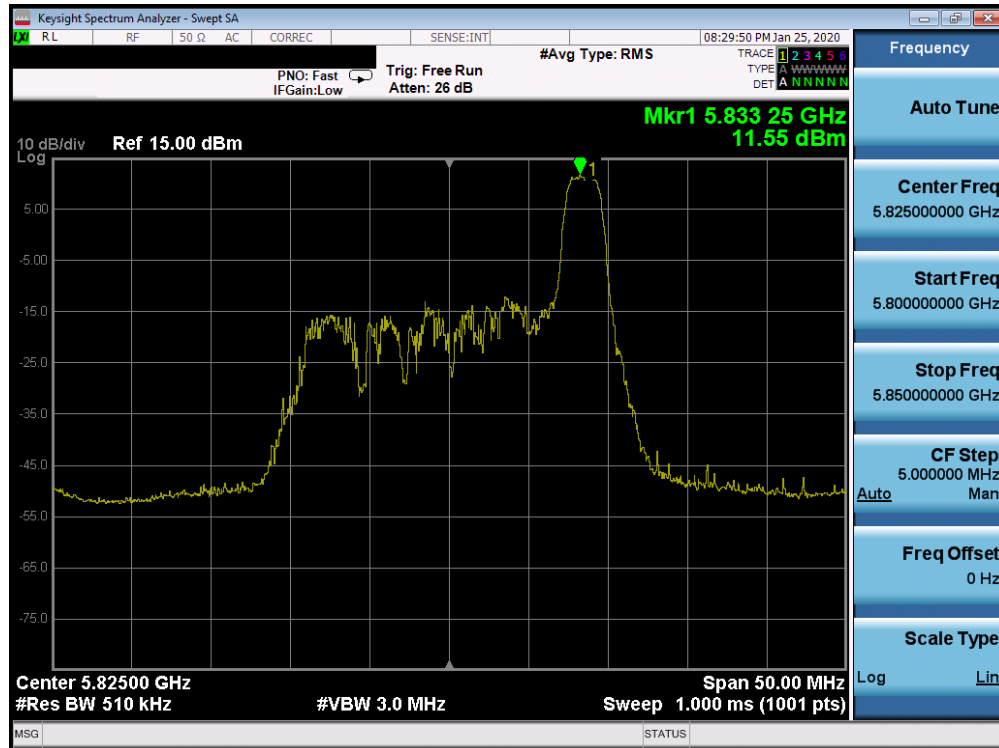


Plot 7-319. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 165)

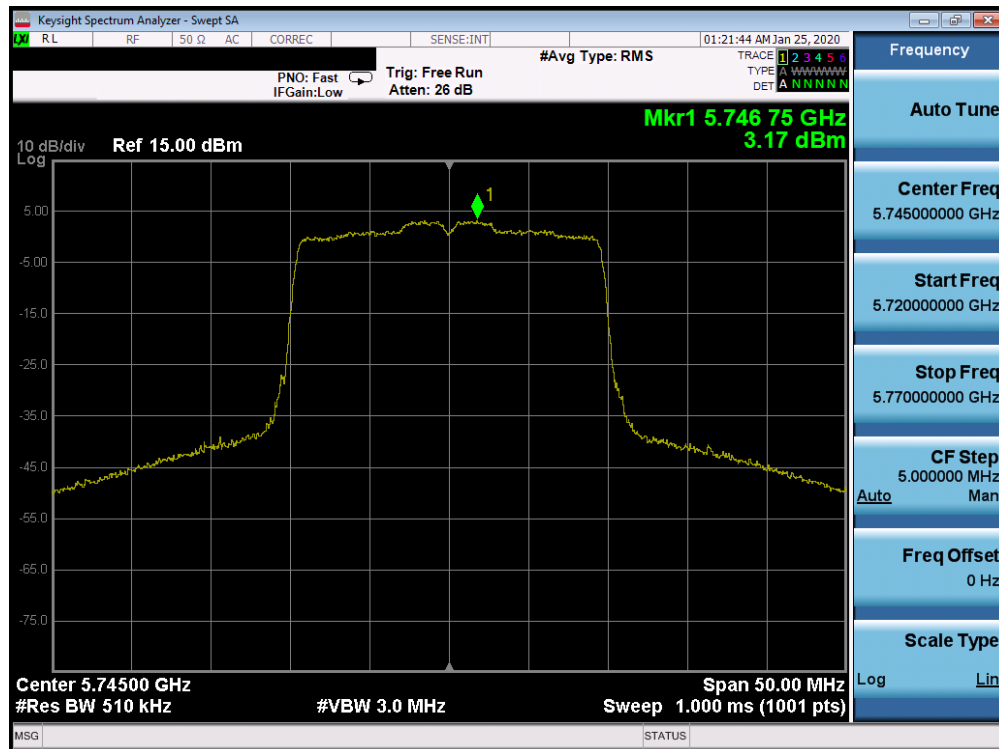


Plot 7-320. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 3) – Ch. 165)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 208 of 541                 |

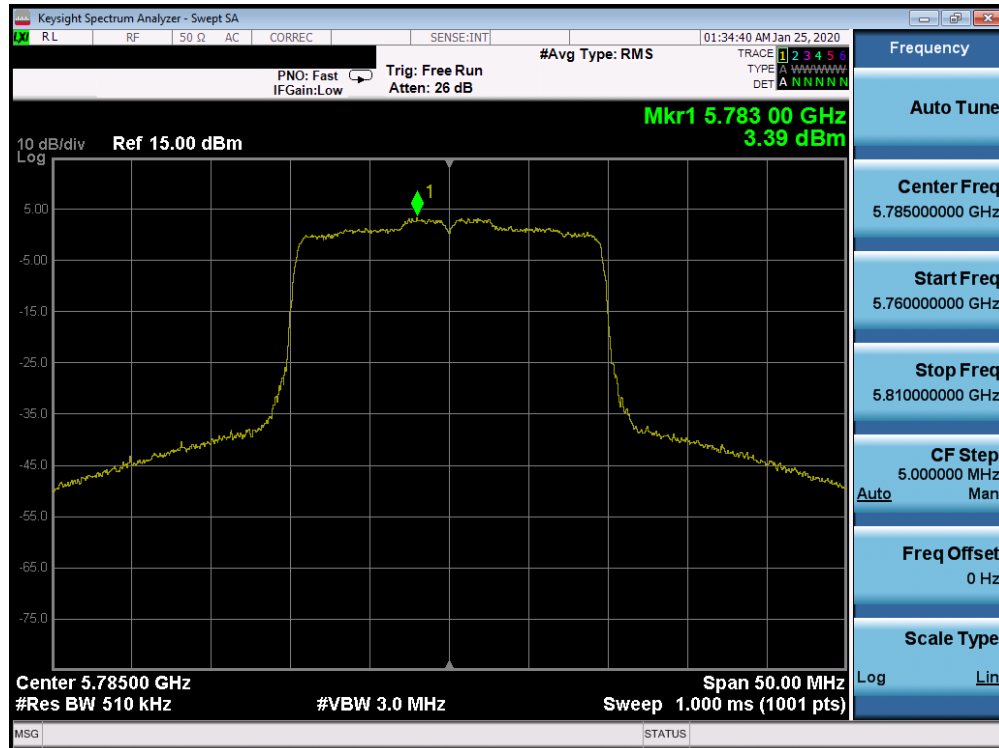


Plot 7-321. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 165)

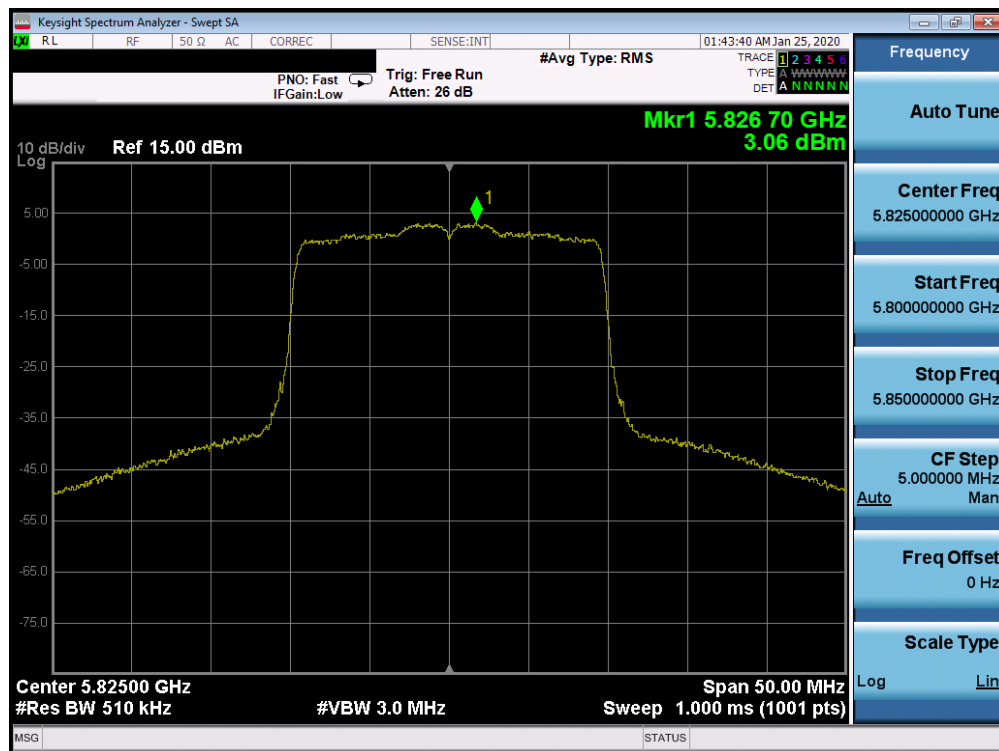


Plot 7-322. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax– RU242 (UNII Band 3) – Ch. 149)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 209 of 541                 |



Plot 7-323. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 3) – Ch. 157)

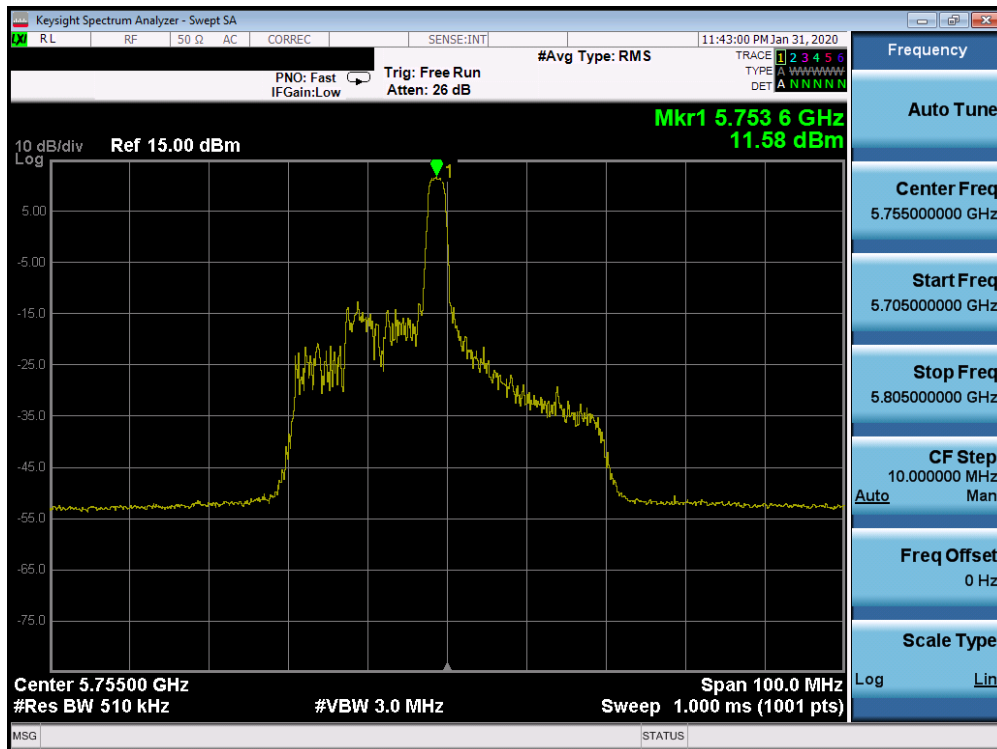


Plot 7-324. Power Spectral Density Plot SISO CORE 0 (20MHz BW 802.11ax- RU242 (UNII Band 3) – Ch. 165)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 210 of 541                 |

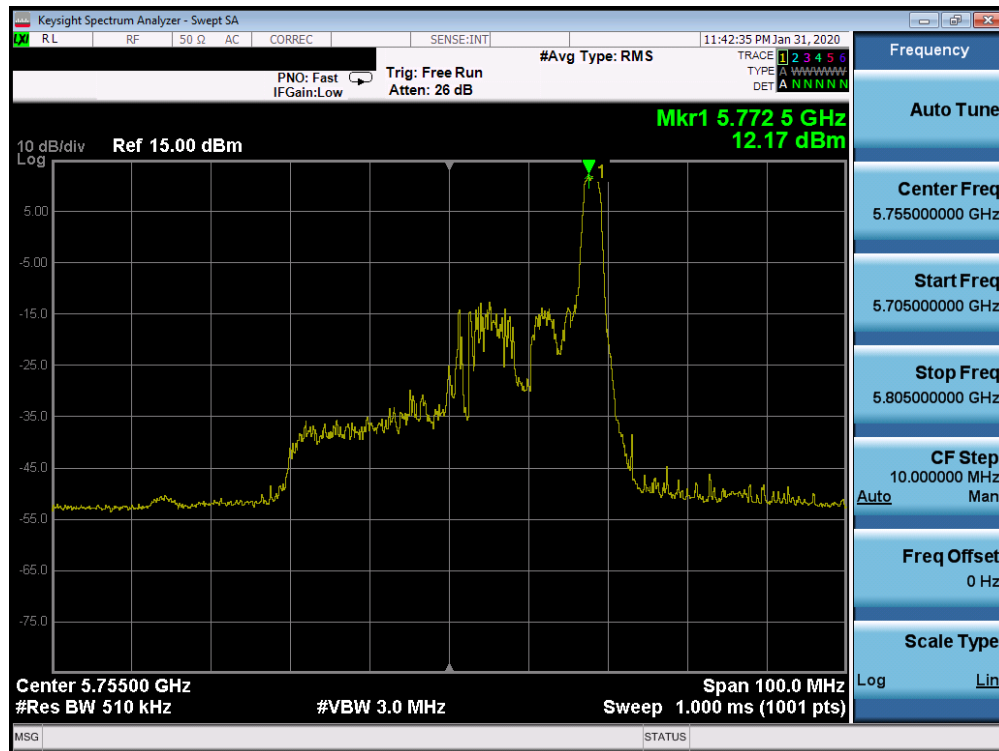


Plot 7-325. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 151)

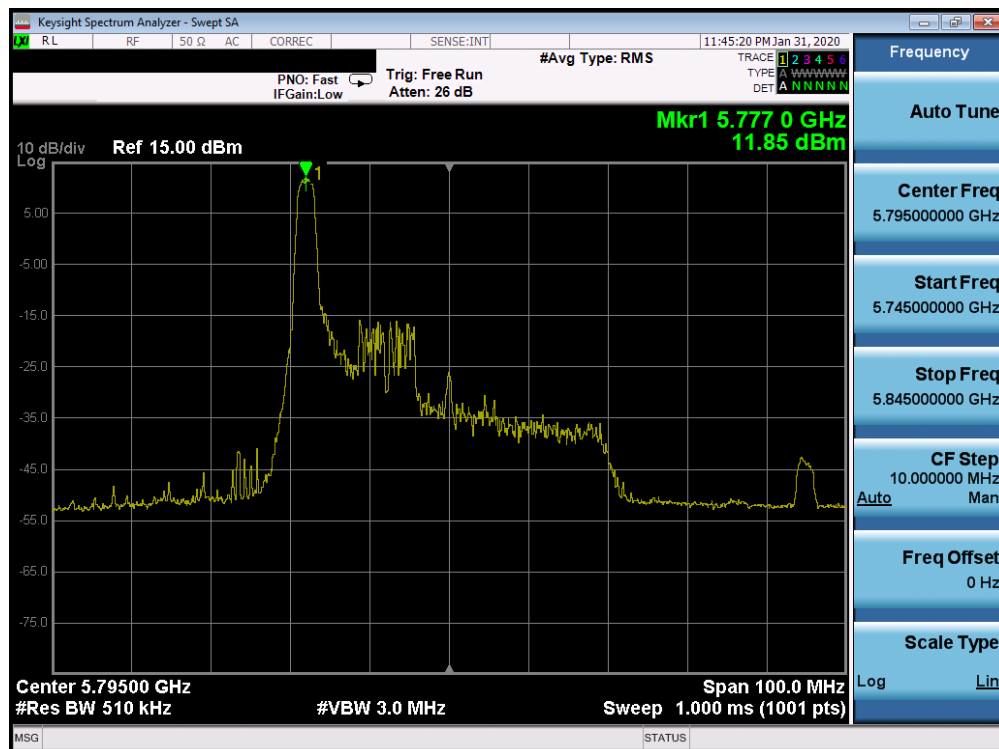


Plot 7-326. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 151)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 211 of 541                 |

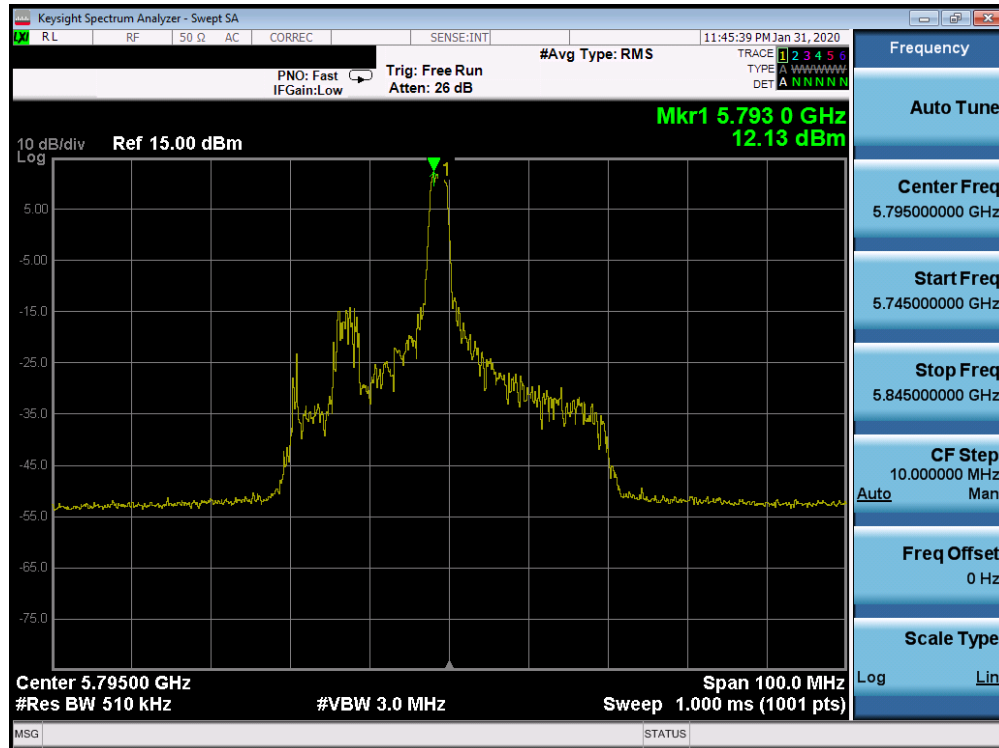


Plot 7-327. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 151)

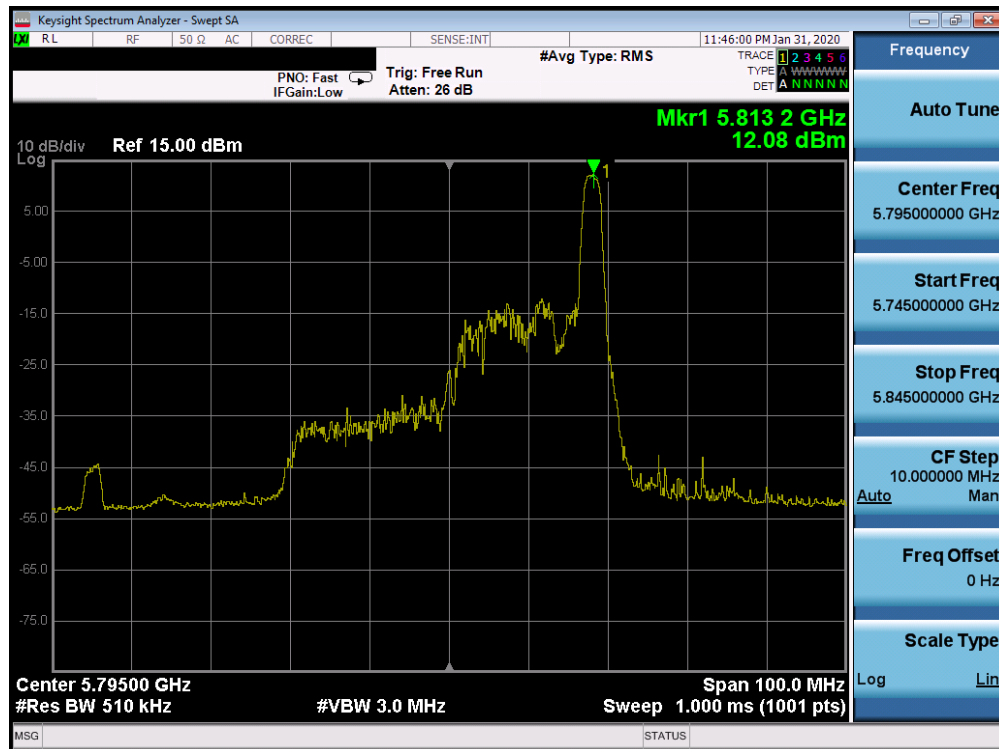


Plot 7-328. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 159)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 212 of 541                 |

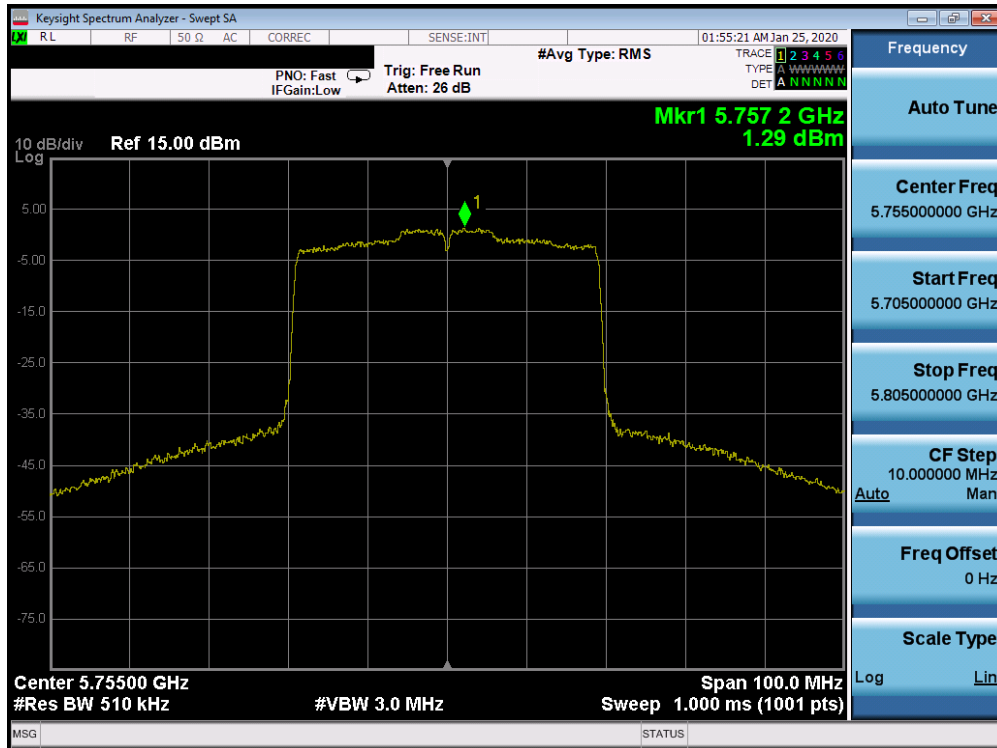


Plot 7-329. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 8 – RU26 (UNII Band 3) – Ch. 159)

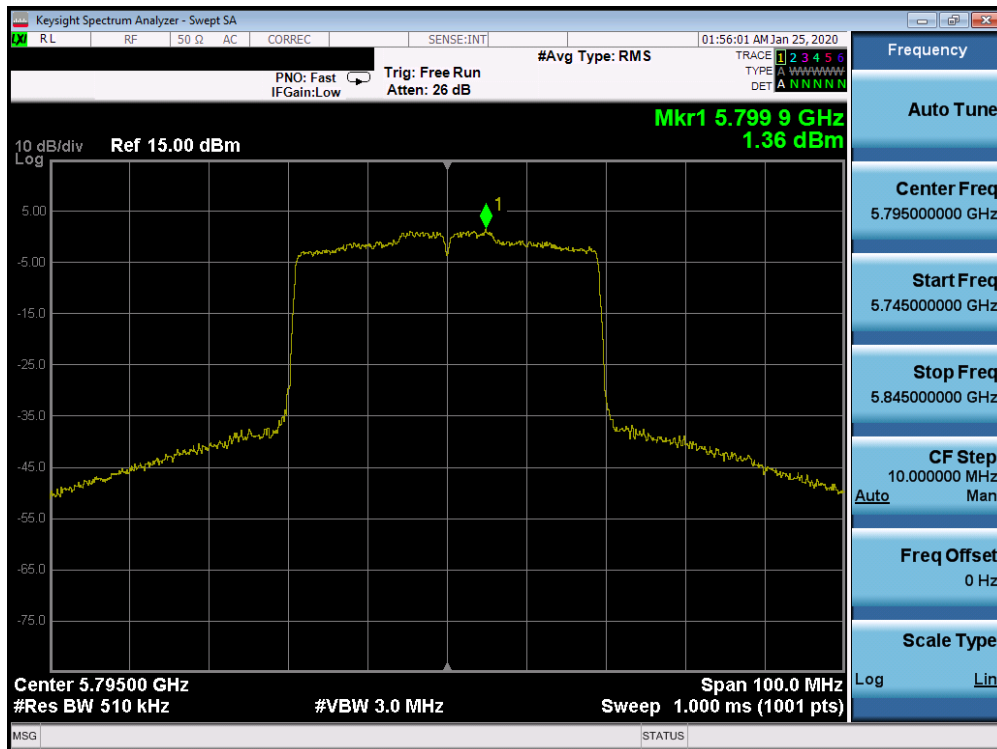


Plot 7-330. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax Index 17 – RU26 (UNII Band 3) – Ch. 159)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 213 of 541                 |

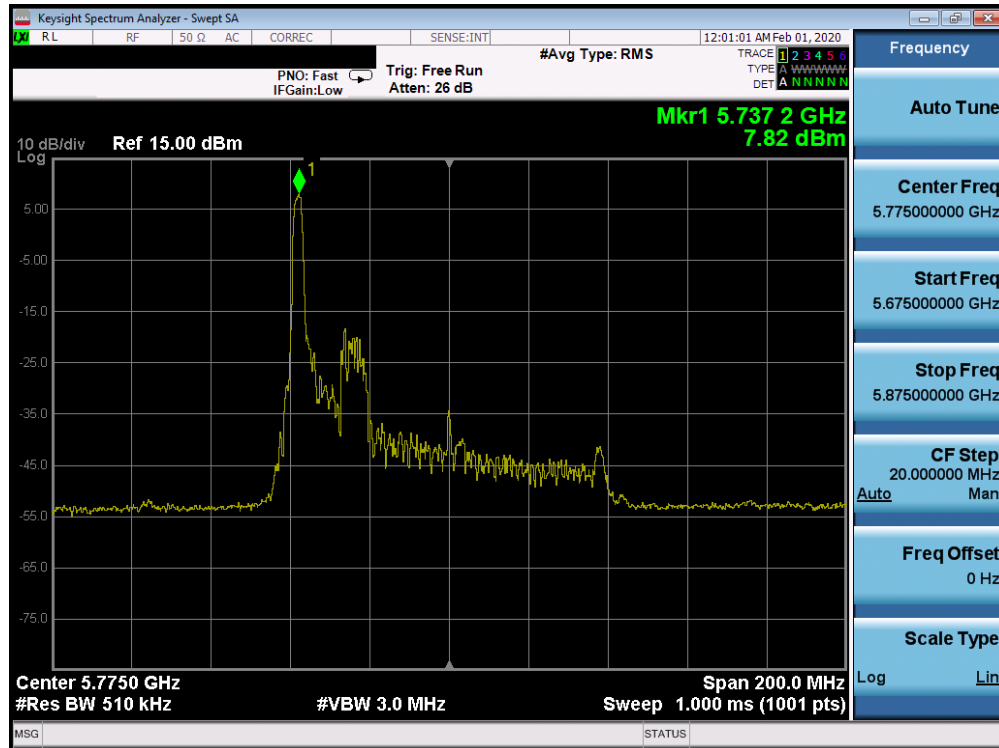


Plot 7-331. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 3) – Ch. 151)

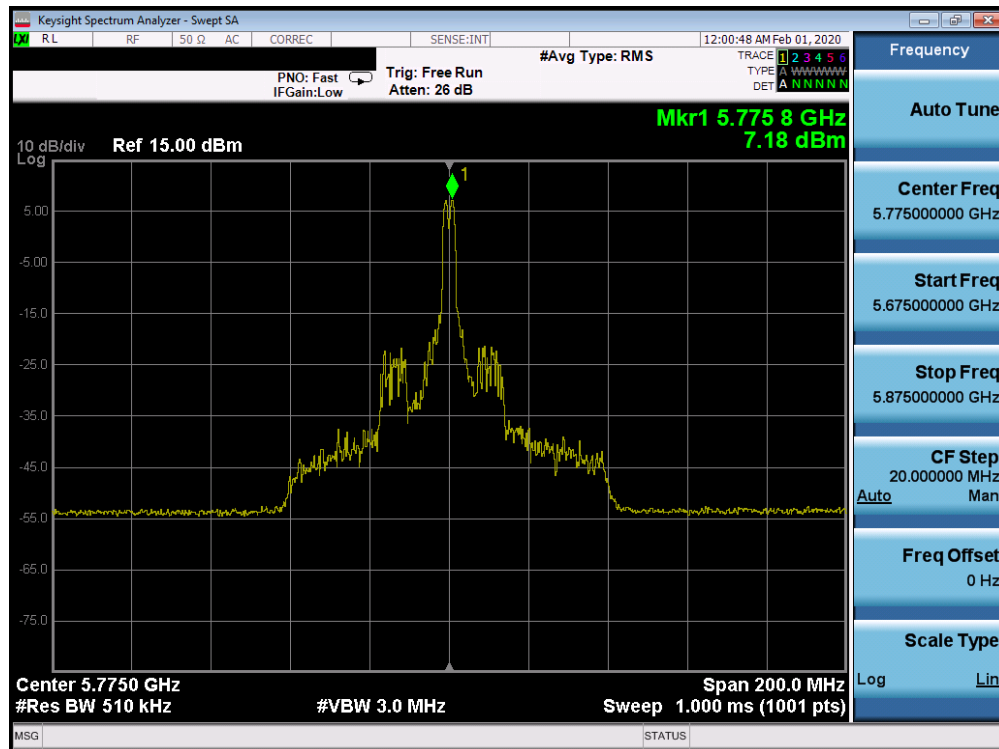


Plot 7-332. Power Spectral Density Plot SISO CORE 0 (40MHz BW 802.11ax – RU484 (UNII Band 3) – Ch. 159)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 214 of 541                 |

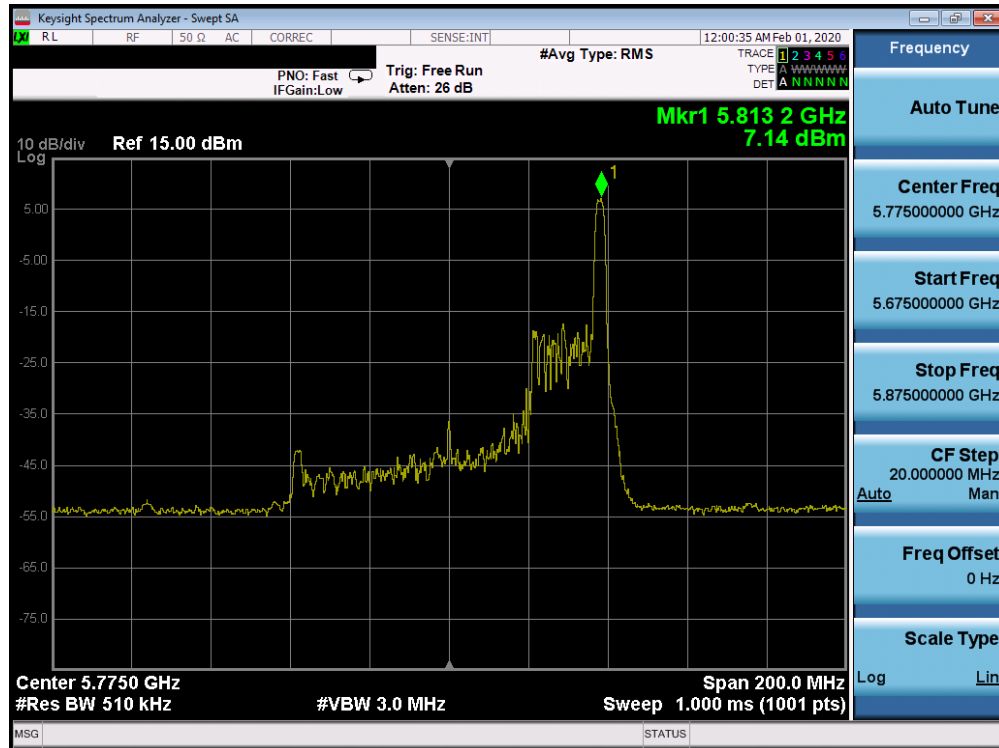


Plot 7-333. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 0 – RU26 (UNII Band 3) – Ch. 155)

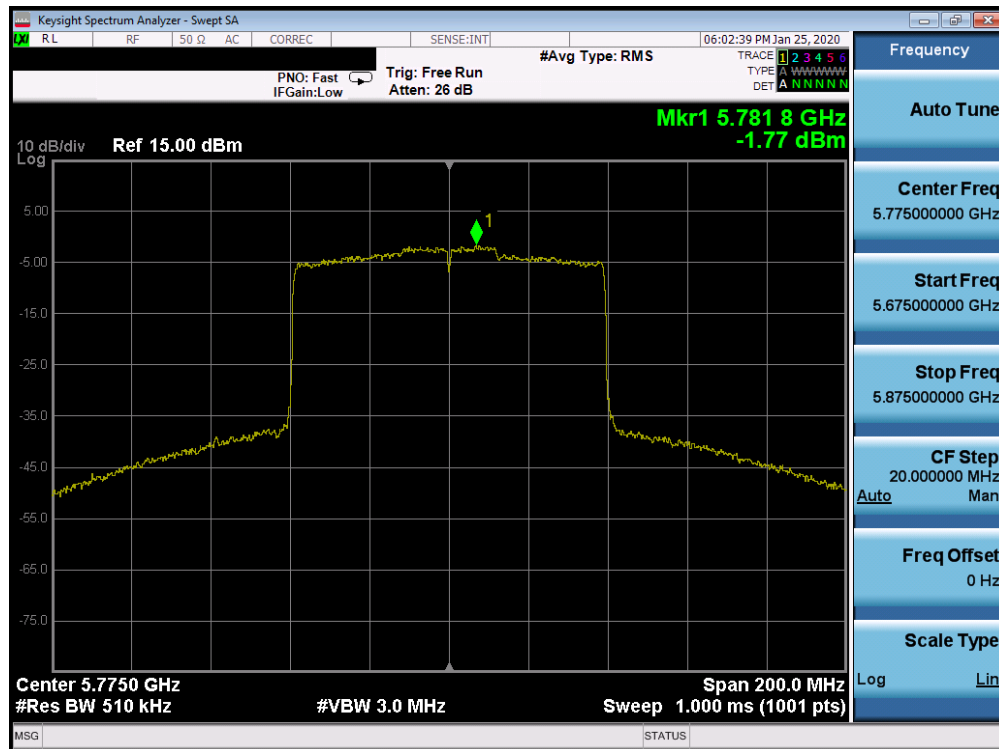


Plot 7-334. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 18 – RU26 (UNII Band 3) – Ch. 155)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 215 of 541                 |



Plot 7-335. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax Index 36 – RU26 (UNII Band 3) – Ch. 155)



Plot 7-336. Power Spectral Density Plot SISO CORE 0 (80MHz BW 802.11ax – RU996 (UNII Band 3) – Ch. 155)

|                                         |                                                                                     |                                       |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                              | EUT Type:<br>Tablet Device            | Page 216 of 541                 |

## SISO Core 1 Power Spectral Density Measurements

|         | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | Index | Data Rate [Mbps] | Measured Power Density [dBm/MHz] | Max Power Density Limit [dBm/MHz] | Margin [dB] |
|---------|-----------------|-------------|-------------|---------|-------|------------------|----------------------------------|-----------------------------------|-------------|
| Band 1  | 5180            | 36          | ax (20MHz)  | RU26    | 0     | MCS0             | 8.55                             | 11.0                              | -2.45       |
|         |                 |             |             | RU26    | 4     | MCS0             | 8.16                             | 11.0                              | -2.84       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.15                             | 11.0                              | -1.85       |
|         | 5200            | 40          | ax (20MHz)  | RU26    | 0     | MCS0             | 9.16                             | 11.0                              | -1.84       |
|         |                 |             |             | RU26    | 4     | MCS0             | 8.57                             | 11.0                              | -2.43       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.36                             | 11.0                              | -1.64       |
|         | 5240            | 48          | ax (20MHz)  | RU26    | 0     | MCS0             | 8.96                             | 11.0                              | -2.04       |
|         |                 |             |             | RU26    | 4     | MCS0             | 8.47                             | 11.0                              | -2.53       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.59                             | 11.0                              | -1.41       |
|         | 5190            | 38          | ax (40MHz)  | RU26    | 0     | MCS0             | 8.97                             | 11.0                              | -2.03       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.14                             | 11.0                              | -1.86       |
|         |                 |             |             | RU26    | 17    | MCS0             | 8.75                             | 11.0                              | -2.25       |
|         | 5230            | 46          | ax (40MHz)  | RU26    | 0     | MCS0             | 8.99                             | 11.0                              | -2.01       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.09                             | 11.0                              | -1.91       |
|         |                 |             |             | RU26    | 17    | MCS0             | 9.48                             | 11.0                              | -1.52       |
|         | 5210            | 42          | ax (80MHz)  | RU26    | 0     | MCS0             | 9.07                             | 11.0                              | -1.93       |
|         |                 |             |             | RU26    | 18    | MCS0             | 8.00                             | 11.0                              | -3.00       |
|         |                 |             |             | RU26    | 36    | MCS0             | 8.97                             | 11.0                              | -2.03       |
| Band 2A | 5260            | 52          | ax (20MHz)  | RU26    | 0     | MCS0             | 8.95                             | 11.0                              | -2.05       |
|         |                 |             |             | RU26    | 4     | MCS0             | 8.52                             | 11.0                              | -2.48       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.83                             | 11.0                              | -1.17       |
|         | 5280            | 56          | ax (20MHz)  | RU26    | 0     | MCS0             | 9.25                             | 11.0                              | -1.75       |
|         |                 |             |             | RU26    | 4     | MCS0             | 8.61                             | 11.0                              | -2.39       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.48                             | 11.0                              | -1.52       |
|         | 5320            | 64          | ax (20MHz)  | RU26    | 0     | MCS0             | 8.96                             | 11.0                              | -2.04       |
|         |                 |             |             | RU26    | 4     | MCS0             | 8.37                             | 11.0                              | -2.63       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.42                             | 11.0                              | -1.58       |
|         | 5270            | 54          | ax (40MHz)  | RU26    | 0     | MCS0             | 9.12                             | 11.0                              | -1.88       |
|         |                 |             |             | RU26    | 8     | MCS0             | 8.88                             | 11.0                              | -2.12       |
|         |                 |             |             | RU26    | 17    | MCS0             | 9.80                             | 11.0                              | -1.20       |
|         | 5310            | 62          | ax (40MHz)  | RU26    | 0     | MCS0             | 8.65                             | 11.0                              | -2.35       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.29                             | 11.0                              | -1.71       |
|         |                 |             |             | RU26    | 17    | MCS0             | 9.30                             | 11.0                              | -1.70       |
|         | 5290            | 58          | ax (80MHz)  | RU26    | 0     | MCS0             | 8.53                             | 11.0                              | -2.47       |
|         |                 |             |             | RU26    | 18    | MCS0             | 7.81                             | 11.0                              | -3.19       |
|         |                 |             |             | RU26    | 36    | MCS0             | 8.65                             | 11.0                              | -2.35       |
| Band 2C | 5500            | 100         | ax (20MHz)  | RU26    | 0     | MCS0             | 9.09                             | 11.0                              | -1.91       |
|         |                 |             |             | RU26    | 4     | MCS0             | 8.34                             | 11.0                              | -2.66       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.22                             | 11.0                              | -1.78       |
|         | 5580            | 116         | ax (20MHz)  | RU26    | 0     | MCS0             | 9.22                             | 11.0                              | -1.78       |
|         |                 |             |             | RU26    | 4     | MCS0             | 9.05                             | 11.0                              | -1.95       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.41                             | 11.0                              | -1.59       |
|         | 5720            | 144         | ax (20MHz)  | RU26    | 0     | MCS0             | 9.35                             | 11.0                              | -1.65       |
|         |                 |             |             | RU26    | 4     | MCS0             | 8.29                             | 11.0                              | -2.71       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.33                             | 11.0                              | -1.67       |
|         | 5510            | 102         | ax (40MHz)  | RU26    | 0     | MCS0             | 9.03                             | 11.0                              | -1.97       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.01                             | 11.0                              | -1.99       |
|         |                 |             |             | RU26    | 17    | MCS0             | 9.12                             | 11.0                              | -1.88       |
|         | 5550            | 110         | ax (40MHz)  | RU26    | 0     | MCS0             | 9.17                             | 11.0                              | -1.83       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.08                             | 11.0                              | -1.92       |
|         |                 |             |             | RU26    | 17    | MCS0             | 9.21                             | 11.0                              | -1.79       |
|         | 5710            | 142         | ax (40MHz)  | RU26    | 0     | MCS0             | 9.11                             | 11.0                              | -1.89       |
|         |                 |             |             | RU26    | 8     | MCS0             | 9.00                             | 11.0                              | -2.00       |
|         |                 |             |             | RU26    | 17    | MCS0             | 9.15                             | 11.0                              | -1.85       |
|         | 5530            | 106         | ax (80MHz)  | RU26    | 0     | MCS0             | 8.62                             | 11.0                              | -2.38       |
|         |                 |             |             | RU26    | 18    | MCS0             | 7.64                             | 11.0                              | -3.36       |
|         |                 |             |             | RU26    | 36    | MCS0             | 8.73                             | 11.0                              | -2.27       |
|         | 5690            | 138         | ax (80MHz)  | RU26    | 0     | MCS0             | 8.66                             | 11.0                              | -2.34       |
|         |                 |             |             | RU26    | 18    | MCS0             | 8.34                             | 11.0                              | -2.66       |
|         |                 |             |             | RU26    | 36    | MCS0             | 8.98                             | 11.0                              | -2.02       |

Table 7-70. Bands 1, 2A, 2C Conducted Power Spectral Density Measurements SISO CORE 1 (RU26)

|                                         |                                                                                                                               |                            |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                                                                        | EUT Type:<br>Tablet Device | Page 217 of 541                 |

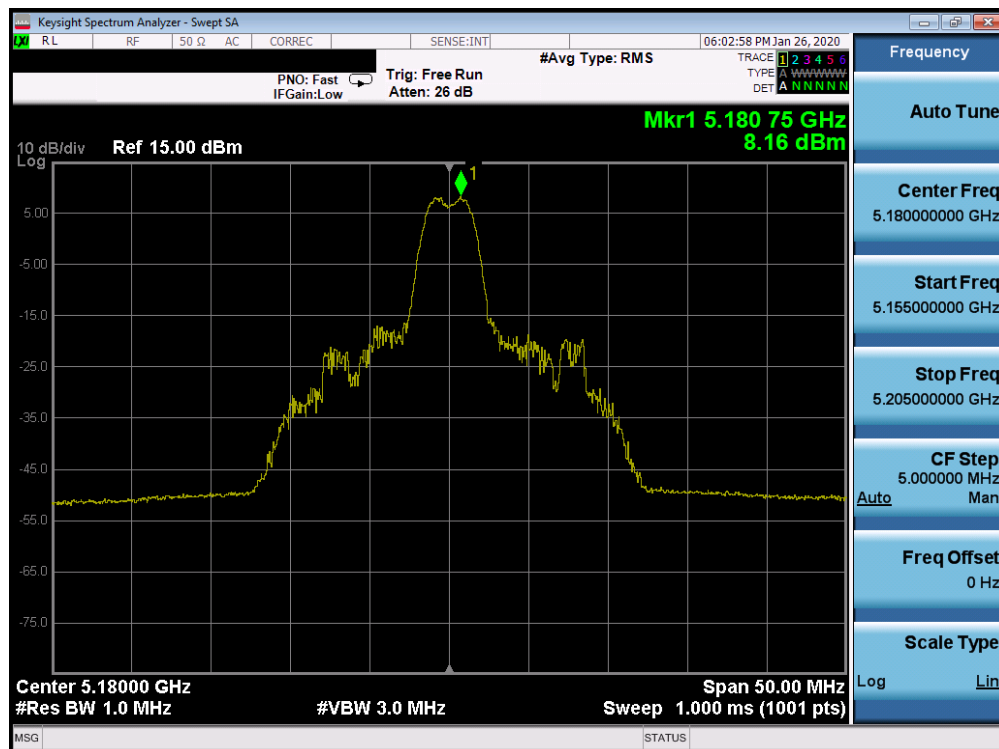
|         | Frequency [MHz] | Channel No. | 802.11 Mode | RU Size | Index | Data Rate [Mbps] | Max Power Density [dBm/MHz] | Max Power Density Limit [dBm/MHz] | Margin [dB] |
|---------|-----------------|-------------|-------------|---------|-------|------------------|-----------------------------|-----------------------------------|-------------|
| Band 1  | 5180            | 36          | ax (20MHz)  | RU242   | 61    | MCS0             | 7.12                        | 11.0                              | -3.88       |
|         | 5200            | 40          | ax (20MHz)  | RU242   | 61    | MCS0             | 8.35                        | 11.0                              | -2.65       |
|         | 5240            | 48          | ax (20MHz)  | RU242   | 61    | MCS0             | 8.34                        | 11.0                              | -2.66       |
|         | 5190            | 38          | ax (40MHz)  | RU484   | 65    | MCS0             | -0.49                       | 11.0                              | -11.49      |
|         | 5230            | 46          | ax (40MHz)  | RU484   | 65    | MCS0             | 3.77                        | 11.0                              | -7.23       |
|         | 5210            | 42          | ax (80MHz)  | RU996   | 67    | MCS0             | -5.29                       | 11.0                              | -16.29      |
| Band 2A | 5260            | 52          | ax (20MHz)  | RU242   | 61    | MCS0             | 6.67                        | 11.0                              | -4.33       |
|         | 5280            | 56          | ax (20MHz)  | RU242   | 61    | MCS0             | 6.75                        | 11.0                              | -4.25       |
|         | 5320            | 64          | ax (20MHz)  | RU242   | 61    | MCS0             | 4.93                        | 11.0                              | -6.07       |
|         | 5270            | 54          | ax (40MHz)  | RU484   | 65    | MCS0             | 3.98                        | 11.0                              | -7.02       |
|         | 5310            | 62          | ax (40MHz)  | RU484   | 65    | MCS0             | -0.57                       | 11.0                              | -11.57      |
|         | 5290            | 58          | ax (80MHz)  | RU996   | 67    | MCS0             | -5.56                       | 11.0                              | -16.56      |
| Band 2C | 5500            | 100         | ax (20MHz)  | RU242   | 61    | MCS0             | 4.47                        | 11.0                              | -6.53       |
|         | 5580            | 116         | ax (20MHz)  | RU242   | 61    | MCS0             | 6.88                        | 11.0                              | -4.12       |
|         | 5720            | 144         | ax (20MHz)  | RU242   | 61    | MCS0             | 7.09                        | 11.0                              | -3.91       |
|         | 5510            | 102         | ax (40MHz)  | RU484   | 65    | MCS0             | -0.82                       | 11.0                              | -11.82      |
|         | 5550            | 110         | ax (40MHz)  | RU484   | 65    | MCS0             | 2.95                        | 11.0                              | -8.05       |
|         | 5590            | 118         | ax (40MHz)  | RU484   | 65    | MCS0             | 2.95                        | 11.0                              | -8.05       |
|         | 5710            | 142         | ax (40MHz)  | RU484   | 65    | MCS0             | 3.19                        | 11.0                              | -7.81       |
|         | 5530            | 106         | ax (80MHz)  | RU996   | 67    | MCS0             | -5.74                       | 11.0                              | -16.74      |
|         | 5690            | 138         | ax (80MHz)  | RU996   | 67    | MCS0             | -0.34                       | 11.0                              | -11.34      |

**Table 7-71. Bands 1, 2A, 2C Conducted Power Spectral Density Measurements SISO CORE 1 (Fully-loaded RU)**

|                                         |                                                                                                                               |                            |                                 |
|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------|
| FCC ID: BCGA2230                        |  <b>MEASUREMENT REPORT (CERTIFICATION)</b> |                            | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020                                                                                        | EUT Type:<br>Tablet Device | Page 218 of 541                 |

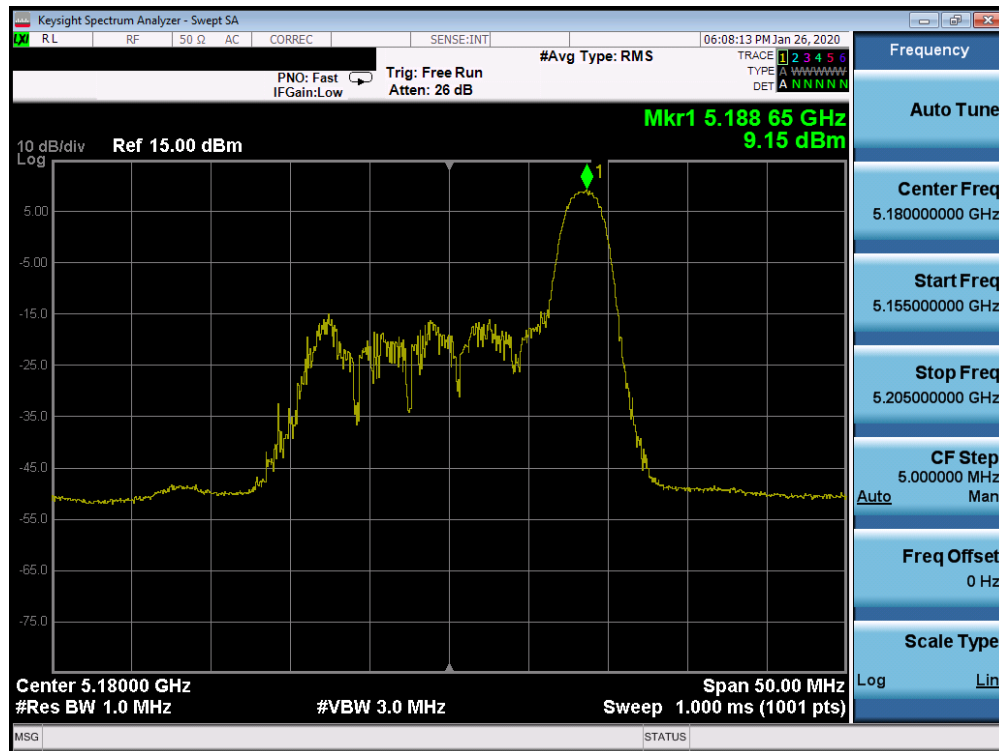


Plot 7-337. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 36)

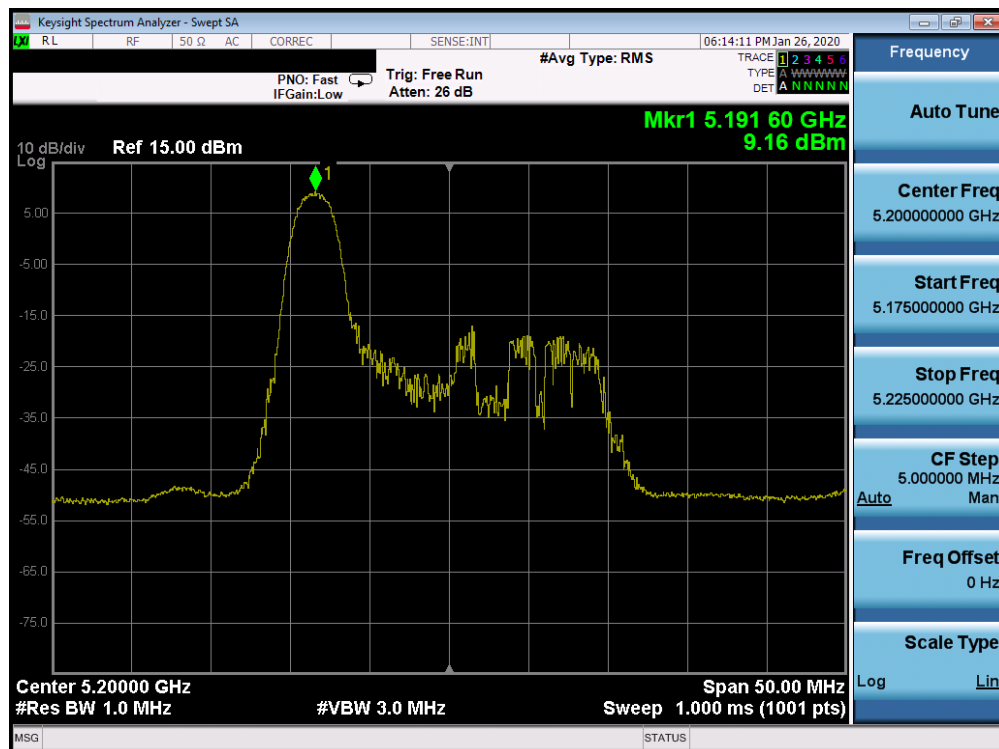


Plot 7-338. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 36)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 219 of 541                 |

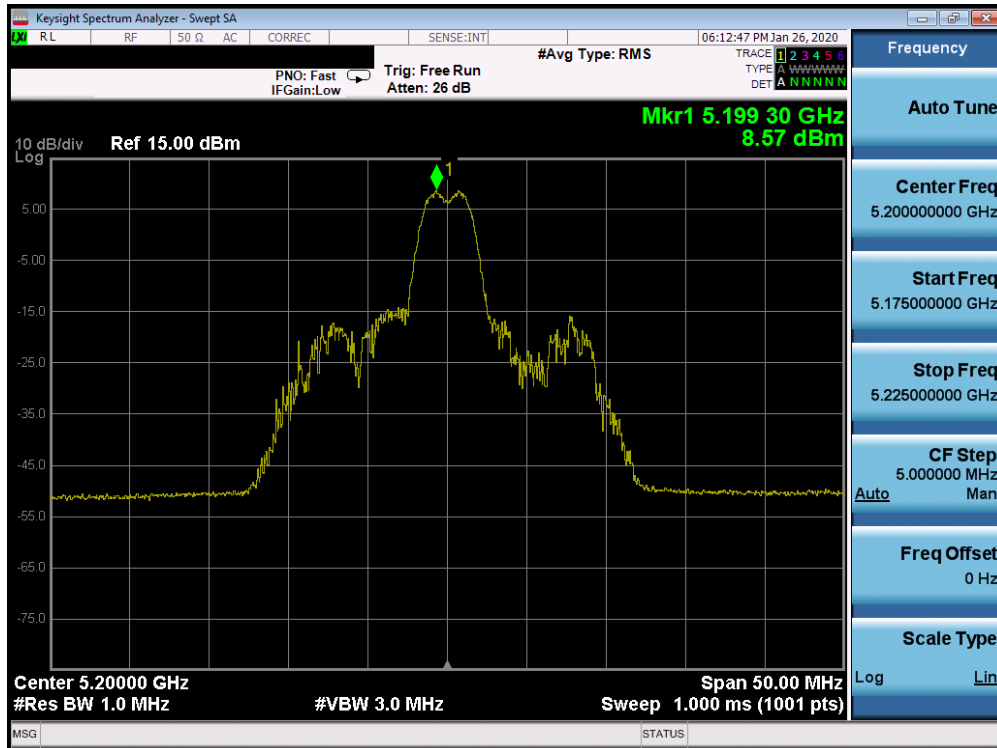


Plot 7-339. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 36)

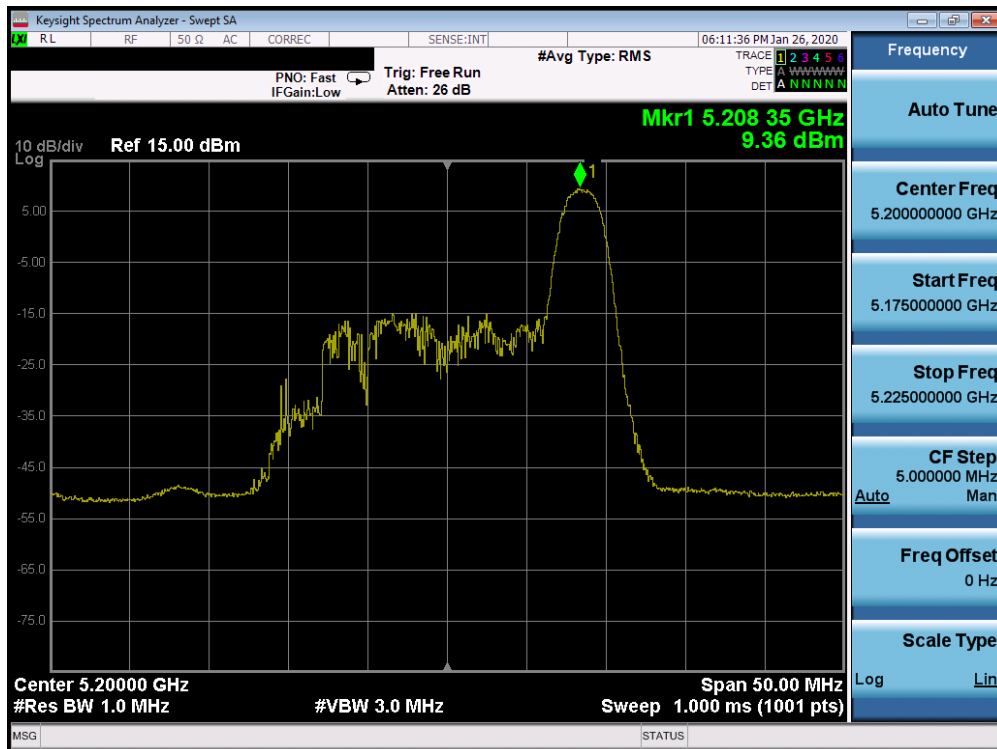


Plot 7-340. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 40)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 220 of 541                 |

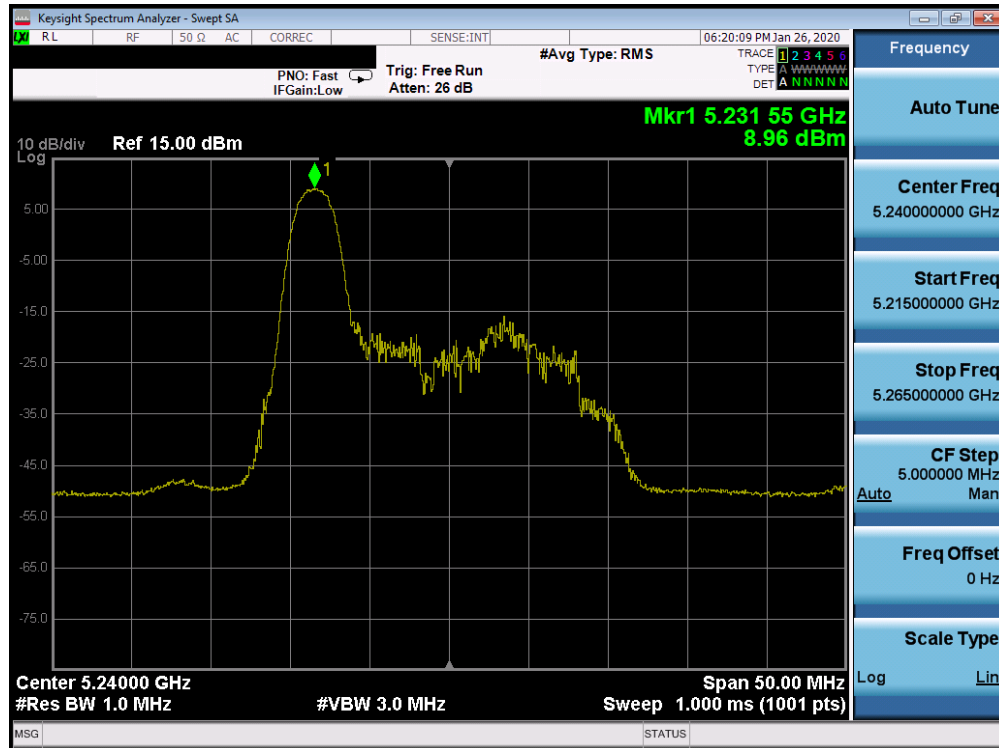


Plot 7-341. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 40)

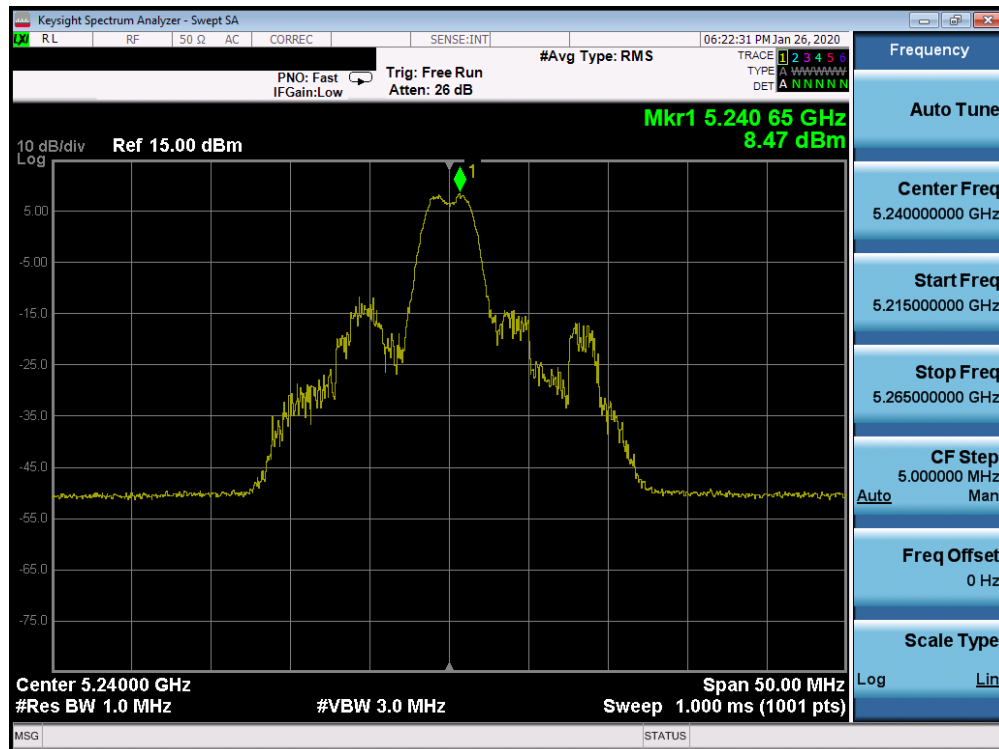


Plot 7-342. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8– RU26 (UNII Band 1) – Ch. 40)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 221 of 541                 |

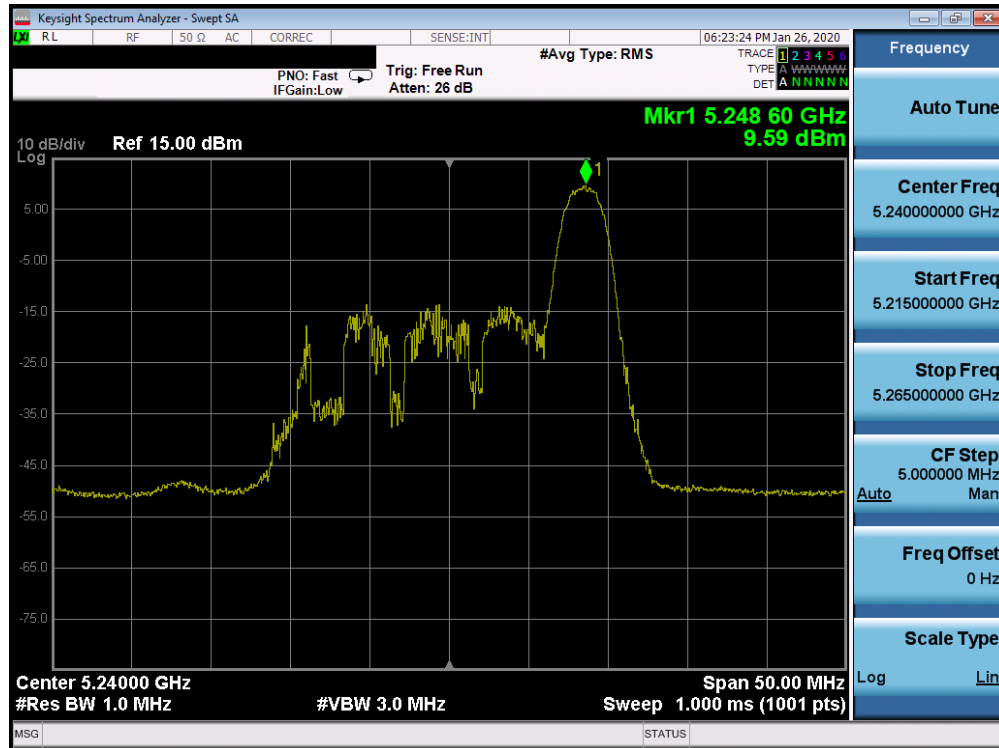


Plot 7-343. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 0 – RU26 (UNII Band 1) – Ch. 48)

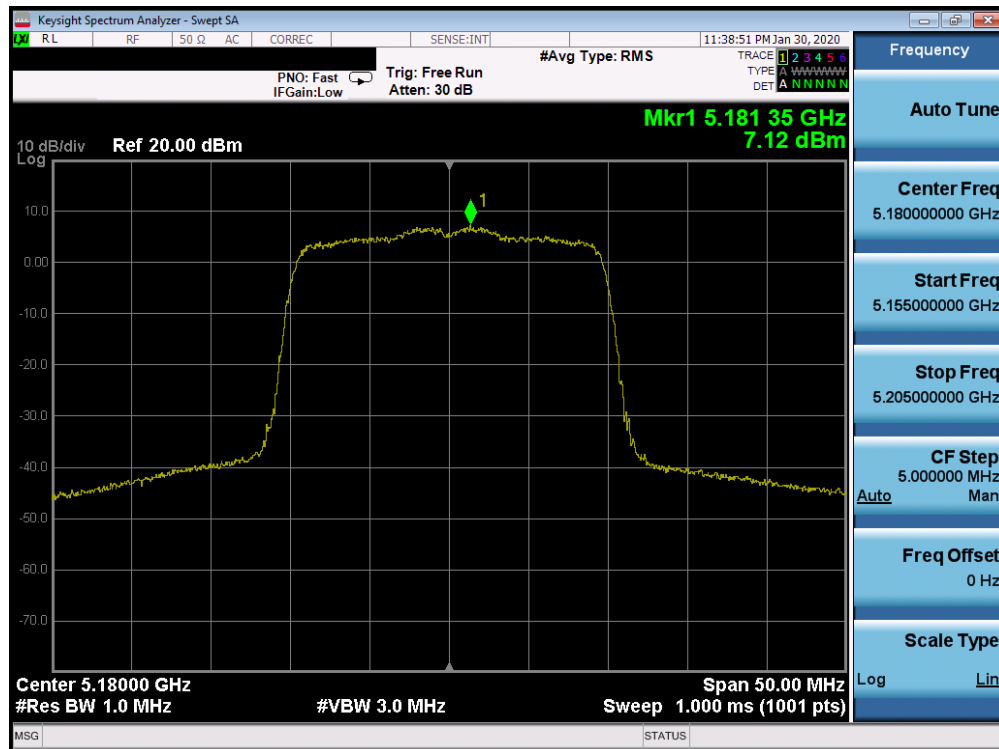


Plot 7-344. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 4 – RU26 (UNII Band 1) – Ch. 48)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 222 of 541                 |

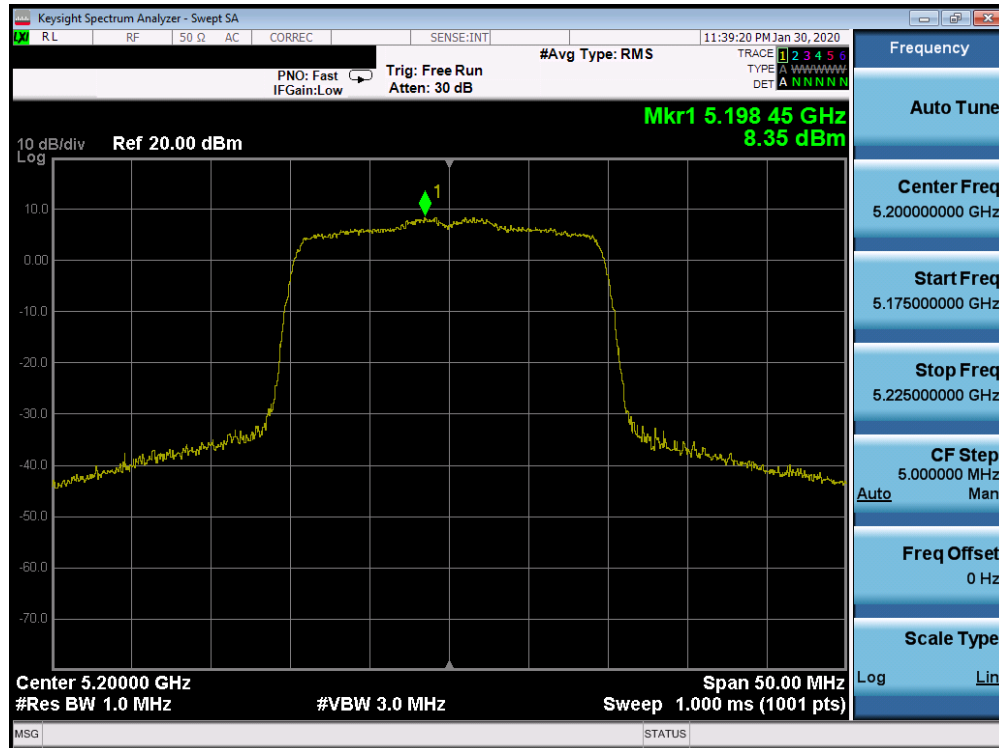


Plot 7-345. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax Index 8 – RU26 (UNII Band 1) – Ch. 48)

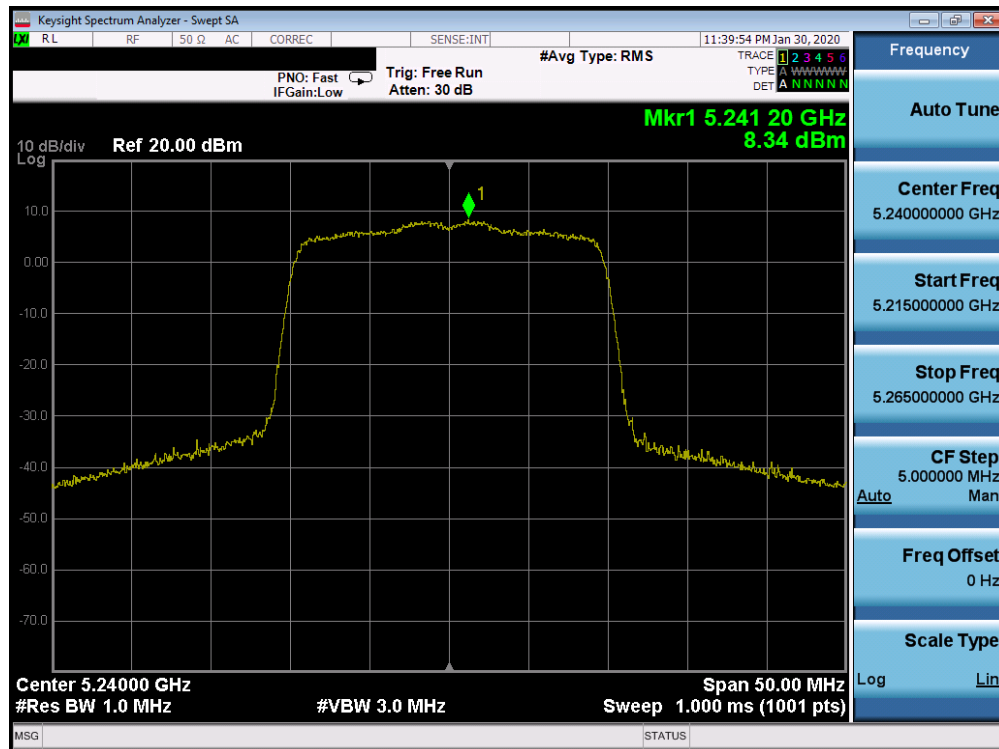


Plot 7-346. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax– RU242 (UNII Band 1) – Ch. 36)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 223 of 541                 |



Plot 7-347. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 40)



Plot 7-348. Power Spectral Density Plot SISO CORE 1 (20MHz BW 802.11ax- RU242 (UNII Band 1) – Ch. 48)

|                                         |                                        |                                       |                                 |
|-----------------------------------------|----------------------------------------|---------------------------------------|---------------------------------|
| FCC ID: BCGA2230                        | <b>PCTEST</b>                          | MEASUREMENT REPORT<br>(CERTIFICATION) | Approved by:<br>Quality Manager |
| Test Report S/N:<br>1C1912170052-13.BCG | Test Dates:<br>12/10/2019 - 02/26/2020 | EUT Type:<br>Tablet Device            | Page 224 of 541                 |