

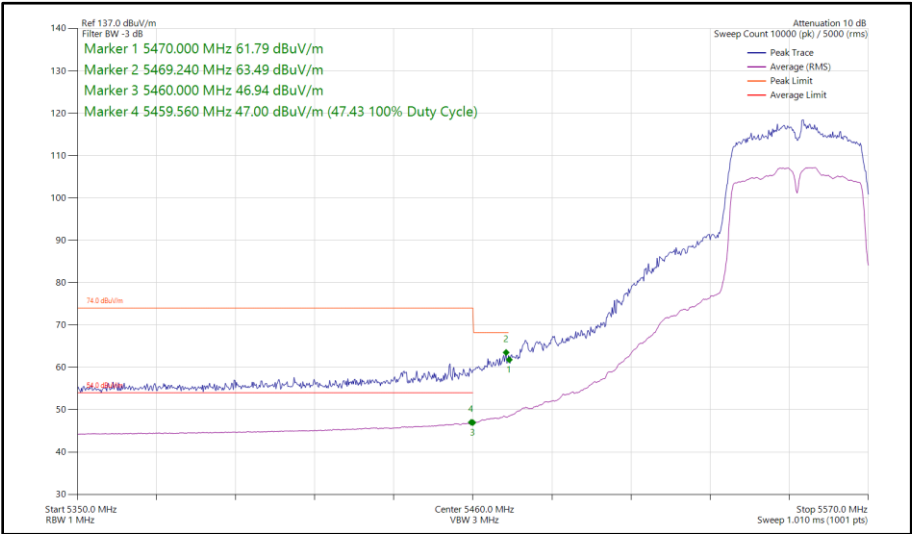


Figure 124 - 802.11n HT40, SISO, Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz

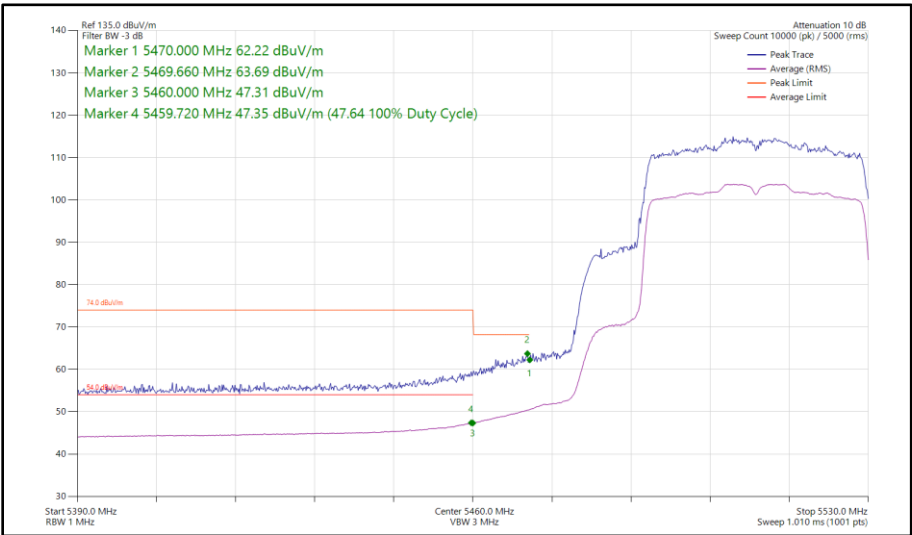
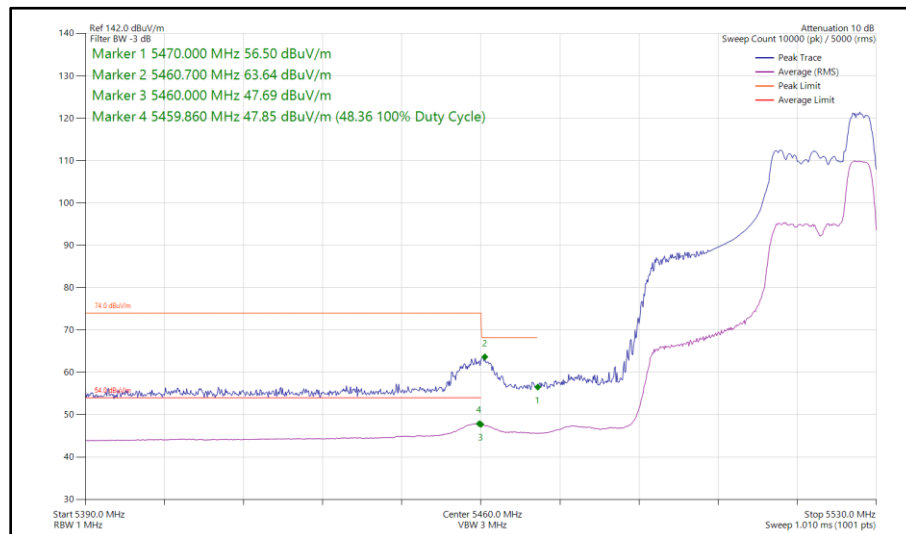
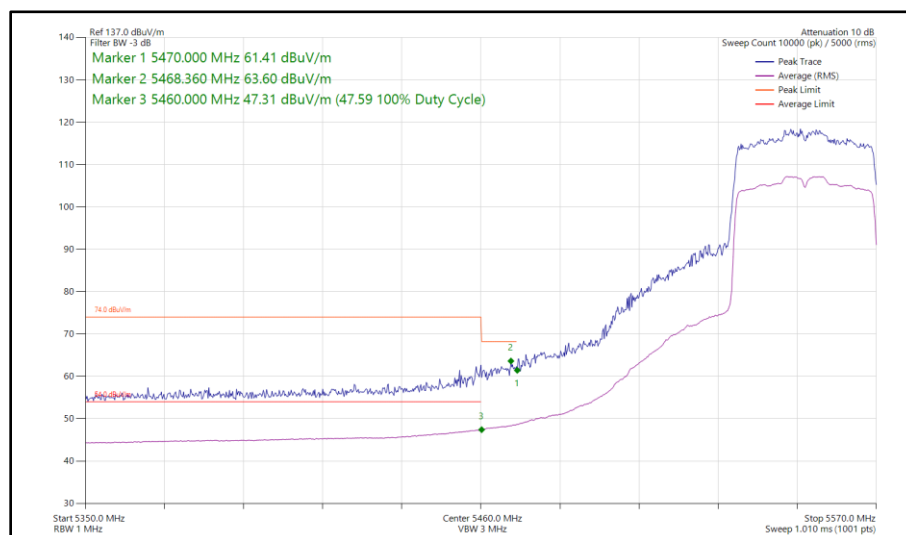


Figure 125 - 802.11ax HE40, SU, SISO, Core 1 - 5510 MHz  
Band Edge Frequency 5460 MHz



**Figure 126 - 802.11ax HE40, RU 52-44, SISO, Core 1 - 5510 MHz  
Band Edge Frequency 5460 MHz**



**Figure 127 - 802.11ax HE40, SU, SISO, Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz**

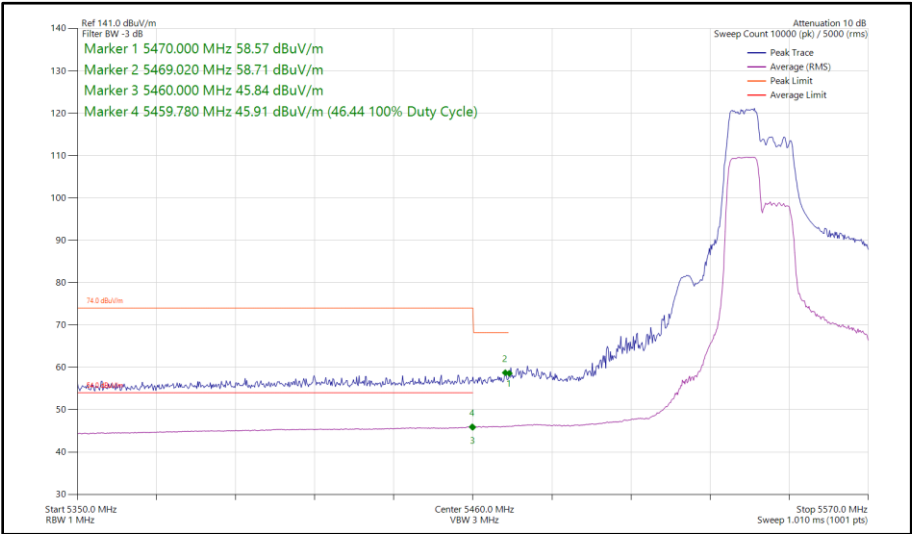


Figure 128 - 802.11ax HE40, RU 106-53, SISO, Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz

40 MHz Bandwidth - Core 0 - Core 1 (CDD)

| Mode          | Data Rate/<br>MCS | Resource<br>Size | Resource<br>Index | TX<br>Frequency<br>(MHz) | Band Edge<br>Frequency<br>(MHz) | Peak Level<br>(dBμV/m) | Average<br>Level<br>(dBμV/m) |
|---------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11n HT40  | MCS 2             | -                | -                 | 5190                     | 5150                            | 64.63                  | 51.45                        |
| 802.11n HT40  | MCS 4             | -                | -                 | 5230                     | 5150                            | 67.31                  | 51.41                        |
| 802.11ax HE40 | MCS 11x1          | SU               | -                 | 5190                     | 5150                            | 68.85                  | 51.44                        |
| 802.11ax HE40 | MCS 11x1          | 106              | 56                | 5190                     | 5150                            | 63.13                  | 50.79                        |
| 802.11ax HE40 | MCS 2x1           | SU               | -                 | 5230                     | 5150                            | 67.07                  | 51.34                        |
| 802.11ax HE40 | MCS 11x1          | 106              | 53                | 5230                     | 5150                            | 55.64                  | 44.46                        |
| 802.11n HT40  | MCS 2             | -                | -                 | 5270                     | 5350                            | 63.17                  | 51.13                        |
| 802.11n HT40  | MCS 4             | -                | -                 | 5310                     | 5350                            | 64.17                  | 51.45                        |
| 802.11ax HE40 | MCS 11x1          | SU               | -                 | 5270                     | 5350                            | 67.28                  | 51.42                        |
| 802.11ax HE40 | MCS 11x1          | 106              | 53                | 5270                     | 5350                            | 59.40                  | 47.89                        |
| 802.11ax HE40 | MCS 4x1           | SU               | -                 | 5310                     | 5350                            | 63.74                  | 51.29                        |
| 802.11ax HE40 | MCS 11x1          | 52               | 37                | 5310                     | 5350                            | 69.48                  | 51.20                        |
| 802.11n HT40  | MCS 4             | -                | -                 | 5510                     | 5460                            | 63.69                  | 47.73                        |
| 802.11n HT40  | MCS 7             | -                | -                 | 5550                     | 5460                            | 63.70                  | 47.49                        |
| 802.11n HT40  | MCS 7             | -                | -                 | 5590                     | 5460                            | 60.15                  | 46.90                        |
| 802.11ax HE40 | MCS 11x1          | SU               | -                 | 5510                     | 5460                            | 63.69                  | 47.45                        |
| 802.11ax HE40 | MCS 11x1          | 52               | 37                | 5510                     | 5460                            | 63.65                  | 48.10                        |
| 802.11ax HE40 | MCS 2x1           | SU               | -                 | 5550                     | 5460                            | 63.60                  | 47.91                        |
| 802.11ax HE40 | MCS 11x1          | 106              | 56                | 5550                     | 5460                            | 58.30                  | 46.94                        |
| 802.11ax HE40 | MCS 11x1          | SU               | -                 | 5590                     | 5460                            | 60.84                  | 48.39                        |

Table 14 - CDD Restricted Band Edge Results

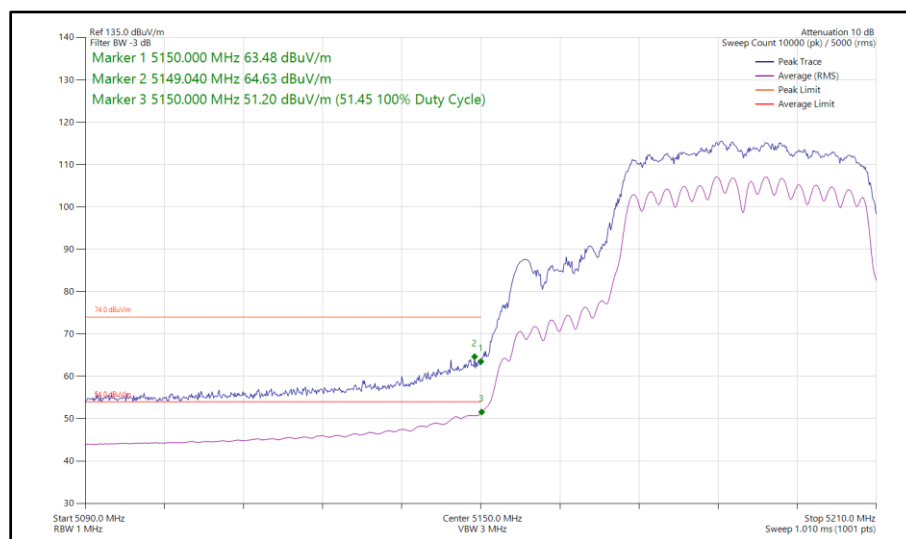
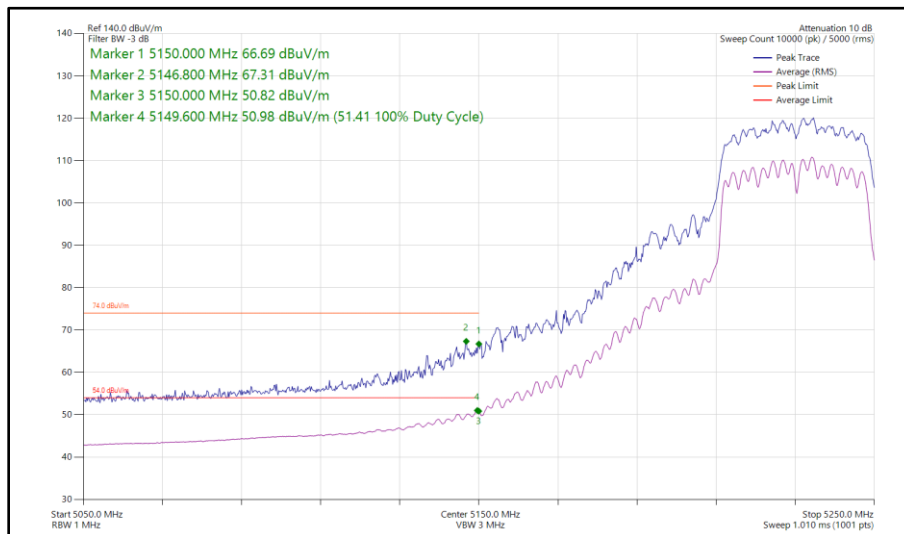
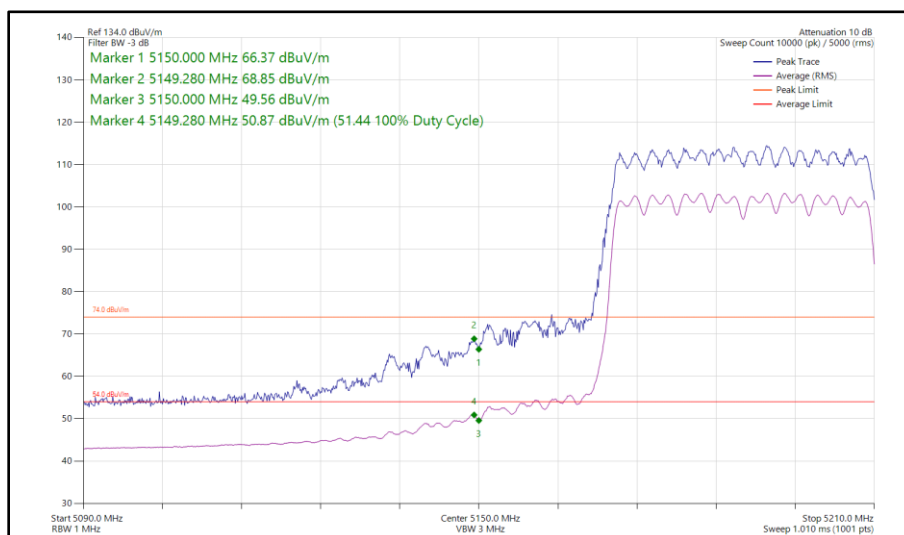


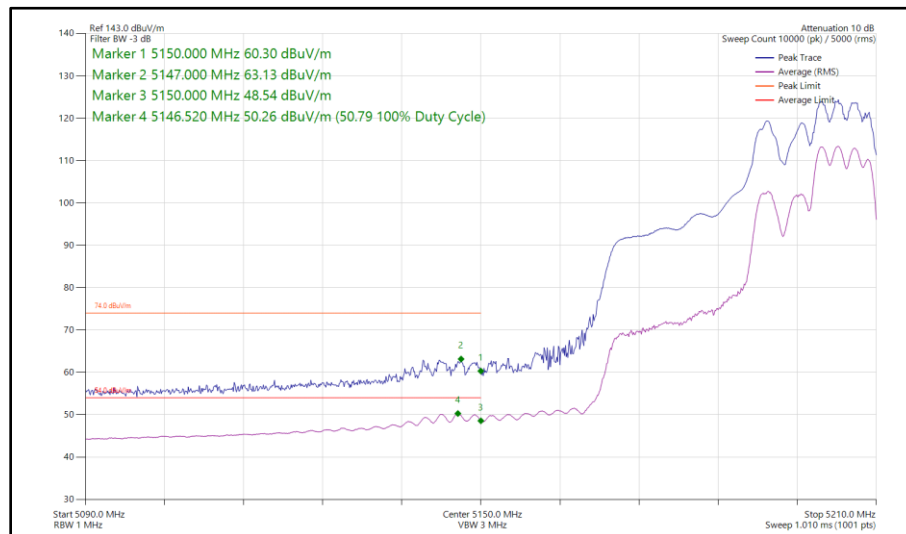
Figure 129 - 802.11n HT40, CDD, Core 0 - Core 1 - 5190 MHz  
Band Edge Frequency 5150 MHz



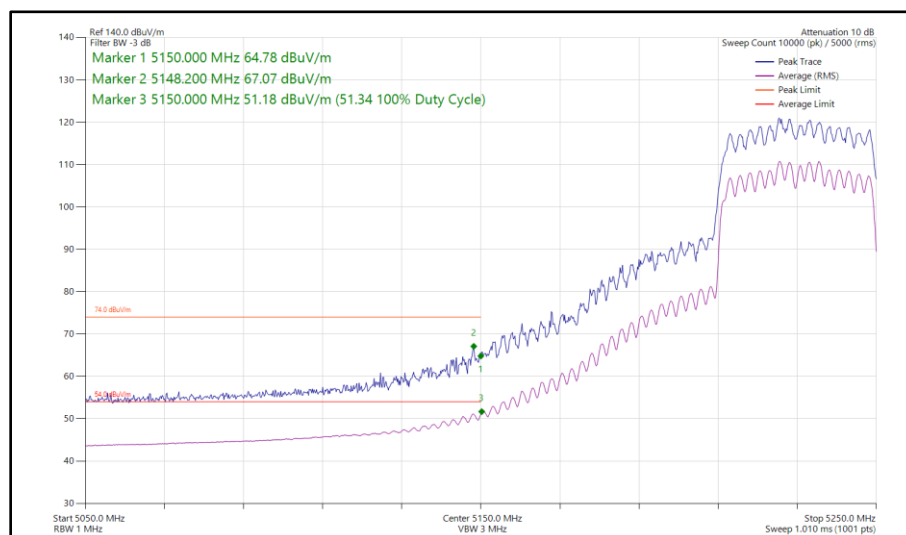
**Figure 130 - 802.11n HT40, CDD, Core 0 - Core 1 - 5230 MHz  
Band Edge Frequency 5150 MHz**



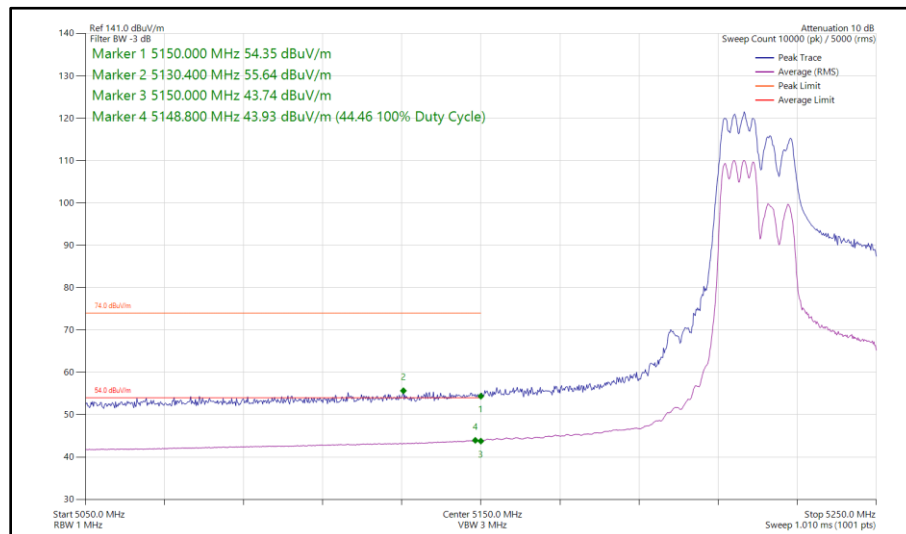
**Figure 131 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5190 MHz  
Band Edge Frequency 5150 MHz**



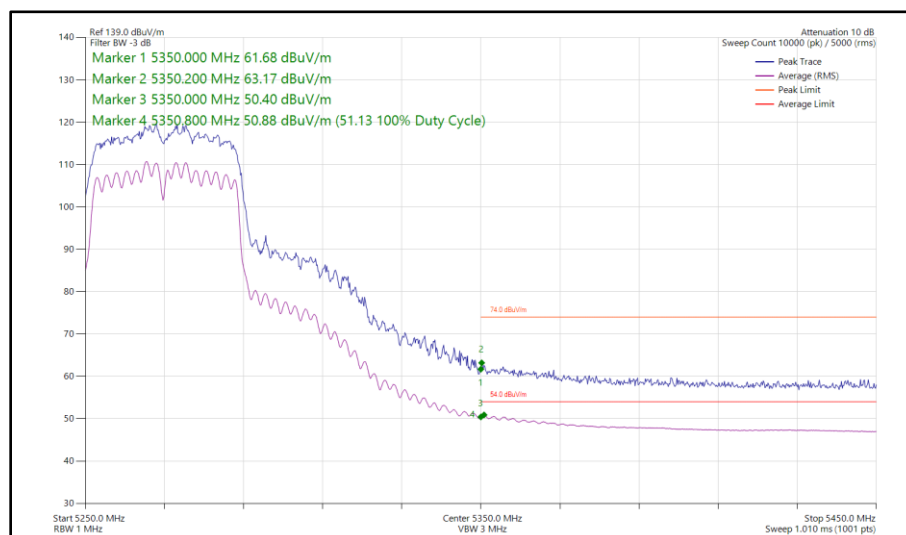
**Figure 132 - 802.11ax HE40, RU 106-56, CDD, Core 0 - Core 1 - 5190 MHz  
Band Edge Frequency 5150 MHz**



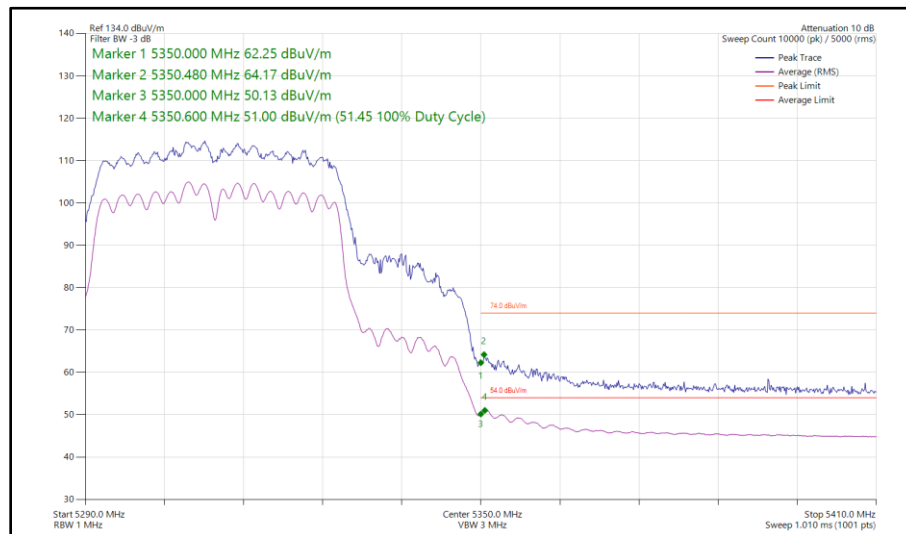
**Figure 133 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5230 MHz  
Band Edge Frequency 5150 MHz**



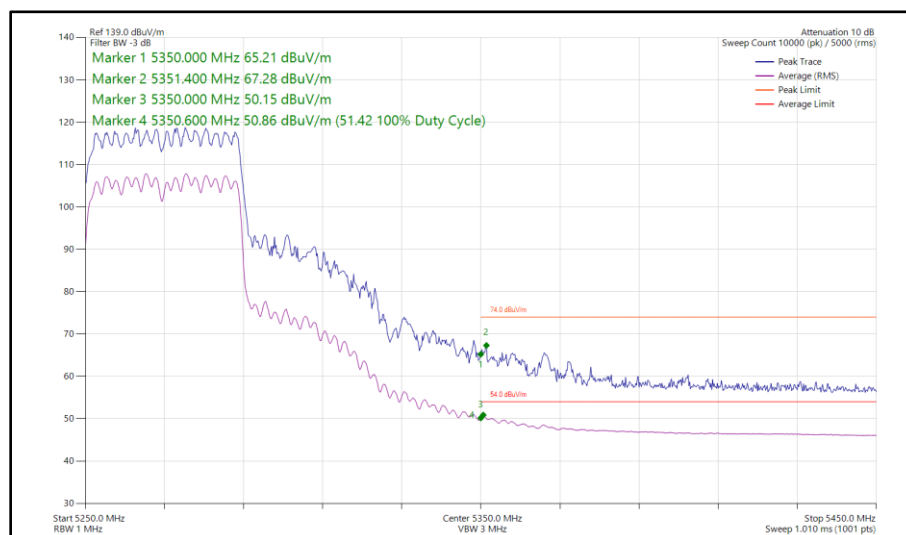
**Figure 134 - 802.11ax HE40, RU 106-53, CDD, Core 0 - Core 1 - 5230 MHz  
Band Edge Frequency 5150 MHz**



**Figure 135 - 802.11n HT40, CDD, Core 0 - Core 1 - 5270 MHz  
Band Edge Frequency 5350 MHz**

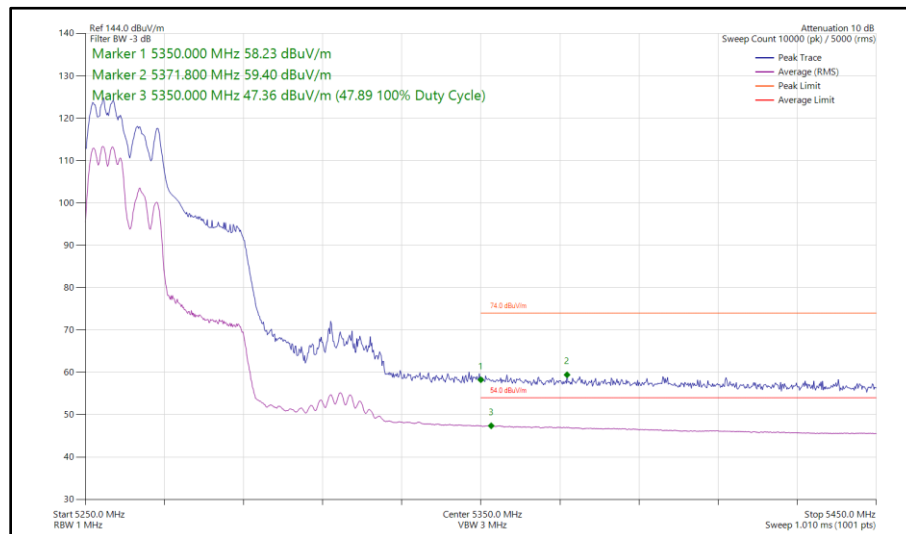


**Figure 136 - 802.11n HT40, CDD, Core 0 - Core 1 - 5310 MHz  
Band Edge Frequency 5350 MHz**

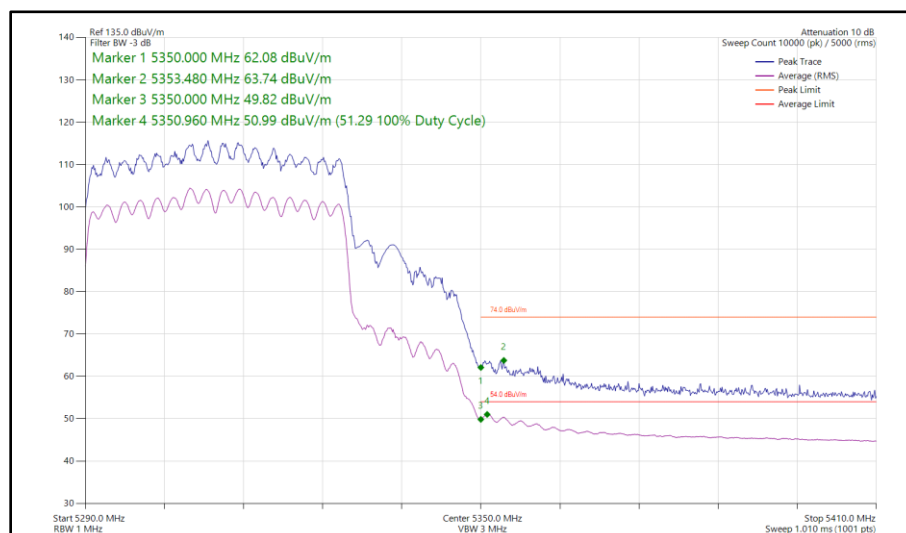


**Figure 137 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5270 MHz  
Band Edge Frequency 5350 MHz**

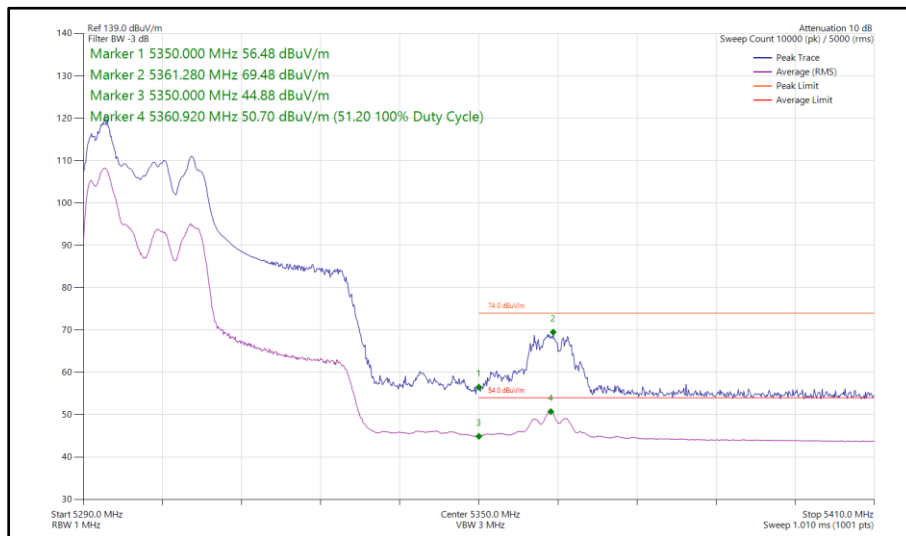




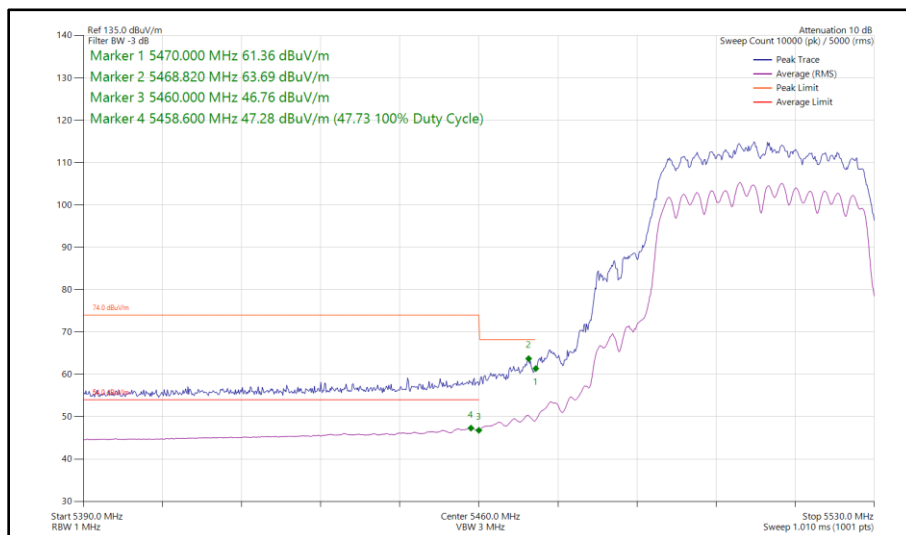
**Figure 138 - 802.11ax HE40, RU 106-53, CDD, Core 0 - Core 1 - 5270 MHz  
Band Edge Frequency 5350 MHz**



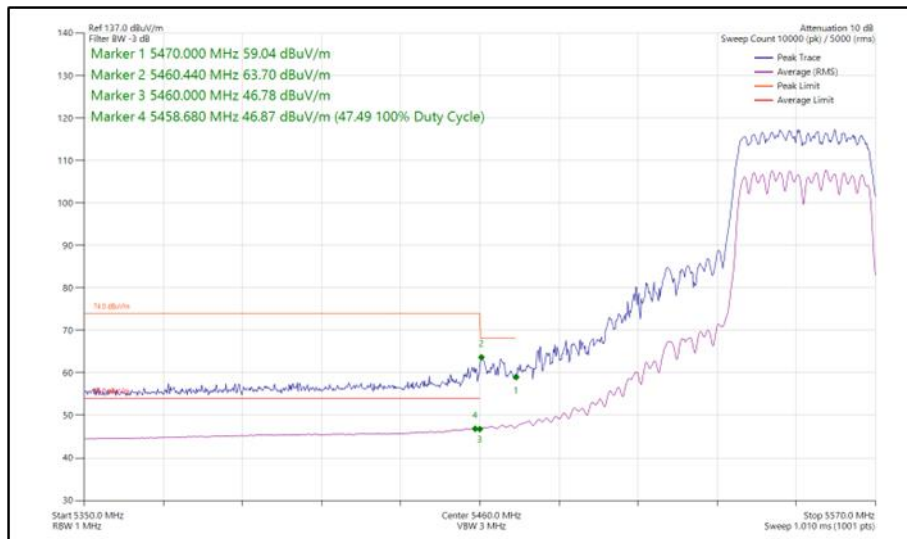
**Figure 139 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5310 MHz  
Band Edge Frequency 5350 MHz**



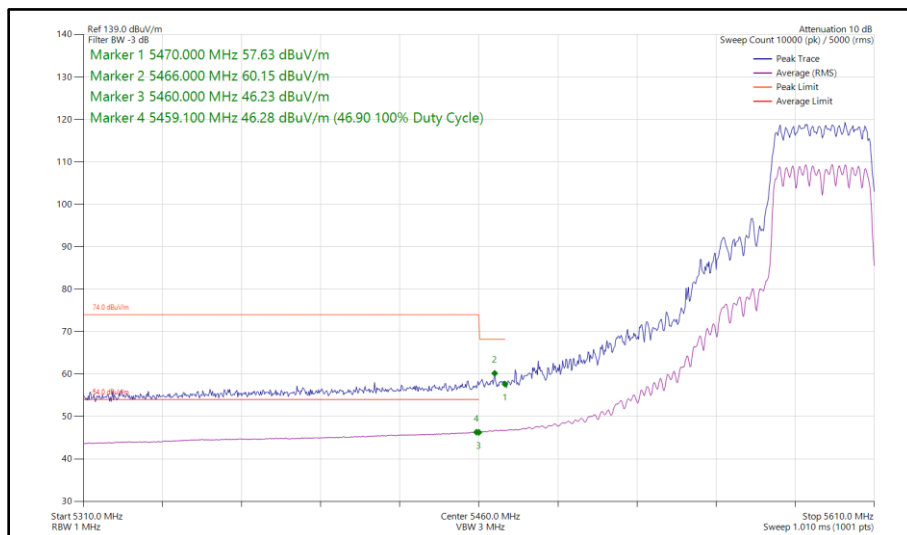
**Figure 140 - 802.11ax HE40, RU 52-37, CDD, Core 0 - Core 1 - 5310 MHz  
Band Edge Frequency 5350 MHz**



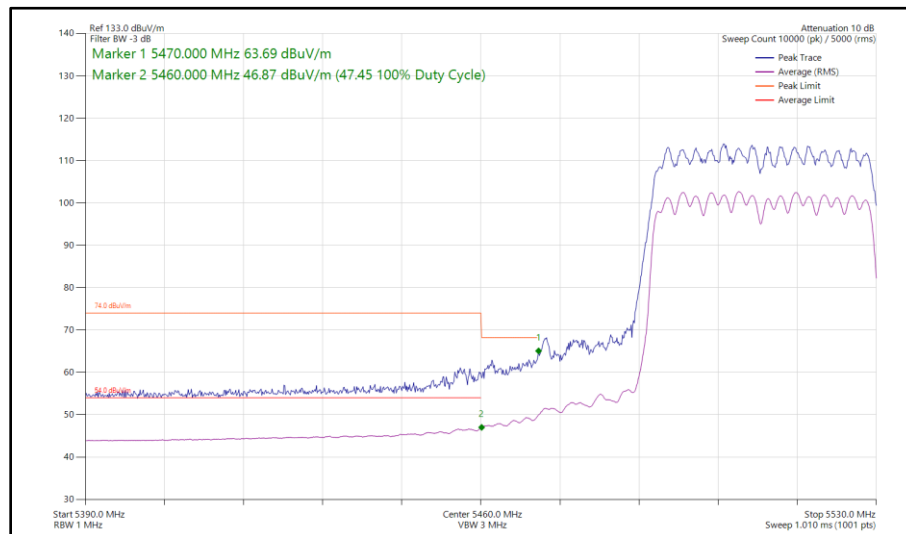
**Figure 141 - 802.11n HT40, CDD, Core 0 - Core 1 - 5510 MHz  
Band Edge Frequency 5460 MHz**



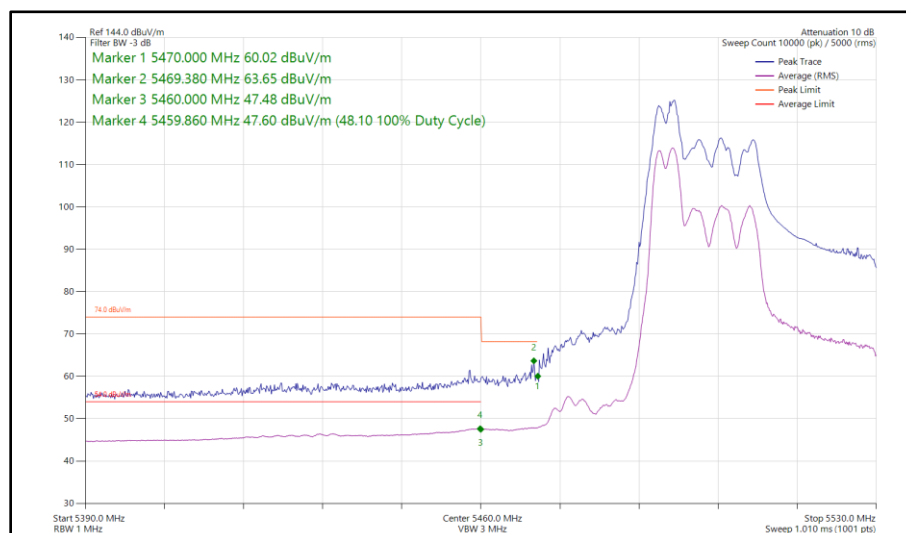
**Figure 142 - 802.11n HT40, CDD, Core 0 - Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz**



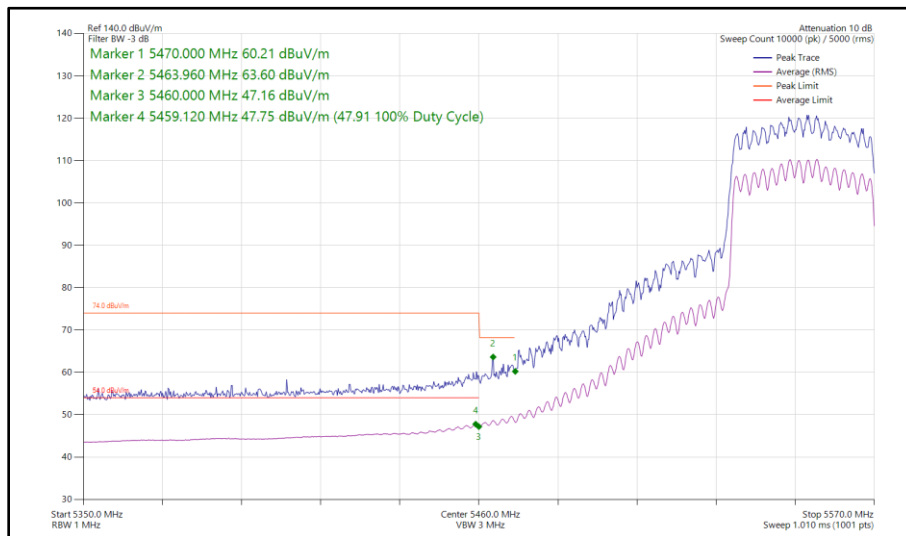
**Figure 143 - 802.11n HT40, CDD, Core 0 - Core 1 - 5590 MHz  
Band Edge Frequency 5460 MHz**



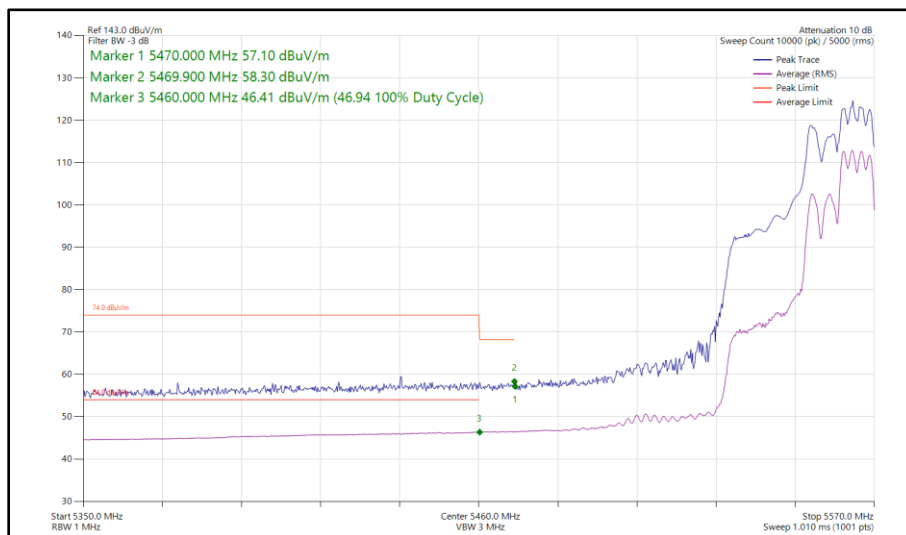
**Figure 144 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5510 MHz  
Band Edge Frequency 5460 MHz**



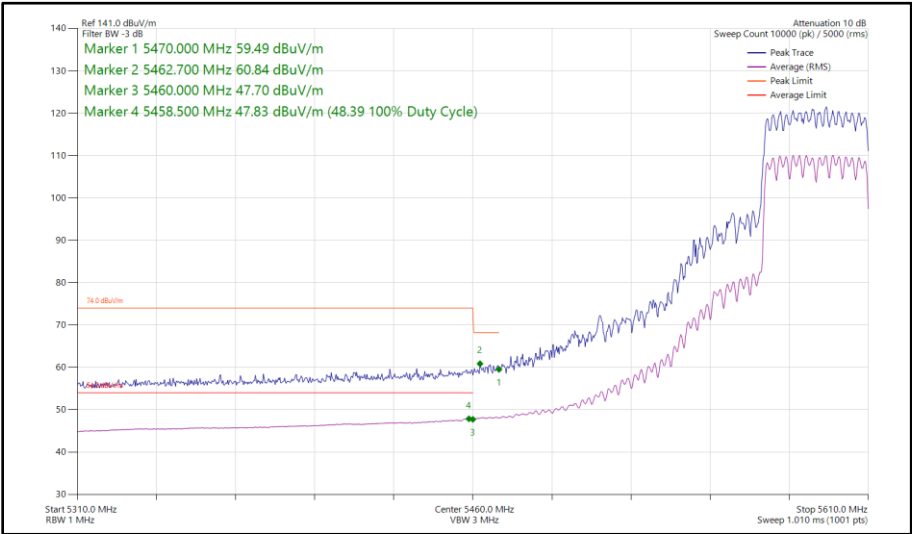
**Figure 145 - 802.11ax HE40, RU 52-37, CDD, Core 0 - Core 1 - 5510 MHz  
Band Edge Frequency 5460 MHz**



**Figure 146 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz**



**Figure 147 - 802.11ax HE40, RU 106-56, CDD, Core 0 - Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz**



**Figure 148 - 802.11ax HE40, SU, CDD, Core 0 - Core 1 - 5590 MHz  
Band Edge Frequency 5460 MHz**



40 MHz Bandwidth - Core 0 - Core 1 (SDM)

| Mode          | Data Rate/<br>MCS | Resource<br>Size | Resource<br>Index | TX<br>Frequency<br>(MHz) | Band Edge<br>Frequency<br>(MHz) | Peak Level<br>(dBμV/m) | Average<br>Level<br>(dBμV/m) |
|---------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11n HT40  | MCS 7             | -                | -                 | 5190                     | 5150                            | 62.29                  | 48.02                        |
| 802.11n HT40  | MCS 7             | -                | -                 | 5230                     | 5150                            | 64.71                  | 48.31                        |
| 802.11ax HE40 | MCS 2x2           | SU               | -                 | 5190                     | 5150                            | 64.14                  | 51.31                        |
| 802.11ax HE40 | MCS 11x2          | 106              | 53                | 5190                     | 5150                            | 69.08                  | 46.97                        |
| 802.11ax HE40 | MCS 2x2           | SU               | -                 | 5230                     | 5150                            | 66.06                  | 51.35                        |
| 802.11ax HE40 | MCS 11x2          | 106              | 53                | 5230                     | 5150                            | 55.61                  | 44.47                        |
| 802.11n HT40  | MCS 4             | -                | -                 | 5270                     | 5350                            | 60.10                  | 48.31                        |
| 802.11n HT40  | MCS 7             | -                | -                 | 5310                     | 5350                            | 62.66                  | 49.48                        |
| 802.11ax HE40 | MCS 4x2           | SU               | -                 | 5270                     | 5350                            | 66.20                  | 51.39                        |
| 802.11ax HE40 | MCS 11x2          | 106              | 53                | 5270                     | 5350                            | 59.22                  | 47.56                        |
| 802.11ax HE40 | MCS 11x2          | SU               | -                 | 5310                     | 5350                            | 65.14                  | 51.42                        |
| 802.11ax HE40 | MCS 11x2          | 106              | 56                | 5310                     | 5350                            | 69.47                  | 48.56                        |
| 802.11n HT40  | MCS 4             | -                | -                 | 5510                     | 5460                            | 60.33                  | 47.22                        |
| 802.11n HT40  | MCS 4             | -                | -                 | 5550                     | 5460                            | 61.93                  | 48.16                        |
| 802.11ax HE40 | MCS 11x2          | SU               | -                 | 5510                     | 5460                            | 63.61                  | 46.90                        |
| 802.11ax HE40 | MCS 11x2          | 106              | 56                | 5510                     | 5460                            | 63.66                  | 49.34                        |
| 802.11ax HE40 | MCS 11x2          | SU               | -                 | 5550                     | 5460                            | 63.59                  | 46.98                        |
| 802.11ax HE40 | MCS 11x2          | 106              | 56                | 5550                     | 5460                            | 58.77                  | 47.30                        |
| 802.11ax HE40 | MCS 11x2          | SU               | -                 | 5590                     | 5460                            | 63.13                  | 48.19                        |

Table 15 - SDM Restricted Band Edge Results

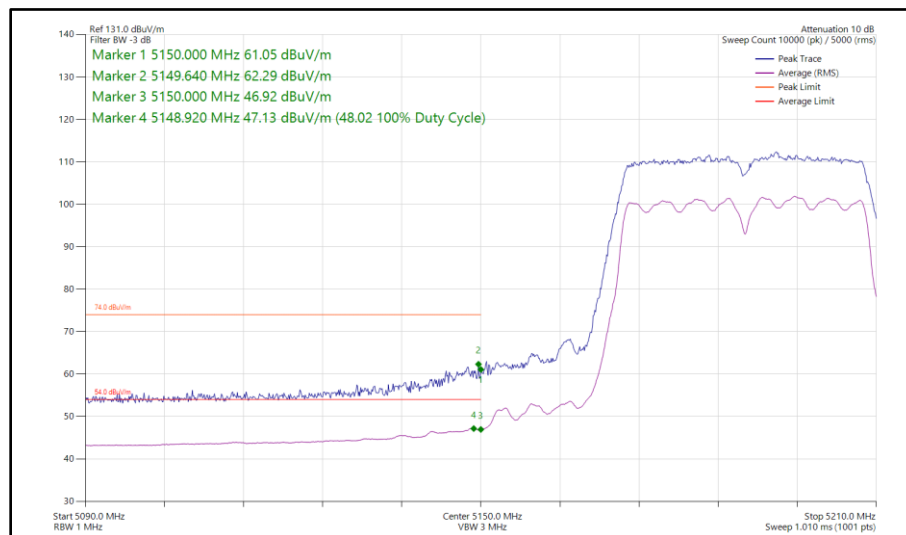
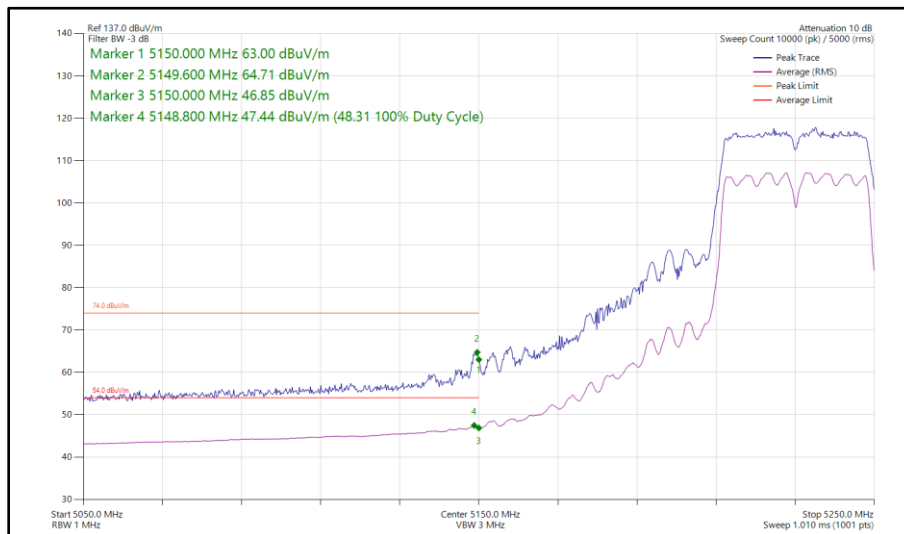
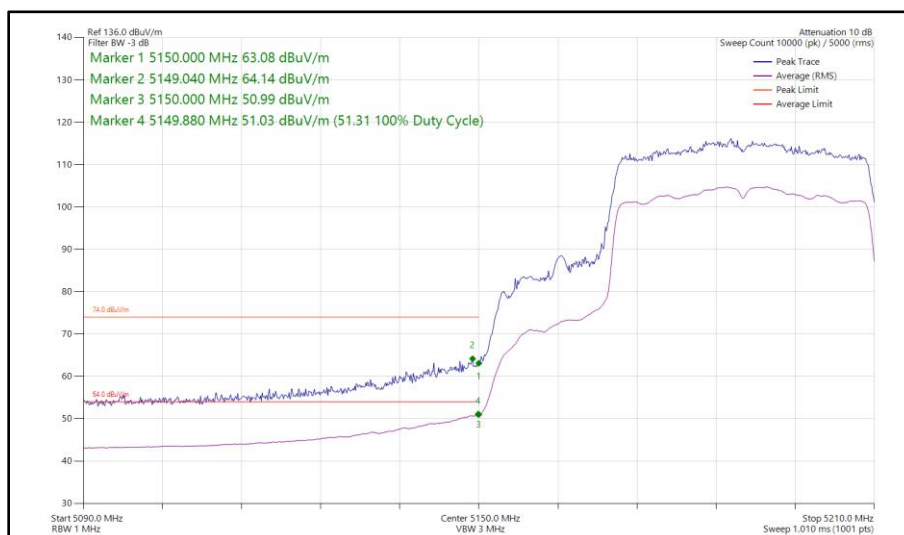


Figure 149 - 802.11n HT40, SDM, Core 0 - Core 1 - 5190 MHz  
Band Edge Frequency 5150 MHz

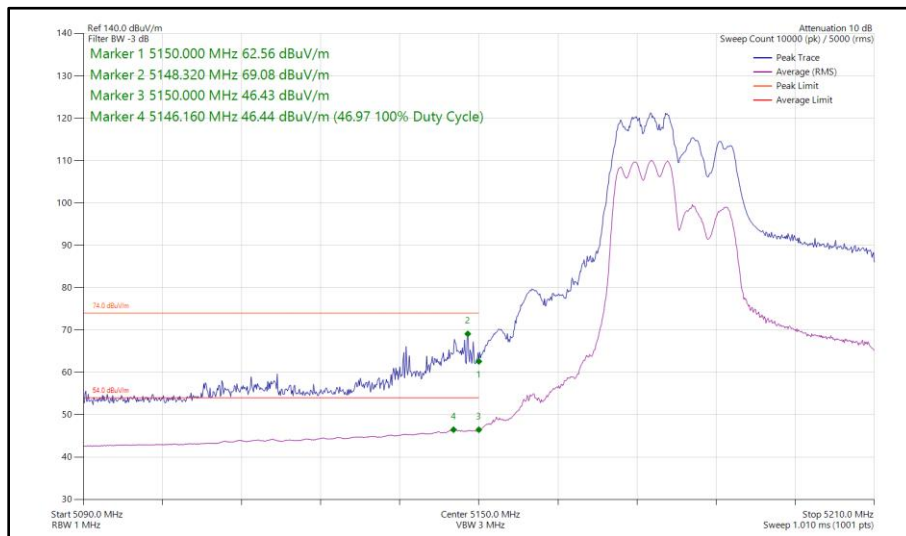


**Figure 150 - 802.11n HT40, SDM, Core 0 - Core 1 - 5230 MHz  
Band Edge Frequency 5150 MHz**

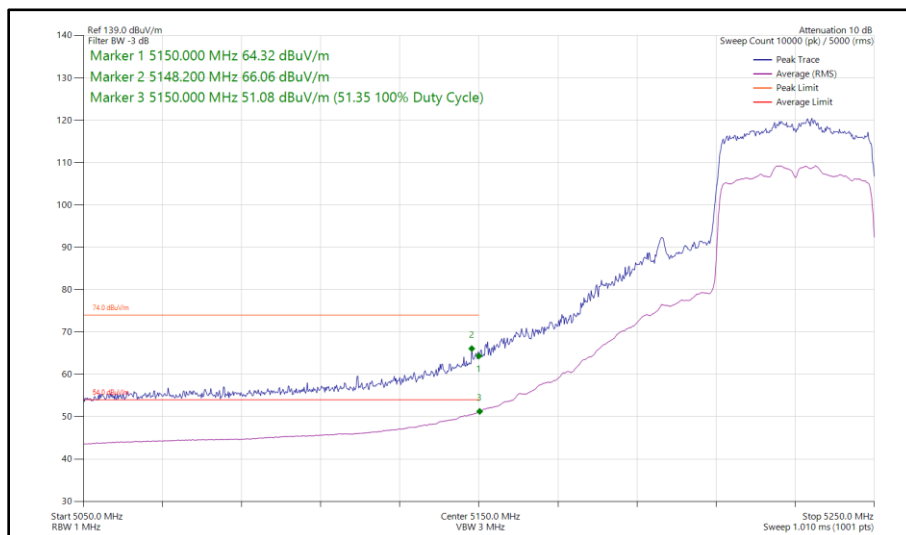


**Figure 151 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5190 MHz  
Band Edge Frequency 5150 MHz**

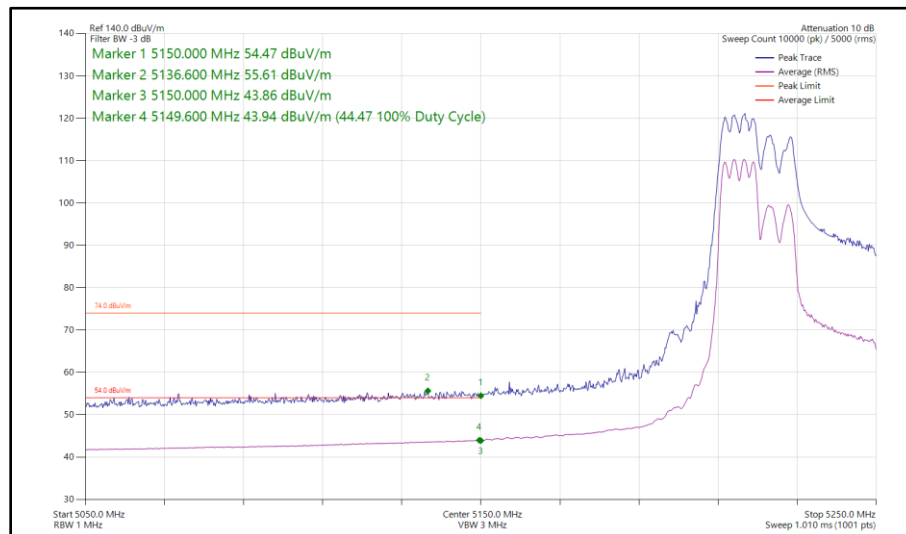




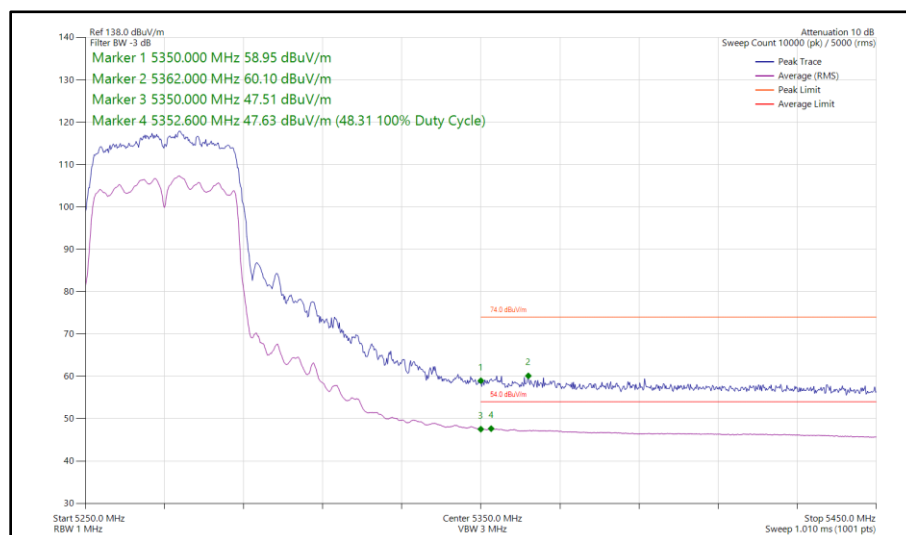
**Figure 152 - 802.11ax HE40, RU 106-53, SDM, Core 0 - Core 1 - 5190 MHz  
Band Edge Frequency 5150 MHz**



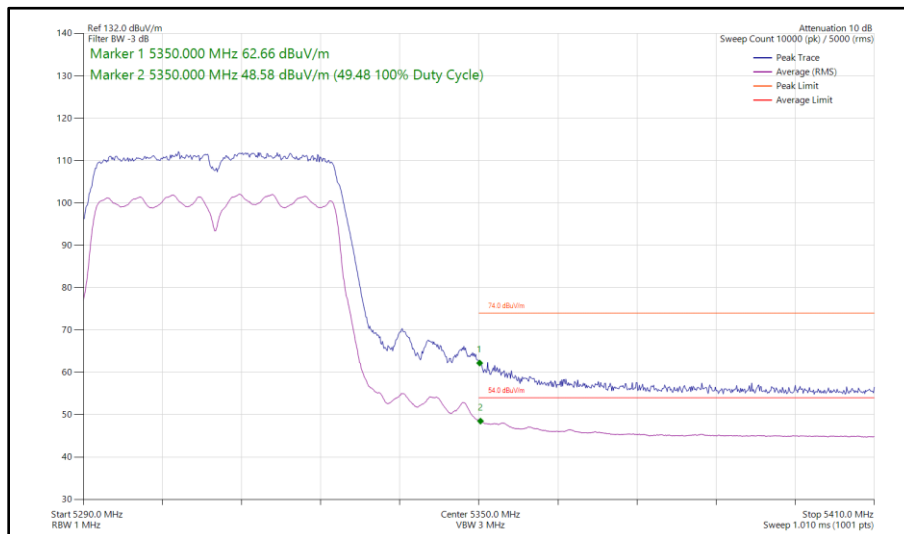
**Figure 153 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5230 MHz  
Band Edge Frequency 5150 MHz**



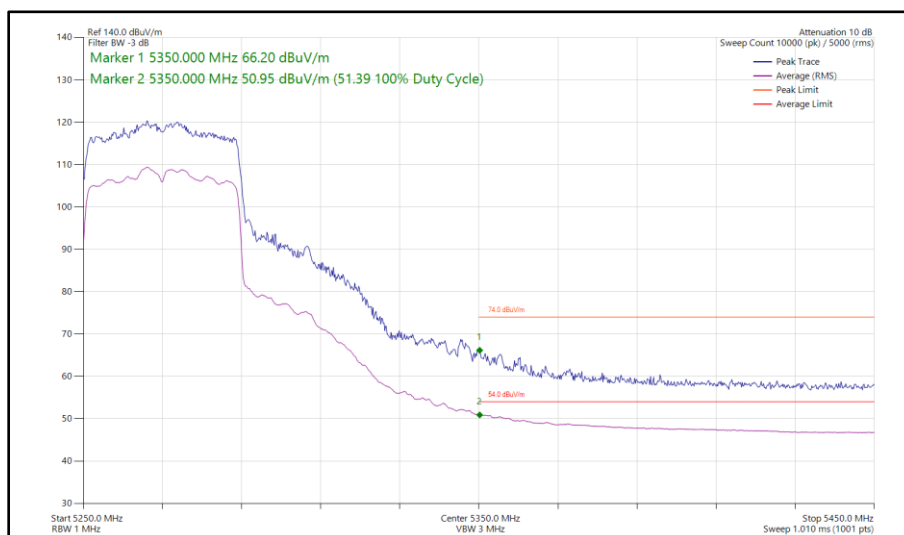
**Figure 154 - 802.11ax HE40, RU 106-53, SDM, Core 0 - Core 1 - 5230 MHz  
Band Edge Frequency 5150 MHz**



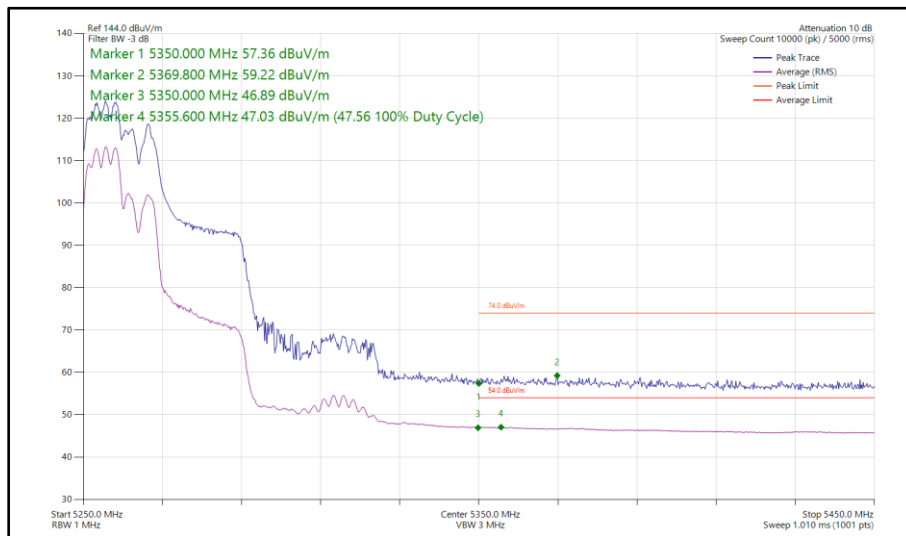
**Figure 155 - 802.11n HT40, SDM, Core 0 - Core 1 - 5270 MHz  
Band Edge Frequency 5350 MHz**



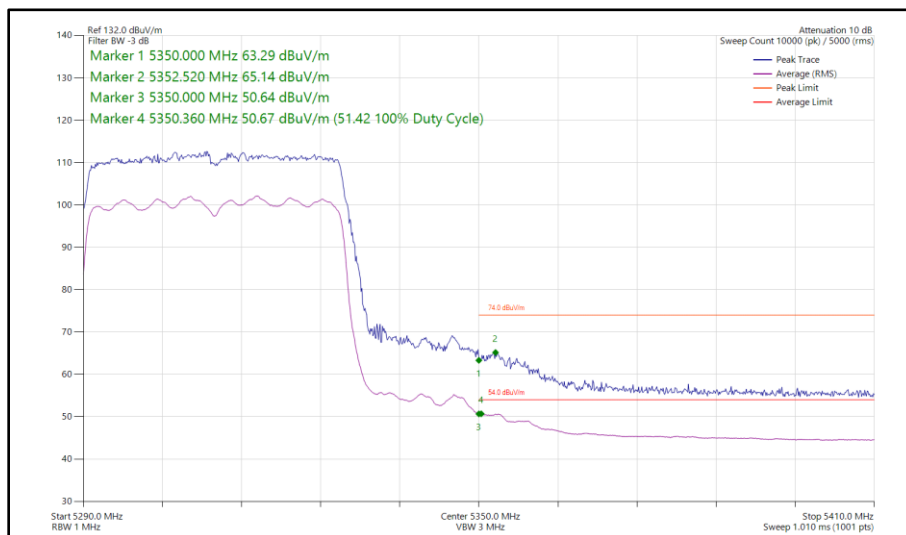
**Figure 156 - 802.11n HT40, SDM, Core 0 - Core 1 - 5310 MHz  
Band Edge Frequency 5350 MHz**



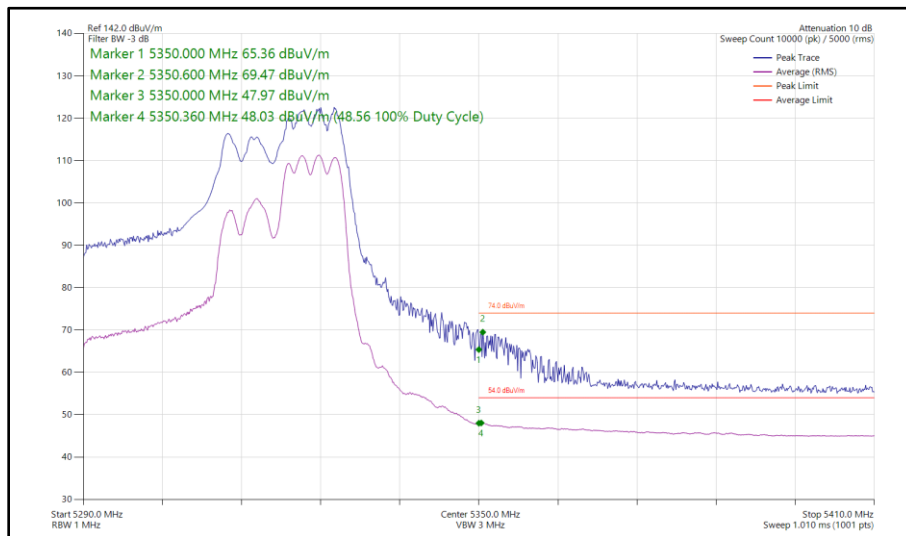
**Figure 157 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5270 MHz  
Band Edge Frequency 5350 MHz**



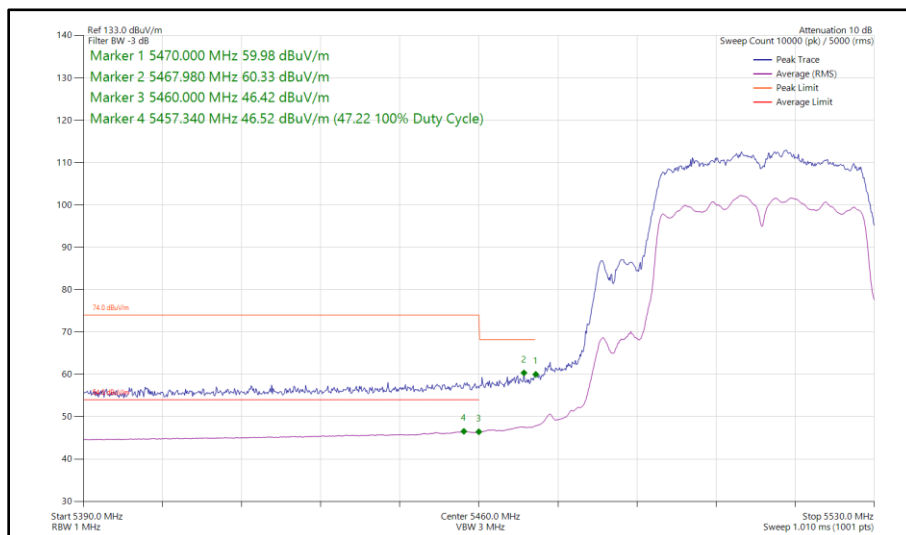
**Figure 158 - 802.11ax HE40, RU 106-53, SDM, Core 0 - Core 1 - 5270 MHz  
Band Edge Frequency 5350 MHz**



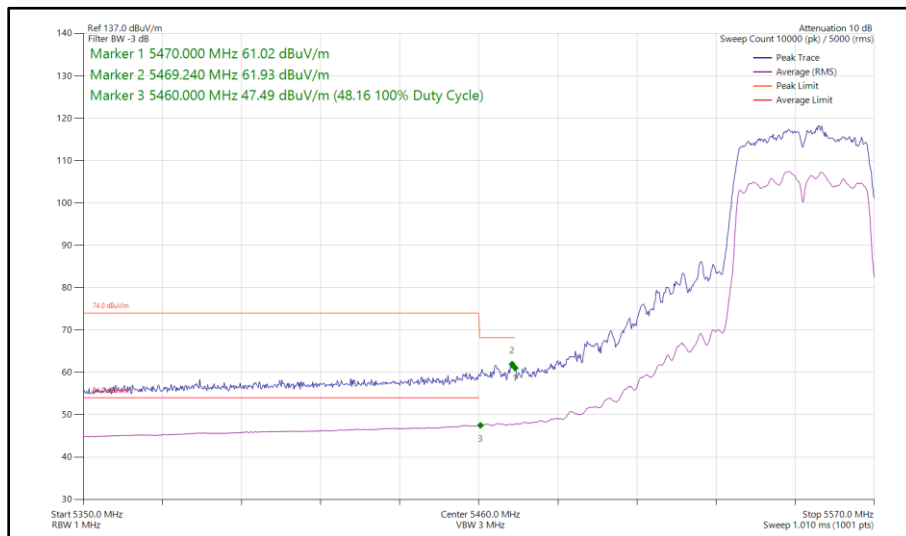
**Figure 159 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5310 MHz  
Band Edge Frequency 5350 MHz**



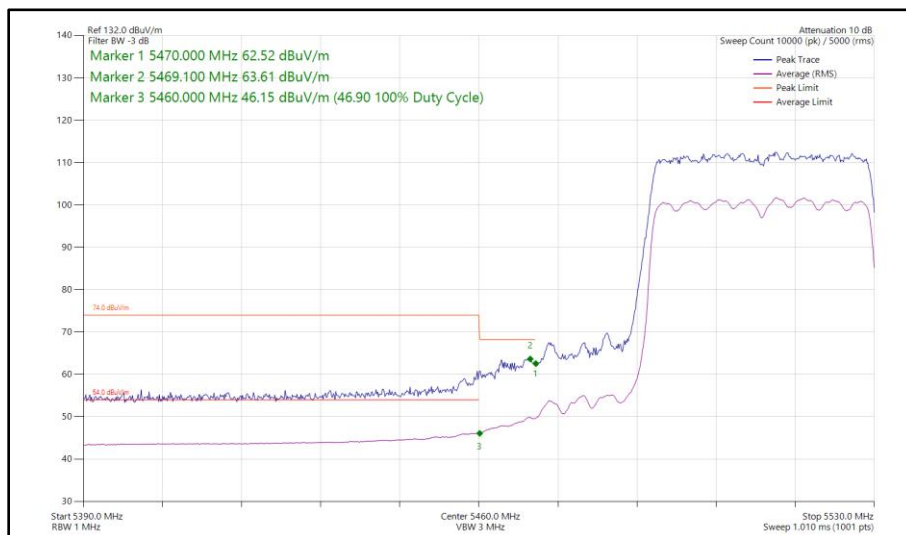
**Figure 160 - 802.11ax HE40, RU 106-56, SDM, Core 0 - Core 1 - 5310 MHz  
Band Edge Frequency 5350 MHz**



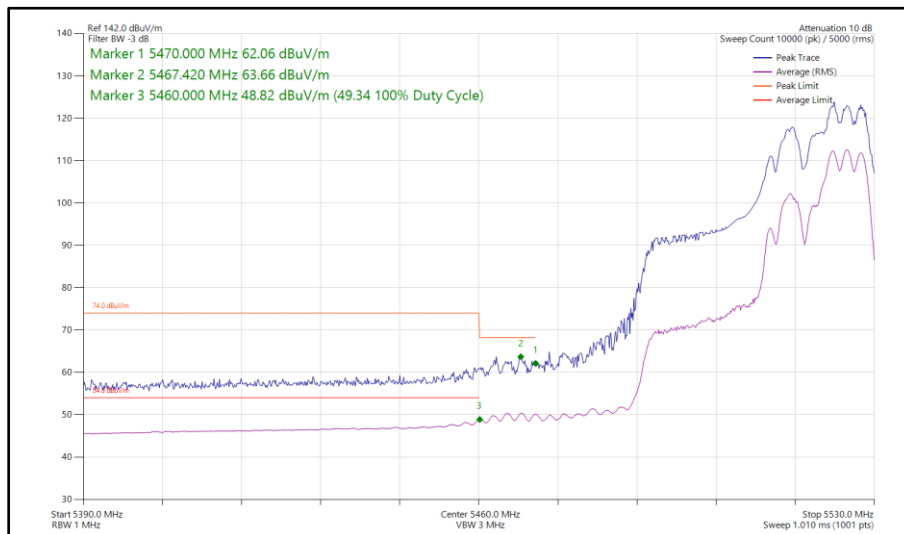
**Figure 161 - 802.11n HT40, SDM, Core 0 - Core 1 - 5510 MHz  
Band Edge Frequency 5460 MHz**



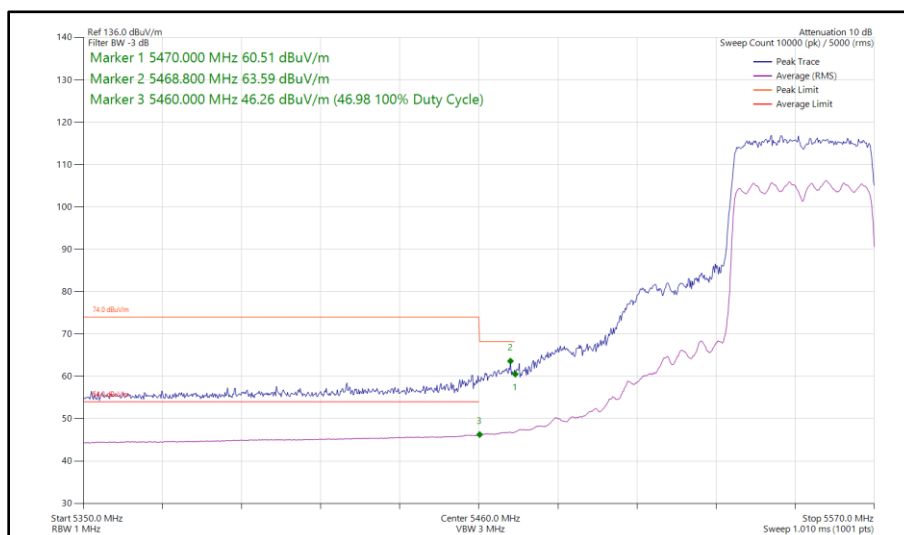
**Figure 162 - 802.11n HT40, SDM, Core 0 - Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz**



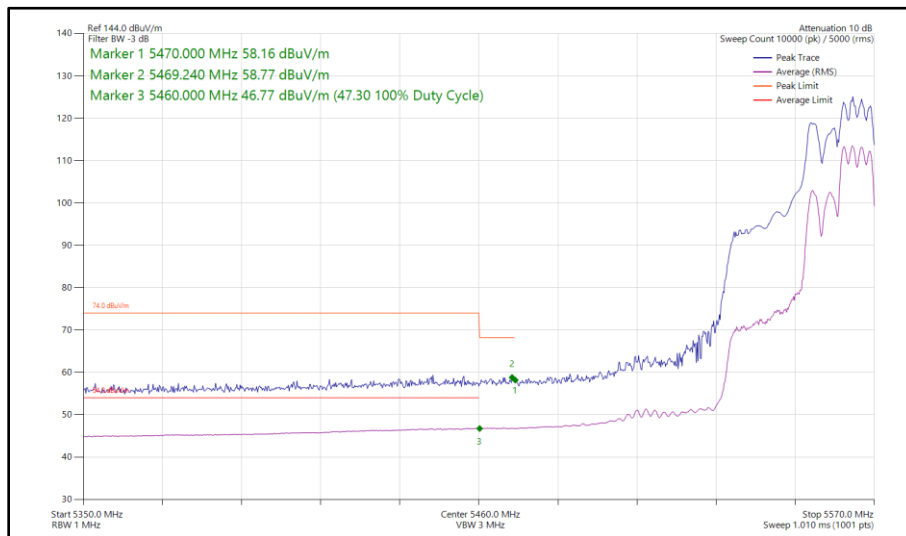
**Figure 163 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5510 MHz  
Band Edge Frequency 5460 MHz**



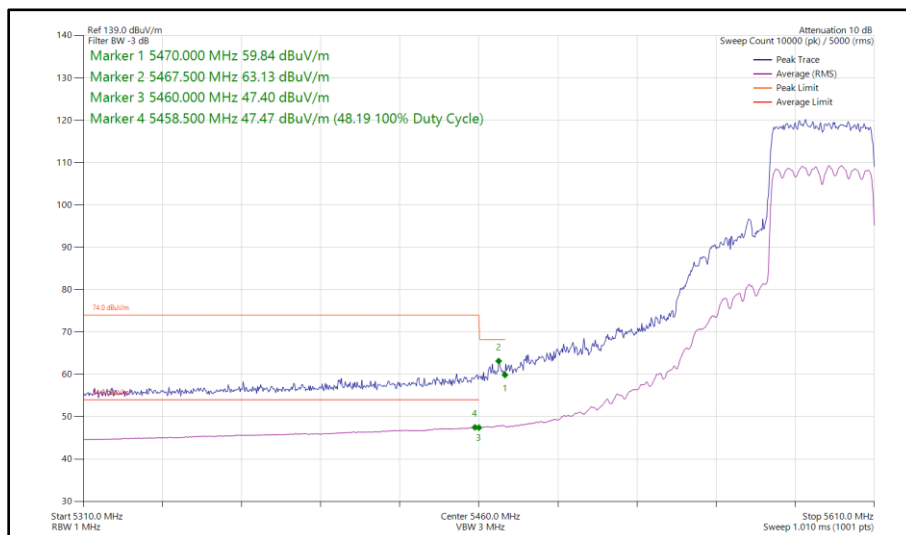
**Figure 164 - 802.11ax HE40, RU 106-56, SDM, Core 0 - Core 1 - 5510 MHz  
Band Edge Frequency 5460 MHz**



**Figure 165 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz**



**Figure 166 - 802.11ax HE40, RU 106-56, SDM, Core 0 - Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz**



**Figure 167 - 802.11ax HE40, SU, SDM, Core 0 - Core 1 - 5590 MHz  
Band Edge Frequency 5460 MHz**



40 MHz Bandwidth - Core 0 - Core 1 (TxBF)

| Mode           | Data Rate/<br>MCS | Resource<br>Size | Resource<br>Index | TX<br>Frequency<br>(MHz) | Band Edge<br>Frequency<br>(MHz) | Peak Level<br>(dBμV/m) | Average<br>Level<br>(dBμV/m) |
|----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11ac VHT40 | MCS 4x1           | -                | -                 | 5190                     | 5150                            | 65.71                  | 51.48                        |
| 802.11ac VHT40 | MCS 7x1           | -                | -                 | 5230                     | 5150                            | 67.59                  | 51.47                        |
| 802.11ac VHT40 | MCS 2x1           | -                | -                 | 5270                     | 5350                            | 66.05                  | 51.22                        |
| 802.11ac VHT40 | MCS 2x1           | -                | -                 | 5310                     | 5350                            | 64.78                  | 51.45                        |
| 802.11ac VHT40 | MCS 2x1           | -                | -                 | 5510                     | 5460                            | 63.66                  | 47.64                        |
| 802.11ac VHT40 | MCS 2x1           | -                | -                 | 5550                     | 5460                            | 63.27                  | 49.95                        |

Table 16 - TxBF Restricted Band Edge Results

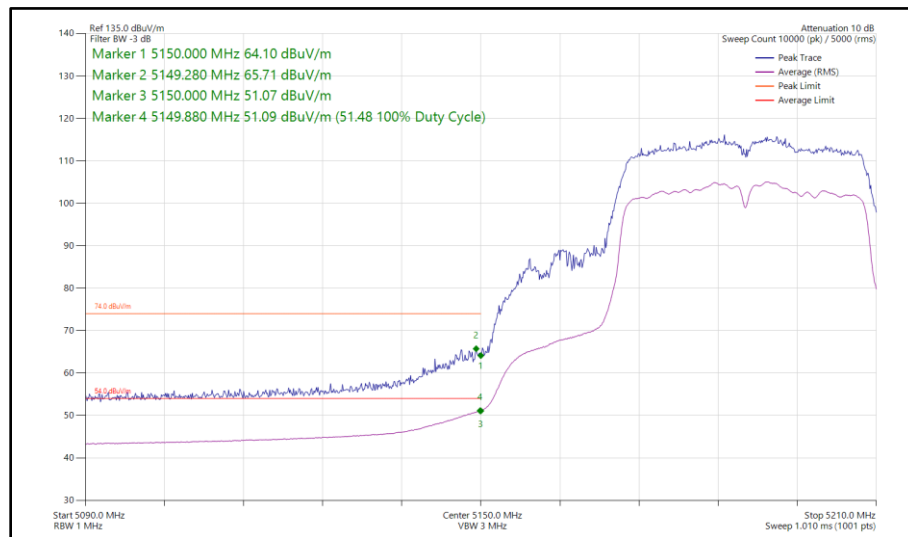


Figure 168 - 802.11ac VHT40, TxBF, Core 0 - Core 1 - 5190 MHz  
Band Edge Frequency 5150 MHz

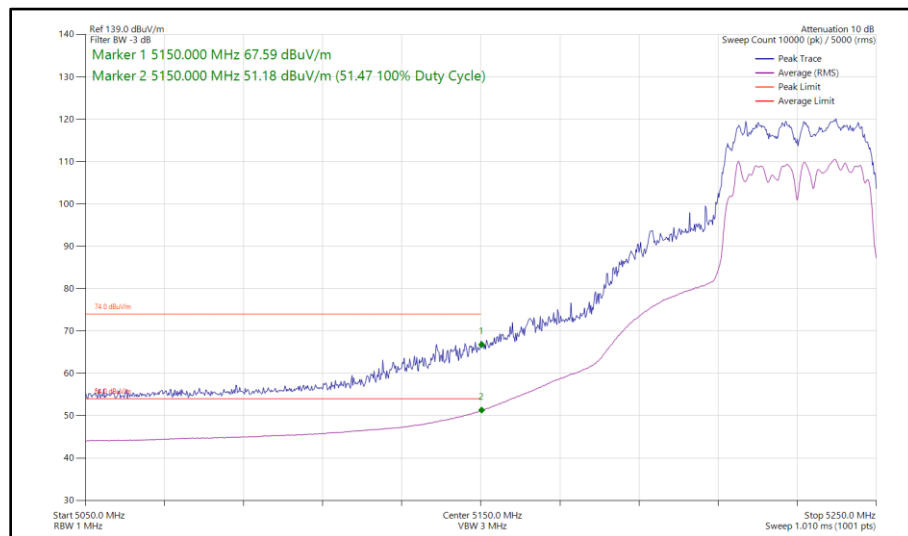
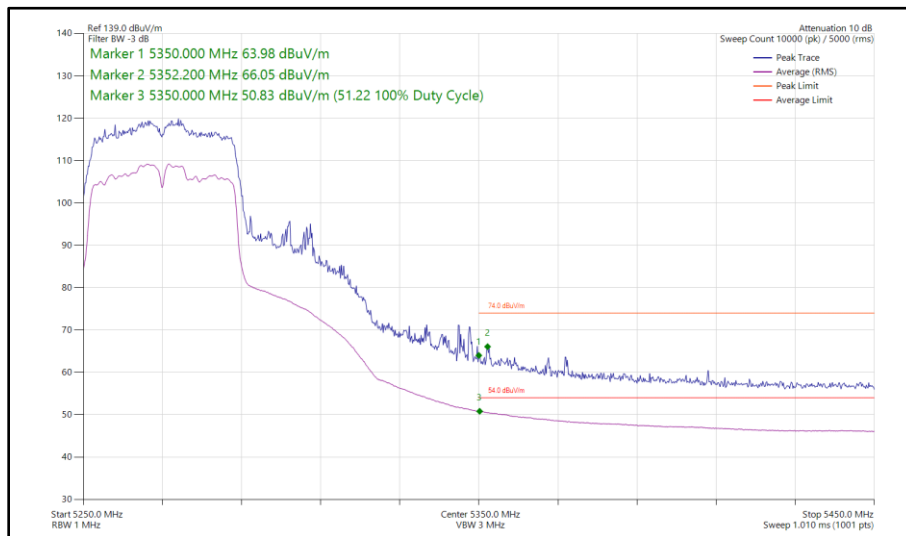
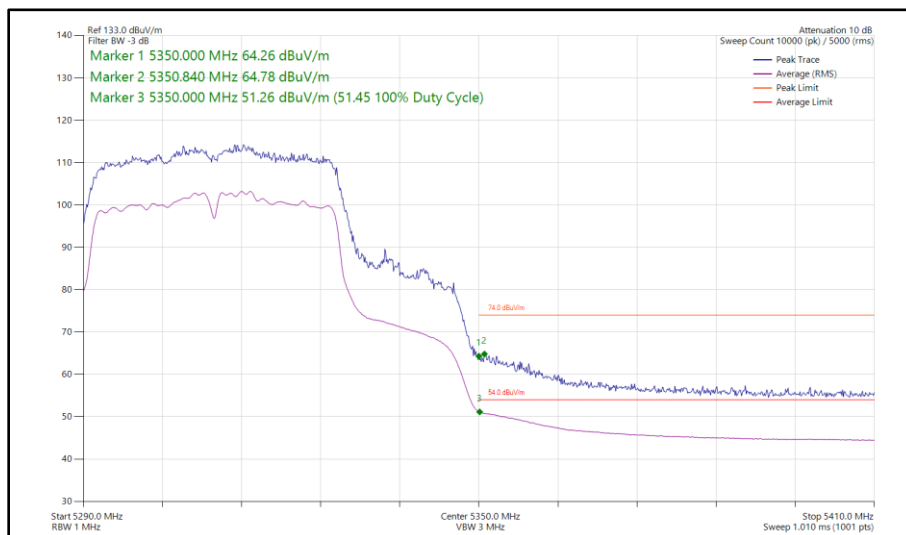


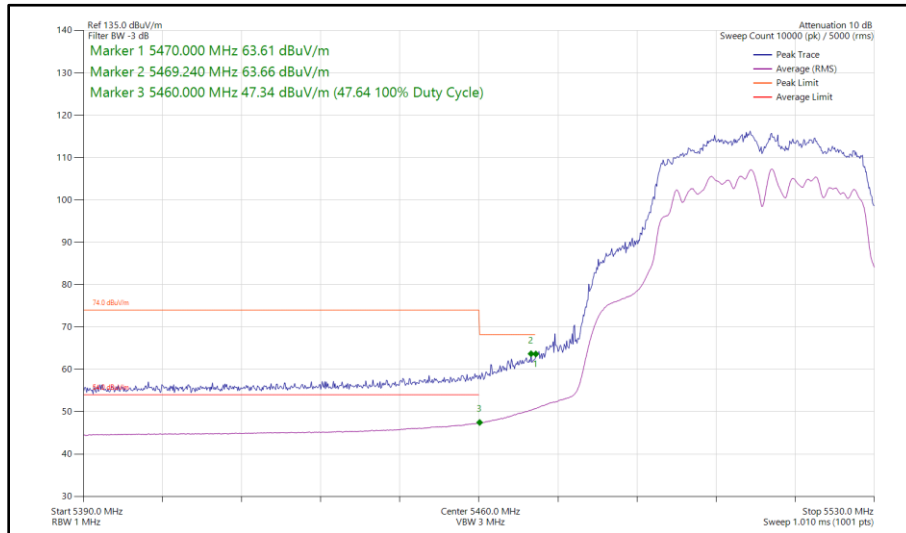
Figure 169 - 802.11ac VHT40, TxBF, Core 0 - Core 1 - 5230 MHz  
Band Edge Frequency 5150 MHz



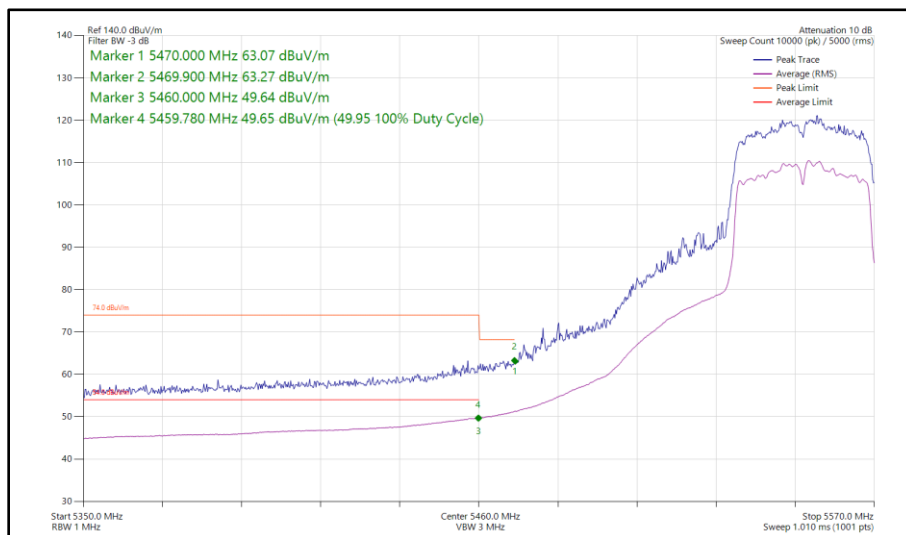
**Figure 170 - 802.11ac VHT40, TxBF, Core 0 - Core 1 - 5270 MHz  
Band Edge Frequency 5350 MHz**



**Figure 171 - 802.11ac VHT40, TxBF, Core 0 - Core 1 - 5310 MHz  
Band Edge Frequency 5350 MHz**



**Figure 172 - 802.11ac VHT40, TxBF, Core 0 - Core 1 - 5510 MHz  
Band Edge Frequency 5460 MHz**

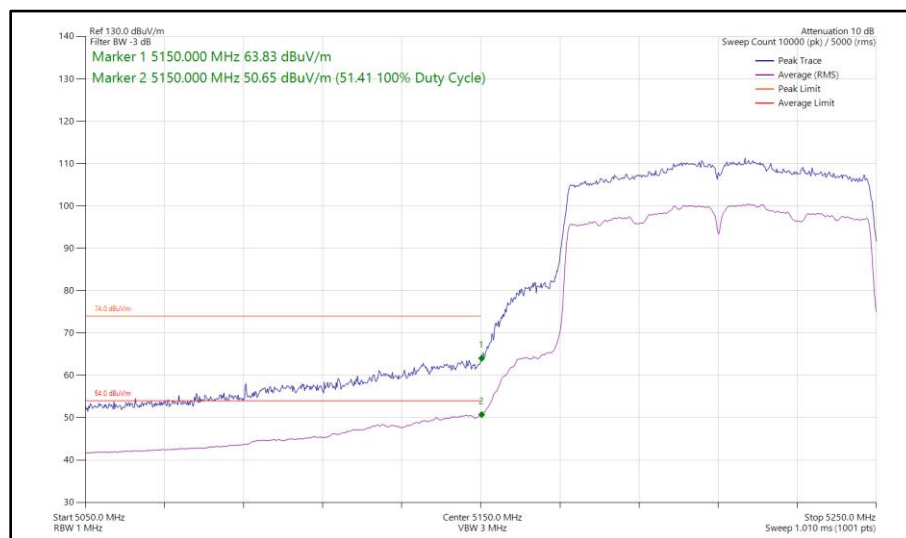


**Figure 173 - 802.11ac VHT40, TxBF, Core 0 - Core 1 - 5550 MHz  
Band Edge Frequency 5460 MHz**

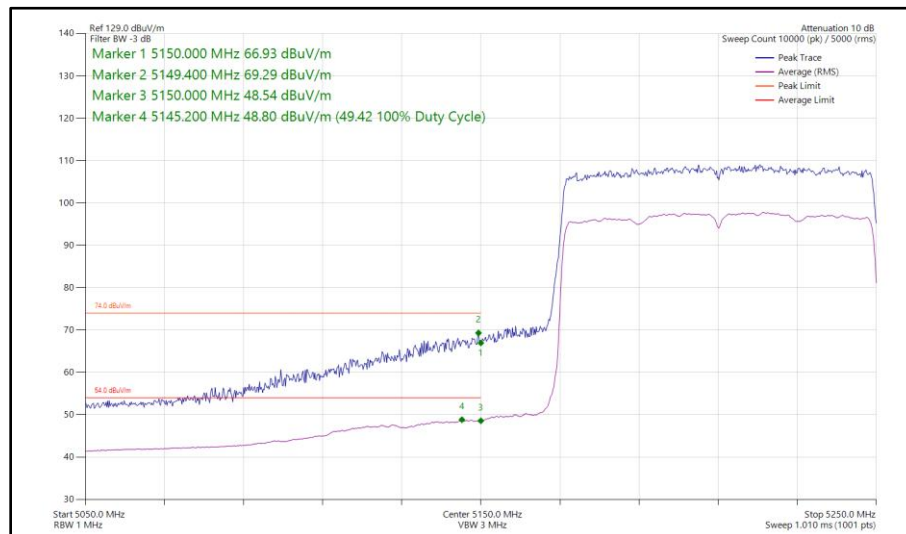
80 MHz Bandwidth - Core 0 (SISO)

| Mode           | Data Rate/<br>MCS | Resource<br>Size | Resource<br>Index | TX<br>Frequency<br>(MHz) | Band Edge<br>Frequency<br>(MHz) | Peak Level<br>(dBμV/m) | Average<br>Level<br>(dBμV/m) |
|----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11ac VHT80 | MCS 4x1           | -                | -                 | 5210                     | 5150                            | 63.83                  | 51.41                        |
| 802.11ax HE80  | MCS 11x1          | SU               | -                 | 5210                     | 5150                            | 69.29                  | 49.42                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 53                | 5210                     | 5150                            | 68.66                  | 46.88                        |
| 802.11ac VHT80 | MCS 8x1           | -                | -                 | 5290                     | 5350                            | 63.46                  | 51.48                        |
| 802.11ax HE80  | MCS 2x1           | SU               | -                 | 5290                     | 5350                            | 63.71                  | 51.49                        |
| 802.11ax HE80  | MCS 11x1          | 52               | 52                | 5290                     | 5350                            | 69.45                  | 49.60                        |
| 802.11ac VHT80 | MCS 4x1           | -                | -                 | 5530                     | 5460                            | 63.54                  | 51.07                        |
| 802.11ax HE80  | MCS 2x1           | SU               | -                 | 5530                     | 5460                            | 63.68                  | 50.46                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 53                | 5530                     | 5460                            | 62.42                  | 48.08                        |

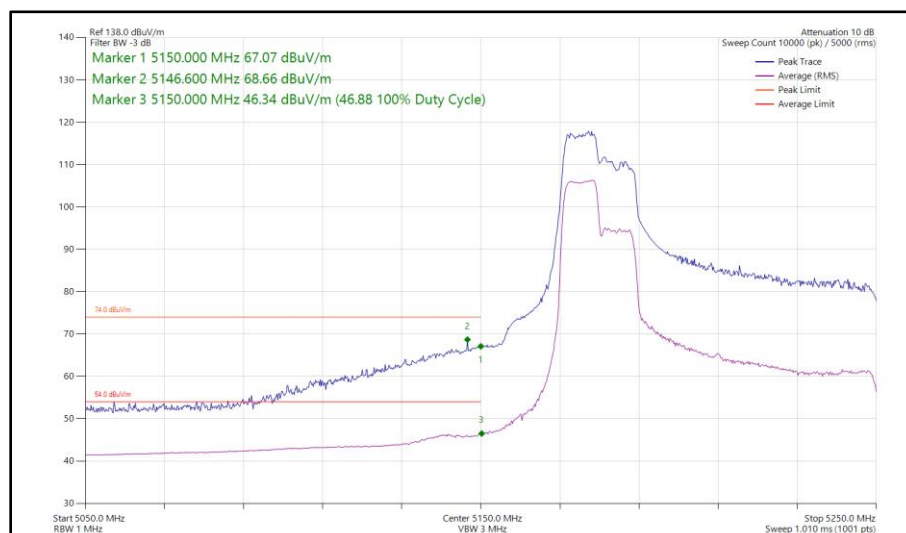
**Table 17 - SISO Restricted Band Edge Results**



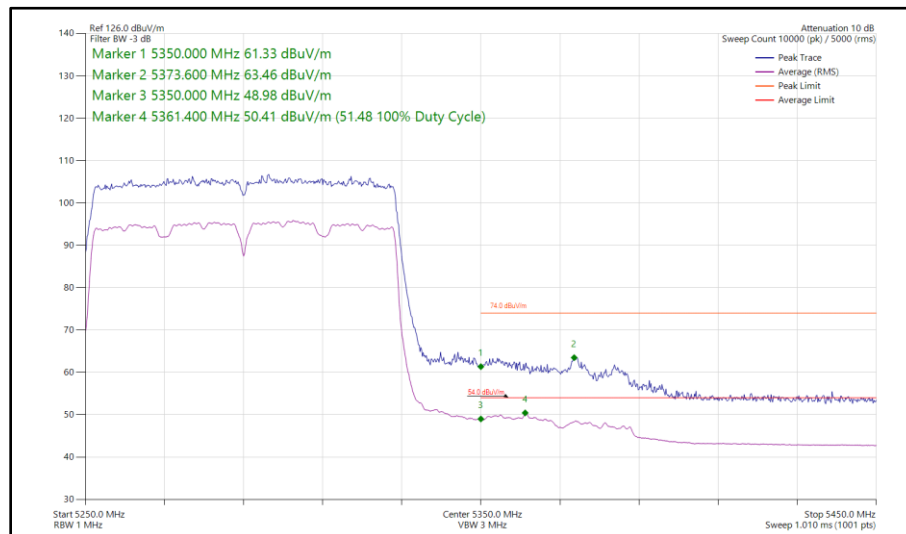
**Figure 174 - 802.11ac VHT80, SISO, Core 0 - 5210 MHz  
Band Edge Frequency 5150 MHz**



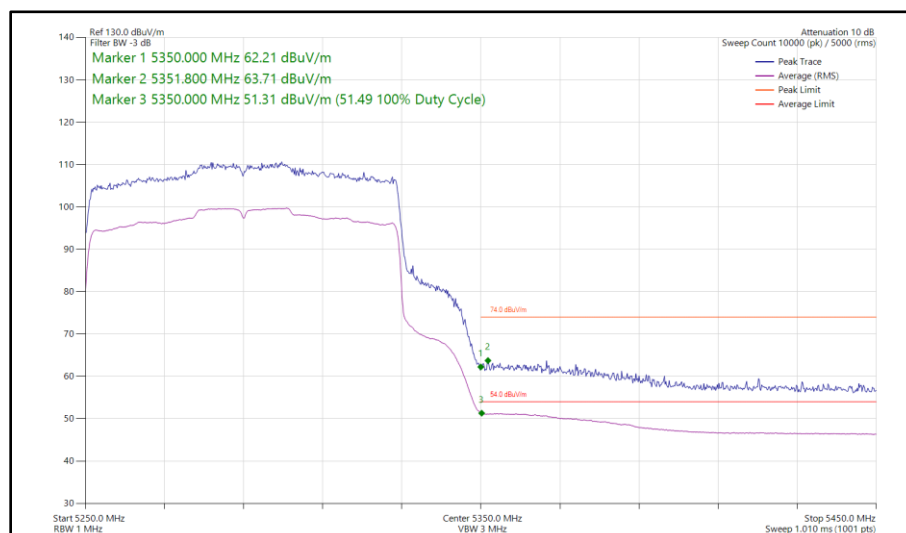
**Figure 175 - 802.11ax HE80, SU, SISO, Core 0 - 5210 MHz  
Band Edge Frequency 5150 MHz**



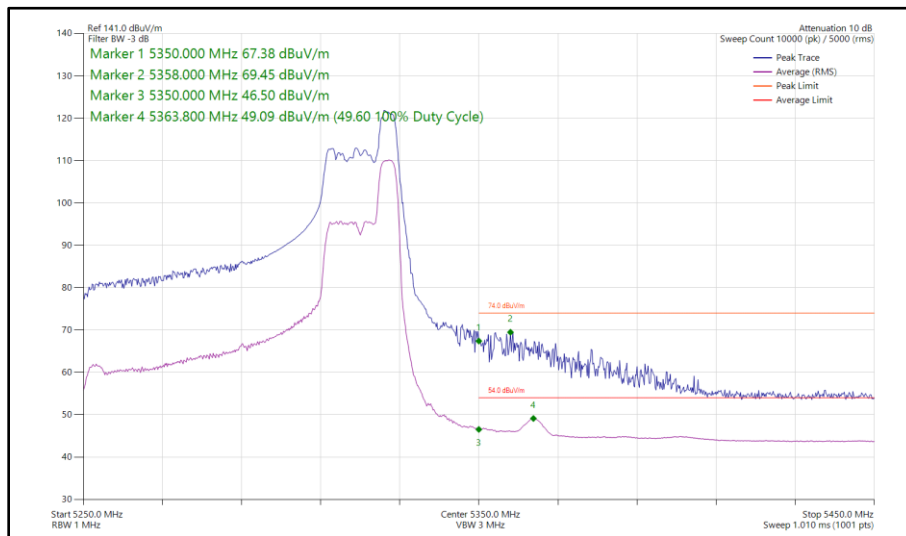
**Figure 176 - 802.11ax HE80, RU 106-53, SISO, Core 0 - 5210 MHz  
Band Edge Frequency 5150 MHz**



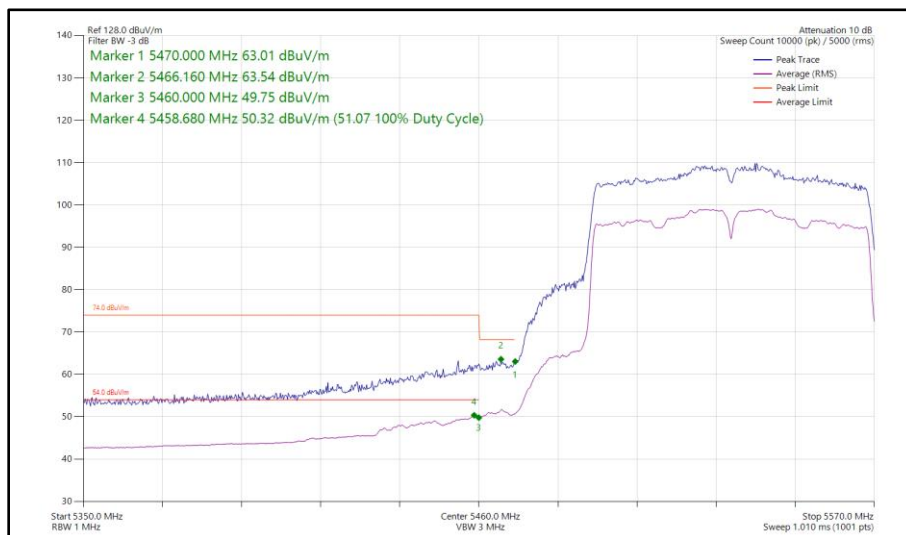
**Figure 177 - 802.11ac VHT80, SISO, Core 0 - 5290 MHz  
Band Edge Frequency 5350 MHz**



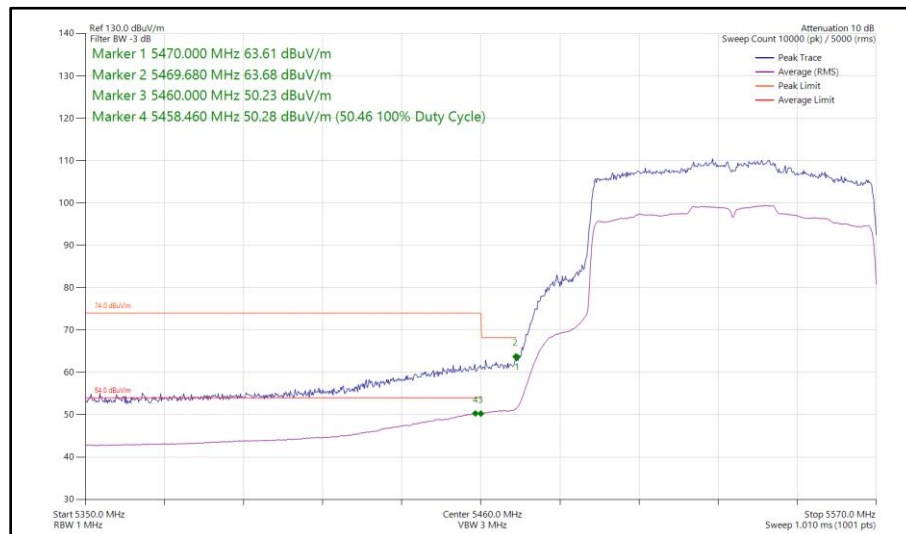
**Figure 178 - 802.11ax HE80, SU, SISO, Core 0 - 5290 MHz  
Band Edge Frequency 5350 MHz**



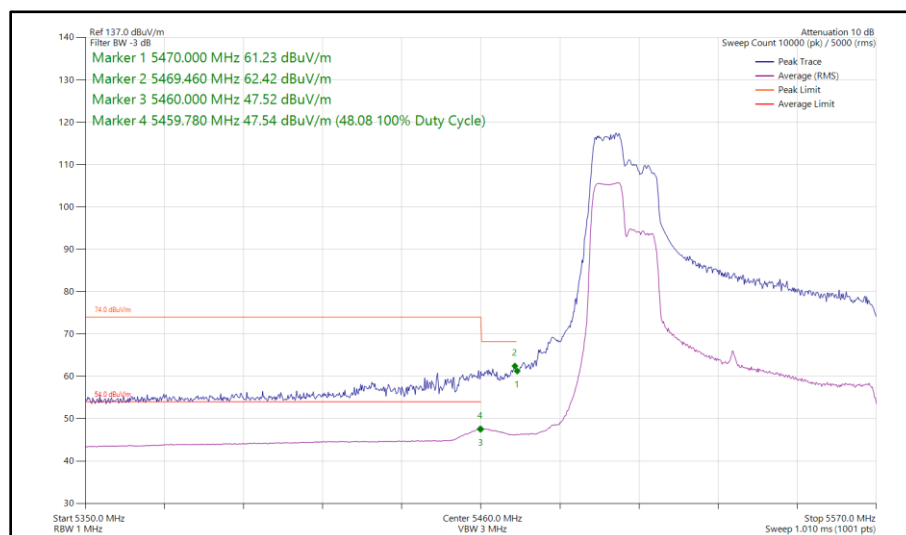
**Figure 179 - 802.11ax HE80, RU 52-52, SISO, Core 0 - 5290 MHz  
Band Edge Frequency 5350 MHz**



**Figure 180 - 802.11ac VHT80, SISO, Core 0 - 5530 MHz  
Band Edge Frequency 5460 MHz**



**Figure 181 - 802.11ax HE80, SU, SISO, Core 0 - 5530 MHz  
Band Edge Frequency 5460 MHz**



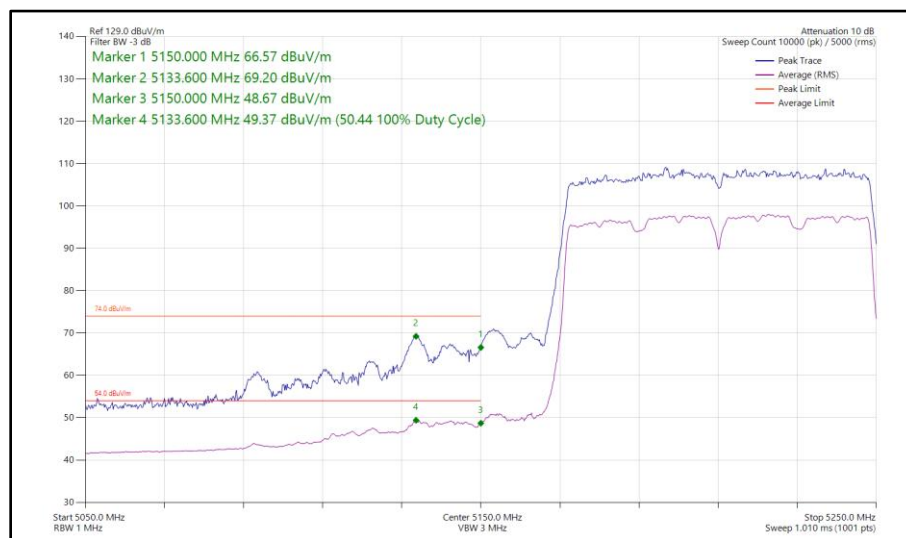
**Figure 182 - 802.11ax HE80, RU 106-53, SISO, Core 0 - 5530 MHz  
Band Edge Frequency 5460 MHz**



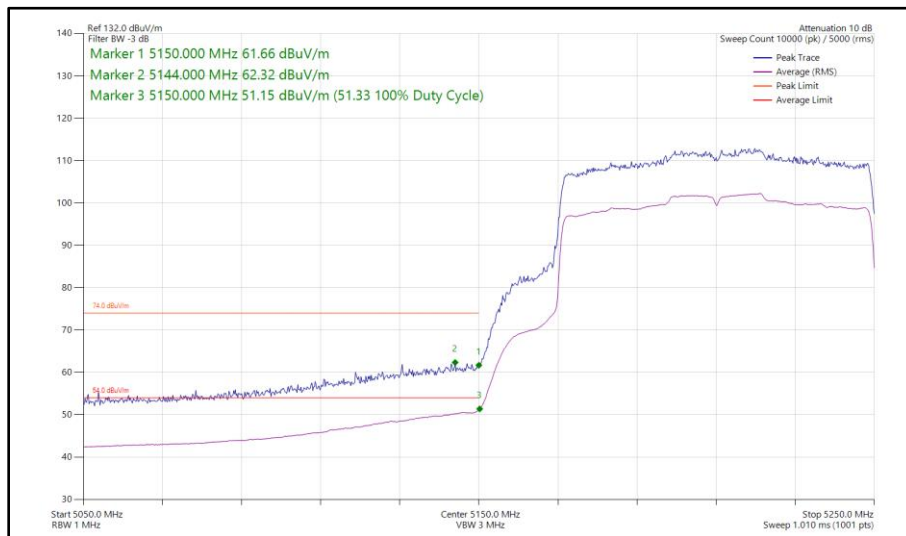
**80 MHz Bandwidth - Core 1 (SISO)**

| Mode           | Data Rate/<br>MCS | Resource<br>Size | Resource<br>Index | TX<br>Frequency<br>(MHz) | Band Edge<br>Frequency<br>(MHz) | Peak Level<br>(dBμV/m) | Average<br>Level<br>(dBμV/m) |
|----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11ac VHT80 | MCS 8x1           | -                | -                 | 5210                     | 5150                            | 69.20                  | 50.44                        |
| 802.11ax HE80  | MCS 2x1           | SU               | -                 | 5210                     | 5150                            | 62.32                  | 51.33                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 53                | 5210                     | 5150                            | 68.04                  | 48.47                        |
| 802.11ac VHT80 | MCS 8x1           | -                | -                 | 5290                     | 5350                            | 65.75                  | 51.44                        |
| 802.11ax HE80  | MCS 11x1          | SU               | -                 | 5290                     | 5350                            | 65.49                  | 51.46                        |
| 802.11ax HE80  | MCS 11x1          | 52               | 52                | 5290                     | 5350                            | 69.17                  | 50.64                        |
| 802.11ac VHT80 | MCS 8x1           | -                | -                 | 5530                     | 5460                            | 63.45                  | 49.69                        |
| 802.11ax HE80  | MCS 11x1          | SU               | -                 | 5530                     | 5460                            | 63.70                  | 49.72                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 53                | 5530                     | 5460                            | 63.51                  | 48.07                        |

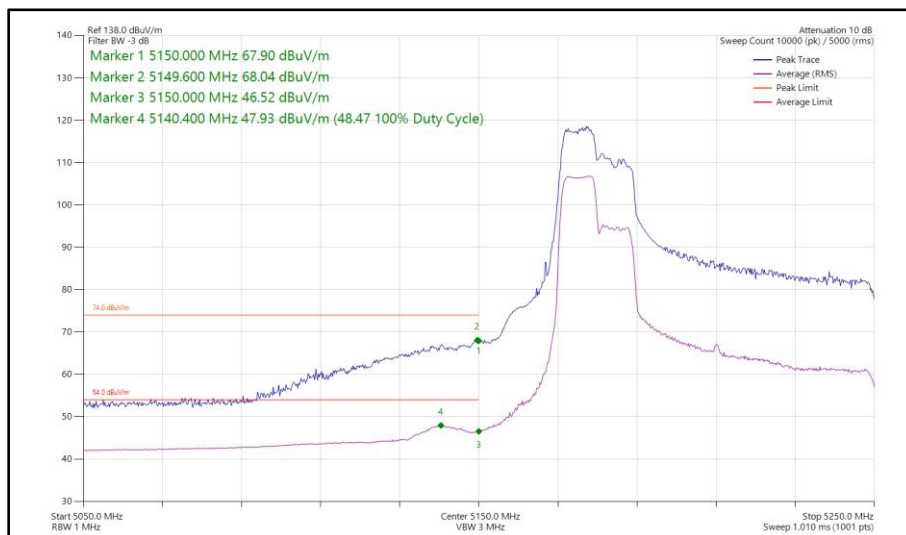
**Table 18 - SISO Restricted Band Edge Results**



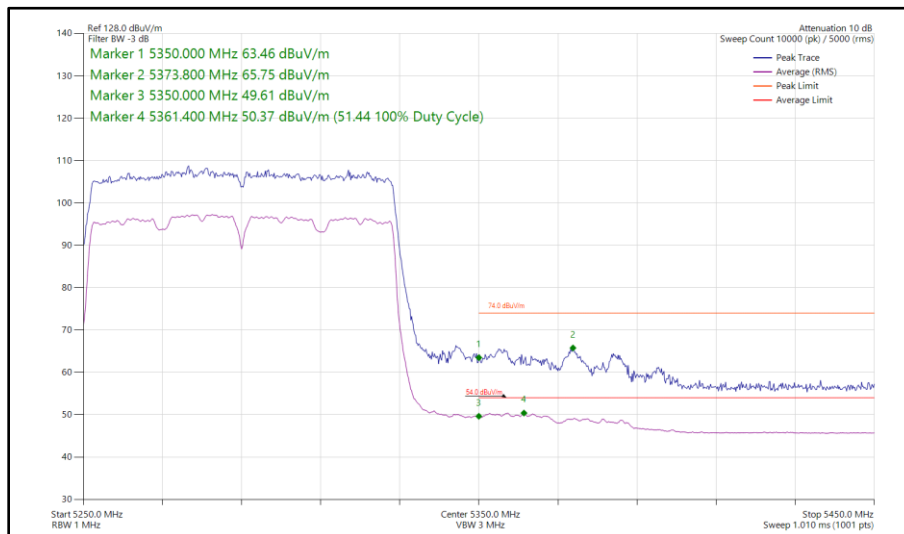
**Figure 183 - 802.11ac VHT80, SISO, Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz**



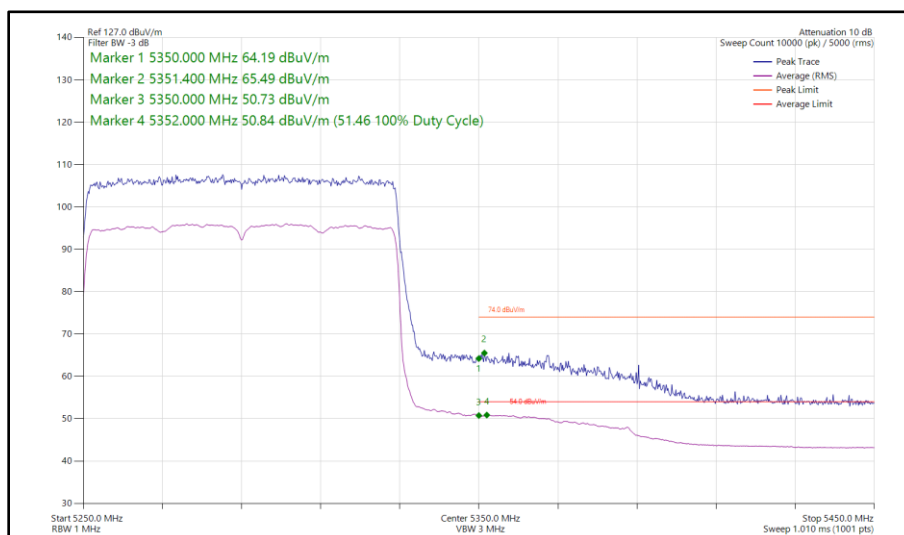
**Figure 184 - 802.11ax HE80, SU, SISO, Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz**



**Figure 185 - 802.11ax HE80, RU 106-53, SISO, Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz**



**Figure 186 - 802.11ac VHT80, SISO, Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz**



**Figure 187 - 802.11ax HE80, SU, SISO, Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz**