

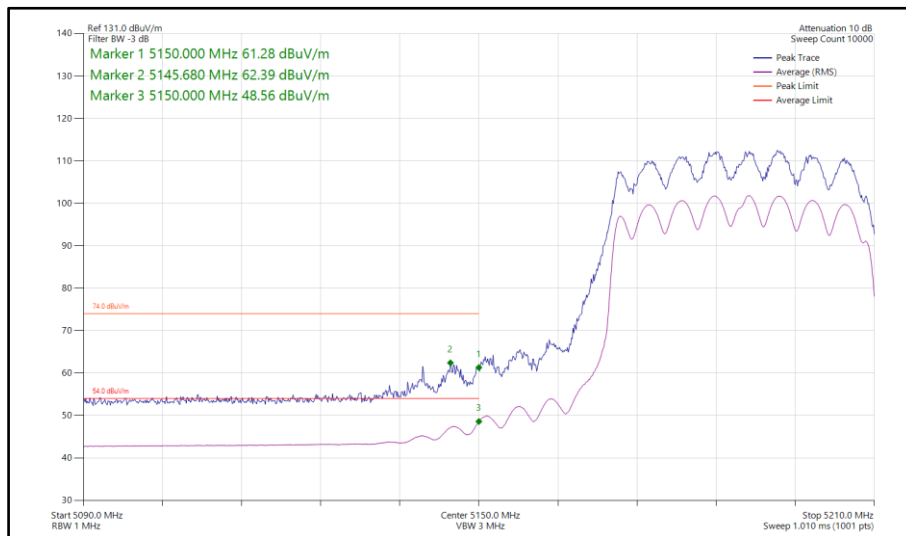


**Figure 123 - 802.11ax HE40, SU, TxBF, Core 0-1 - 5190 MHz  
Band Edge Frequency 5150 MHz**

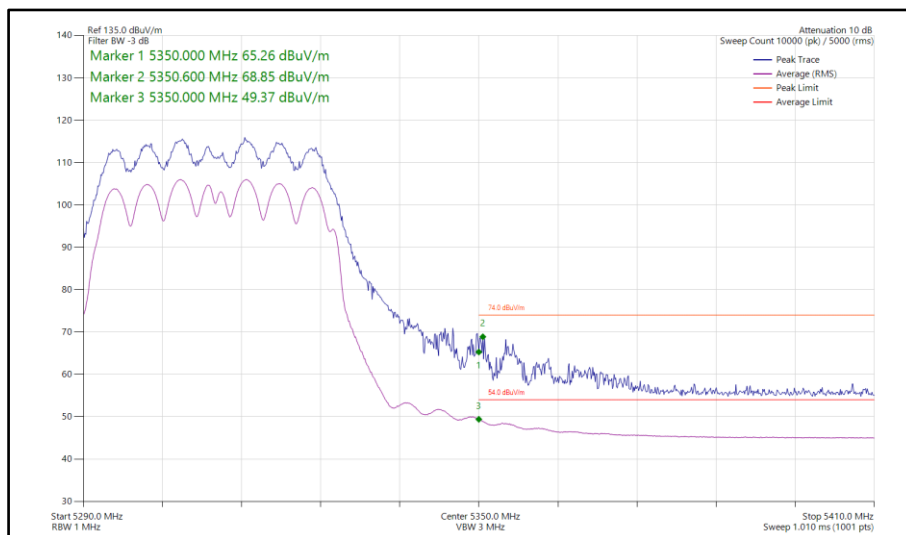


**Figure 124 - 802.11ac VHT40, TxBF, Core 0-1 - 5310 MHz  
Band Edge Frequency 5350 MHz**

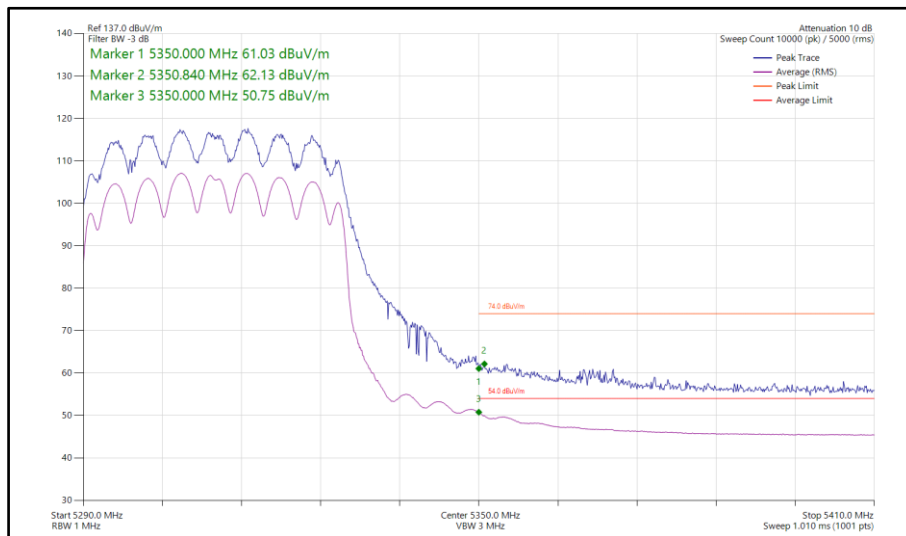


**Figure 125 - 802.11ax HE40, SU, TxBF, Core 0-1 - 5310 MHz  
Band Edge Frequency 5350 MHz**

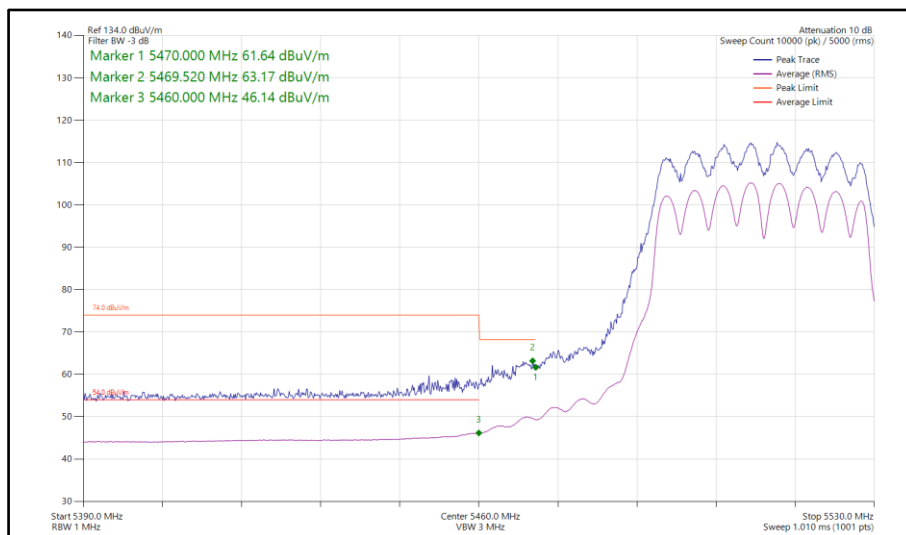


**Figure 126 - 802.11ac VHT40, TxBF, Core 0-1 - 5510 MHz  
Band Edge Frequency 5460 MHz**

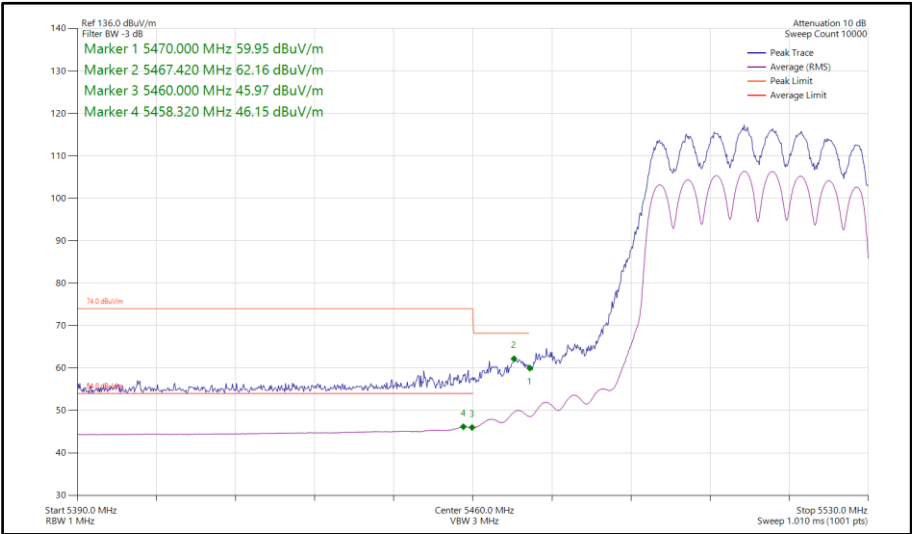


**Figure 127 - 802.11ax HE40, SU, TxBF, Core 0-1 - 5510 MHz  
Band Edge Frequency 5460 MHz**

### 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) |
|----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11a a80    | 54 Mbps           | -                | -                 | 5210                     | 5150                            | 60.06                  | 50.90                        |
| 802.11ac VHT80 | MCS 9x1           | -                | -                 | 5210                     | 5150                            | 63.48                  | 49.70                        |
| 802.11ax HE80  | MCS 11x1          | SU               | -                 | 5210                     | 5150                            | 68.78                  | 50.93                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 53                | 5210                     | 5150                            | 61.47                  | 44.69                        |
| 802.11be EHT80 | MCS 9x1           | 484+242          | 92                | 5210                     | 5150                            | 66.10                  | 49.85                        |
| 802.11a a80    | 12 Mbps           | -                | -                 | 5290                     | 5350                            | 54.38                  | 51.41                        |
| 802.11ac VHT80 | MCS 9x1           | -                | -                 | 5290                     | 5350                            | 69.32                  | 48.18                        |
| 802.11ax HE80  | MCS 2x1           | SU               | -                 | 5290                     | 5350                            | 62.99                  | 50.55                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 60                | 5290                     | 5350                            | 62.80                  | 46.77                        |
| 802.11be EHT80 | MCS 9x1           | 484+242          | 90                | 5290                     | 5350                            | 69.47                  | 46.09                        |
| 802.11a a80    | 54 Mbps           | -                | -                 | 5530                     | 5460                            | 62.57                  | 50.14                        |
| 802.11ac VHT80 | MCS 9x1           | -                | -                 | 5530                     | 5460                            | 63.18                  | 46.54                        |
| 802.11ax HE80  | MCS 2x1           | SU               | -                 | 5530                     | 5460                            | 63.67                  | 50.11                        |
| 802.11ax HE80  | MCS 11x1          | 52               | 37                | 5530                     | 5460                            | 63.09                  | 46.85                        |
| 802.11be EHT80 | MCS 9x1           | 106+26           | 82                | 5530                     | 5460                            | 63.67                  | 46.18                        |

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

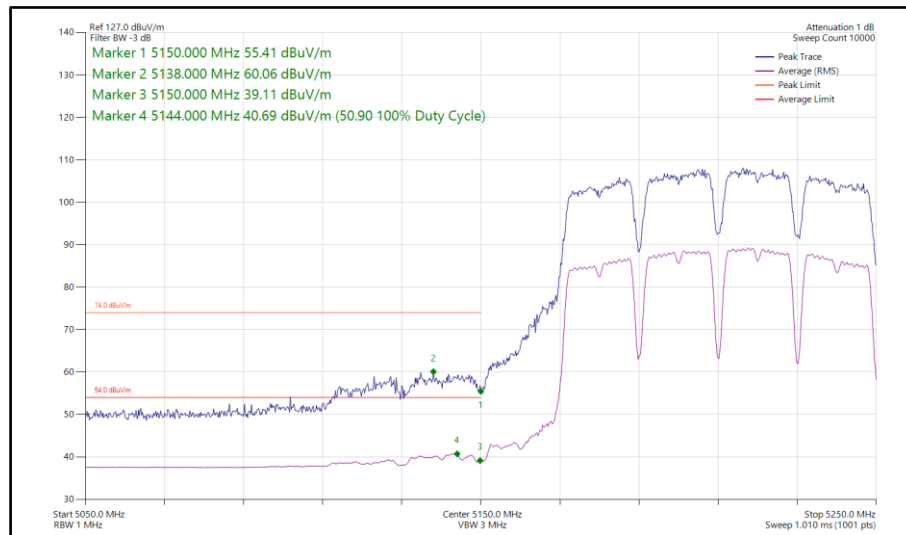


**Figure 128 - 802.11a a80, SISO, Core 0 - 5210 MHz  
Band Edge Frequency 5150 MHz**

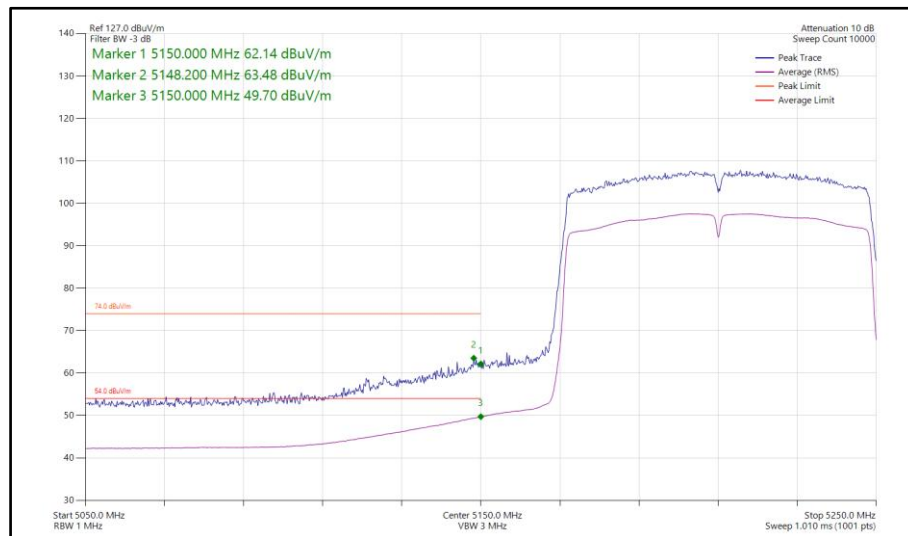


**Figure 129 - 802.11ac VHT80, SISO, Core 0 - 5210 MHz  
Band Edge Frequency 5150 MHz**

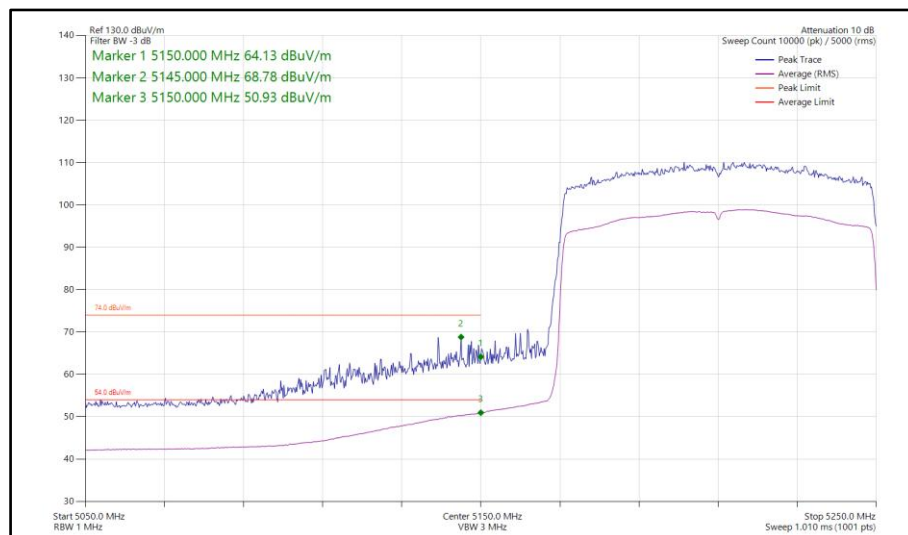


**Figure 130 - 802.11ax HE80, SU, SISO, Core 0 - 5210 MHz  
Band Edge Frequency 5150 MHz**

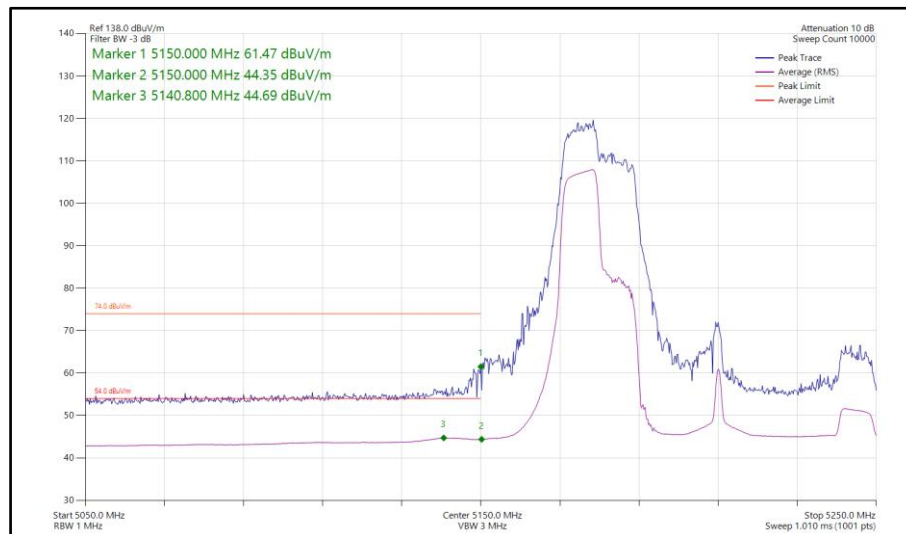


**Figure 131 - 802.11ax HE80, RU 106-53, SISO, Core 0 - 5210 MHz  
Band Edge Frequency 5150 MHz**

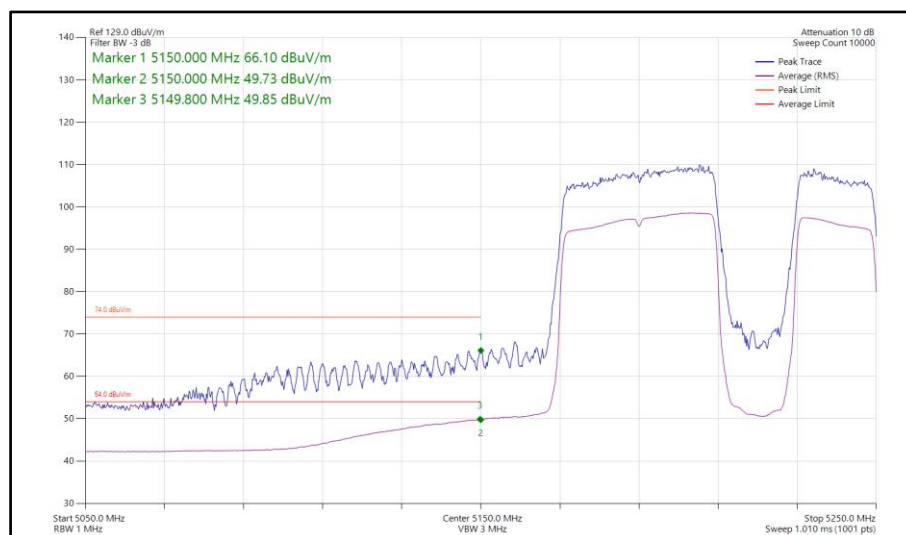


**Figure 132 - 802.11be EHT80, RU 484+242-92, SISO, Core 0 - 5210 MHz  
Band Edge Frequency 5150 MHz**

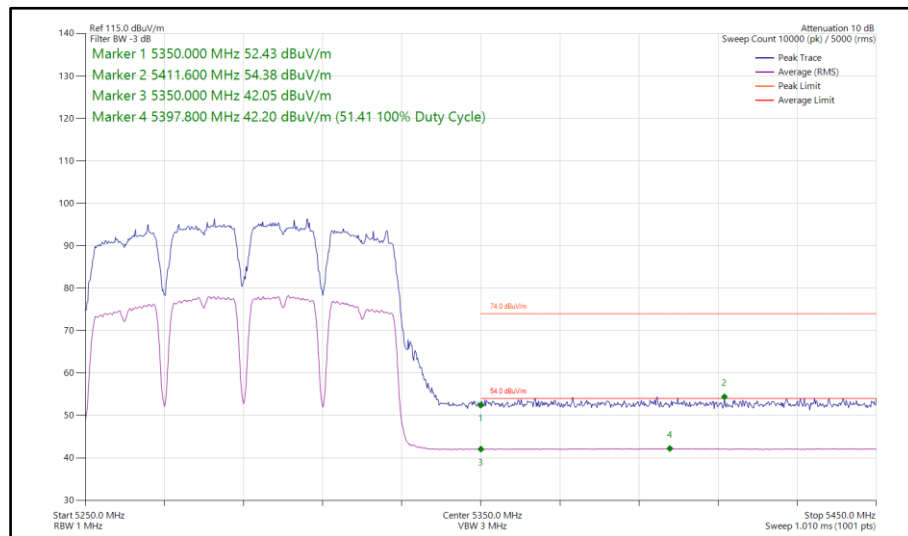


**Figure 133 - 802.11a a80, SISO, Core 0 - 5290 MHz  
Band Edge Frequency 5350 MHz**

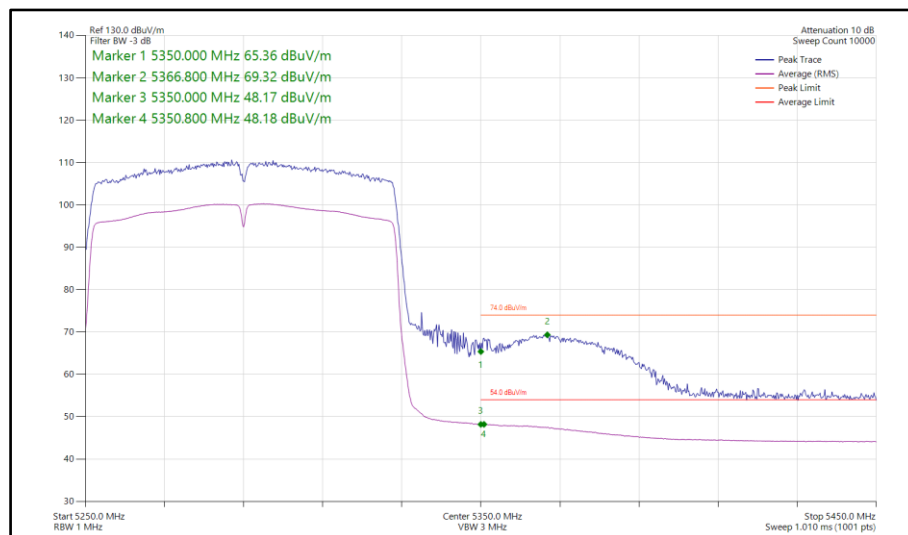


**Figure 134 - 802.11ac VHT80, SISO, Core 0 - 5290 MHz  
Band Edge Frequency 5350 MHz**

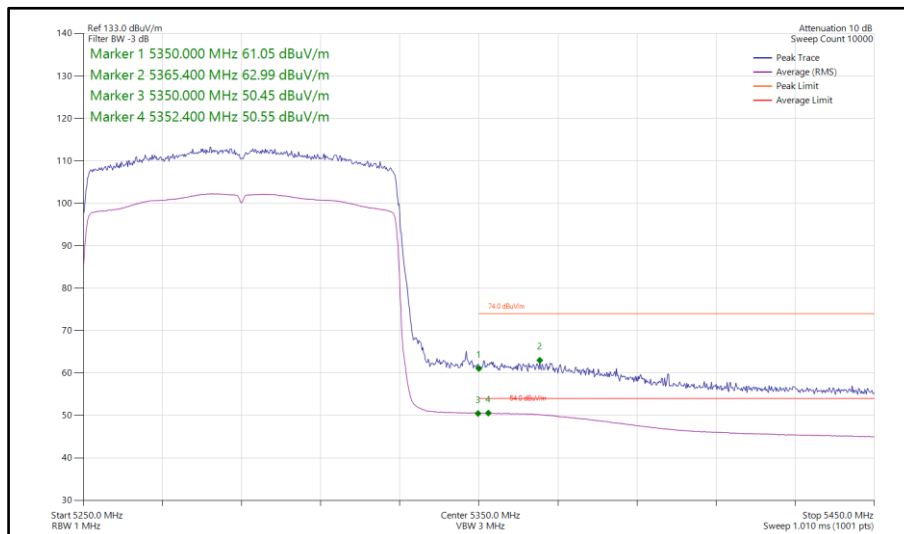


**Figure 135 - 802.11ax HE80, SU, SISO, Core 0 - 5290 MHz  
Band Edge Frequency 5350 MHz**

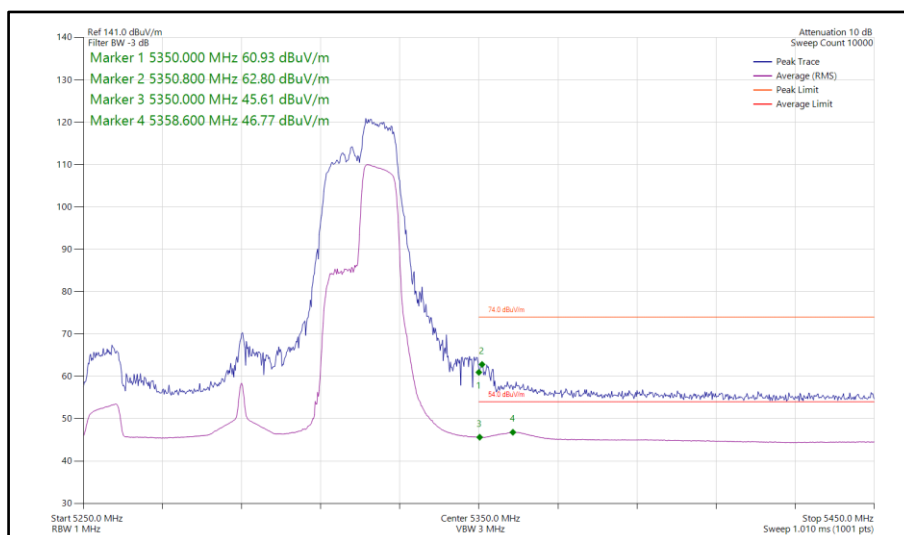


**Figure 136 - 802.11ax HE80, RU 106-60, SISO, Core 0 - 5290 MHz  
Band Edge Frequency 5350 MHz**

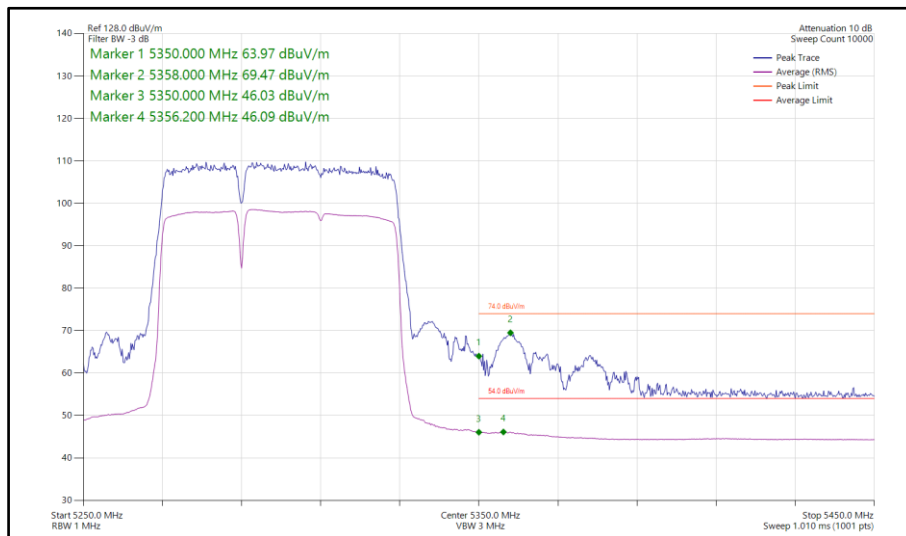


**Figure 137 - 802.11be EHT80, RU 484+242-90, SISO, Core 0 - 5290 MHz  
Band Edge Frequency 5350 MHz**

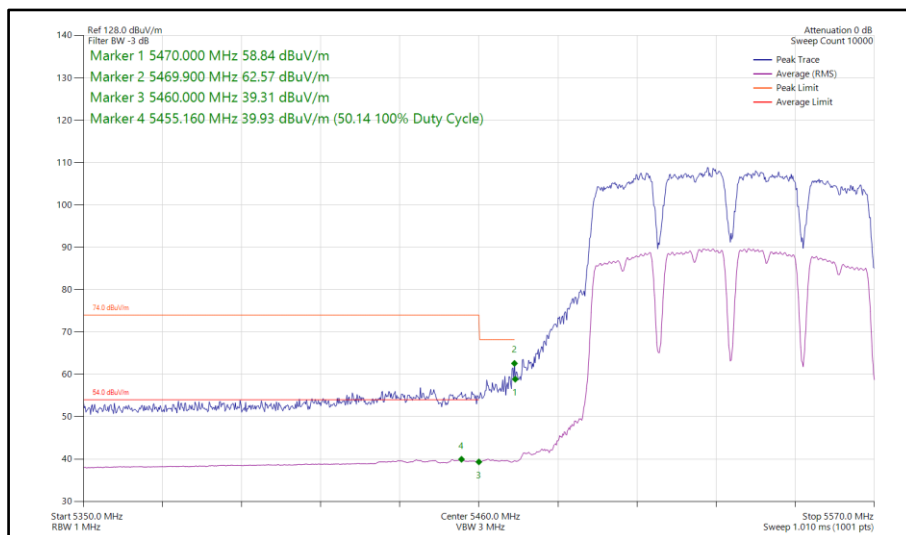


**Figure 138 - 802.11a a80, SISO, Core 0 - 5530 MHz  
Band Edge Frequency 5460 MHz**

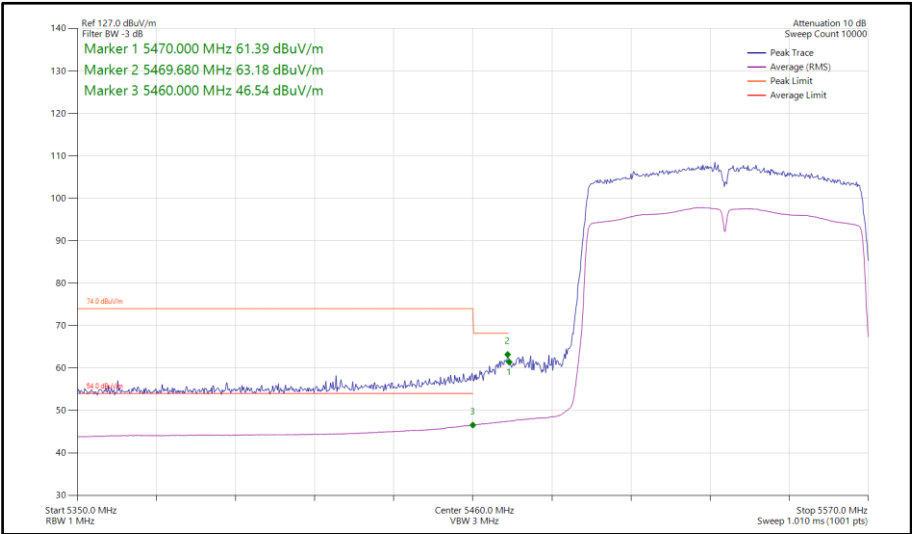


Figure 139 - 802.11ac VHT80, SISO, Core 0 - 5530 MHz  
Band Edge Frequency 5460 MHz

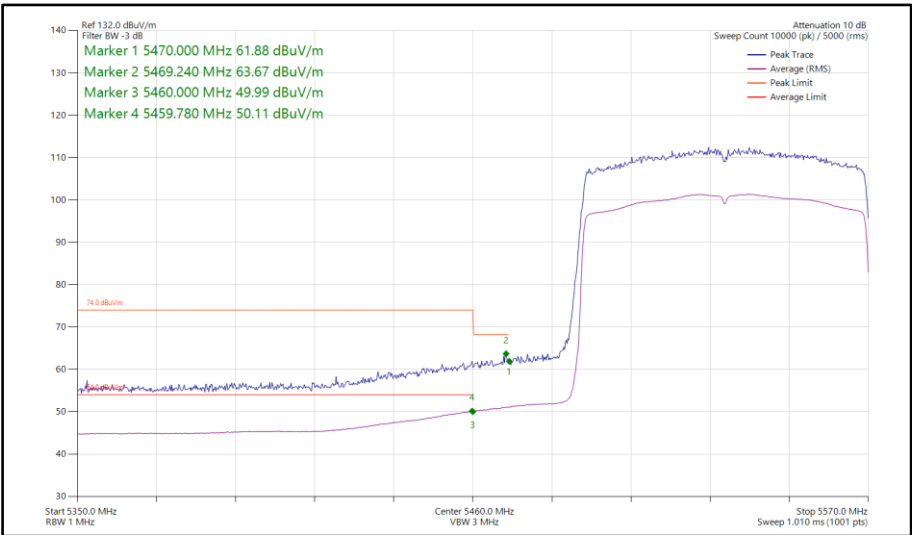


Figure 140 - 802.11ax HE80, SU, SISO, Core 0 - 5530 MHz  
Band Edge Frequency 5460 MHz

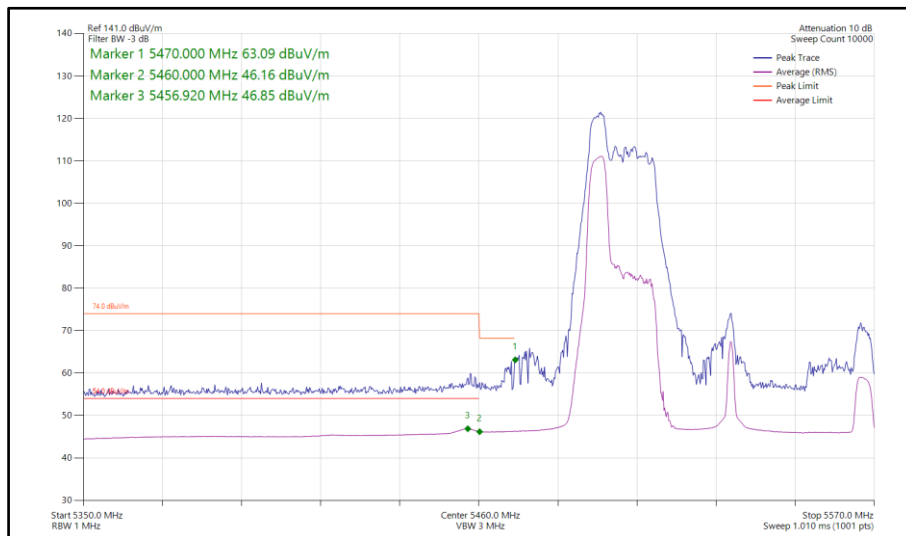


**Figure 141 - 802.11ax HE80, RU 52-37, SISO, Core 0 - 5530 MHz  
Band Edge Frequency 5460 MHz**

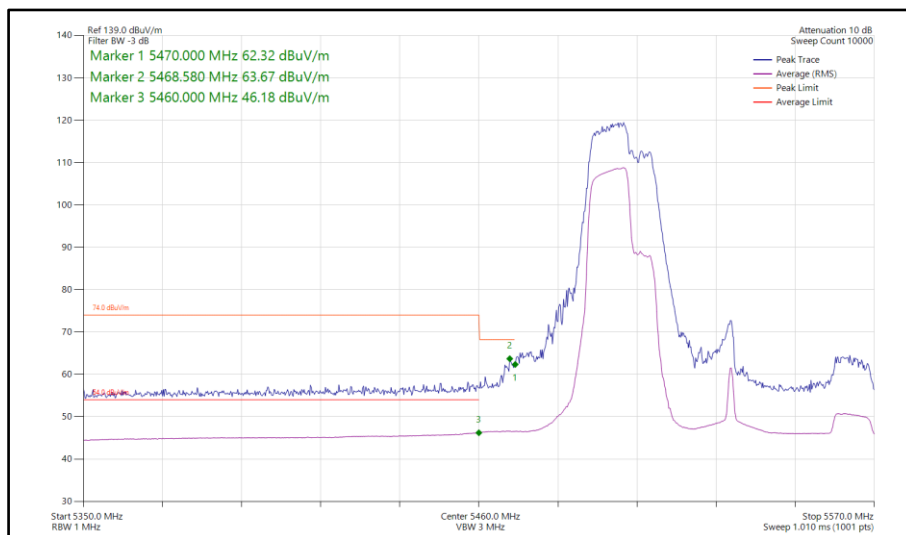


**Figure 142 - 802.11be EHT80, RU 106+26-82, SISO, Core 0 - 5530 MHz  
Band Edge Frequency 5460 MHz**



### 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) |
|----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11a a80    | 24 Mbps           | -                | -                 | 5210                     | 5150                            | 59.53                  | 49.27                        |
| 802.11ac VHT80 | MCS 4x1           | -                | -                 | 5210                     | 5150                            | 63.46                  | 51.44                        |
| 802.11ax HE80  | MCS 4x1           | SU               | -                 | 5210                     | 5150                            | 61.81                  | 49.66                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 53                | 5210                     | 5150                            | 57.45                  | 44.82                        |
| 802.11be EHT80 | MCS 9x1           | 484+242          | 92                | 5210                     | 5150                            | 62.95                  | 48.53                        |
| 802.11a a80    | 24 Mbps           | -                | -                 | 5290                     | 5350                            | 58.88                  | 50.05                        |
| 802.11ac VHT80 | MCS 9x1           | -                | -                 | 5290                     | 5350                            | 69.10                  | 48.09                        |
| 802.11ax HE80  | MCS 4x1           | SU               | -                 | 5290                     | 5350                            | 63.67                  | 50.98                        |
| 802.11ax HE80  | MCS 11x1          | 52               | 52                | 5290                     | 5350                            | 64.20                  | 46.77                        |
| 802.11be EHT80 | MCS 9x1           | 484+242          | 92                | 5290                     | 5350                            | 69.23                  | 44.56                        |
| 802.11a a80    | 12 Mbps           | -                | -                 | 5530                     | 5460                            | 54.14                  | 51.42                        |
| 802.11ac VHT80 | MCS 9x1           | -                | -                 | 5530                     | 5460                            | 62.67                  | 44.84                        |
| 802.11ax HE80  | MCS 11x1          | SU               | -                 | 5530                     | 5460                            | 61.13                  | 44.75                        |
| 802.11ax HE80  | MCS 11x1          | 52               | 37                | 5530                     | 5460                            | 62.21                  | 44.89                        |
| 802.11be EHT80 | MCS 9x1           | 52+26            | 71                | 5530                     | 5460                            | 61.45                  | 44.95                        |

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

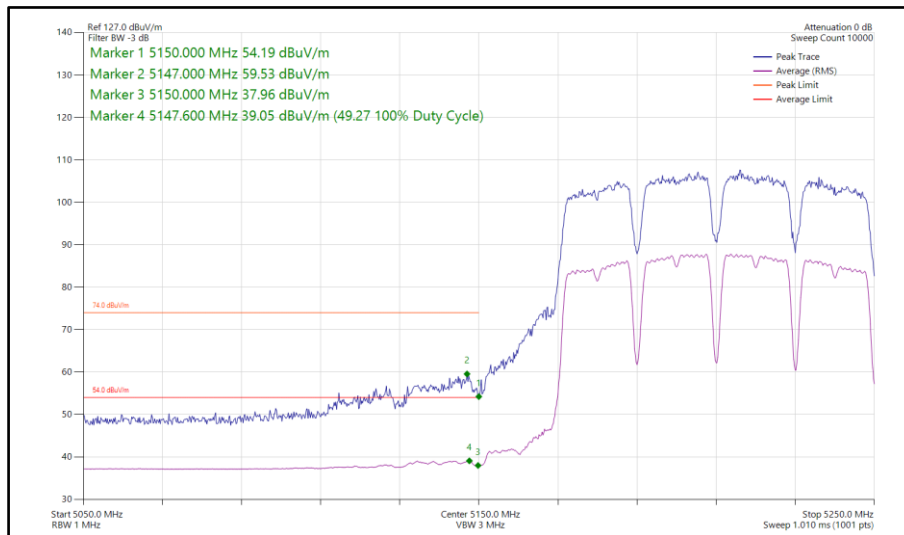


**Figure 143 - 802.11a a80, SISO, Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

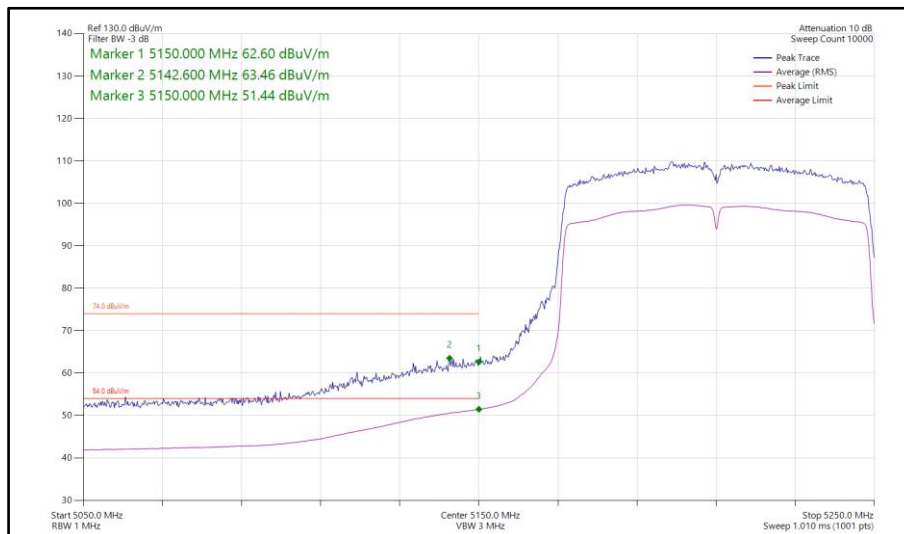


**Figure 144 - 802.11ac VHT80, SISO, Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

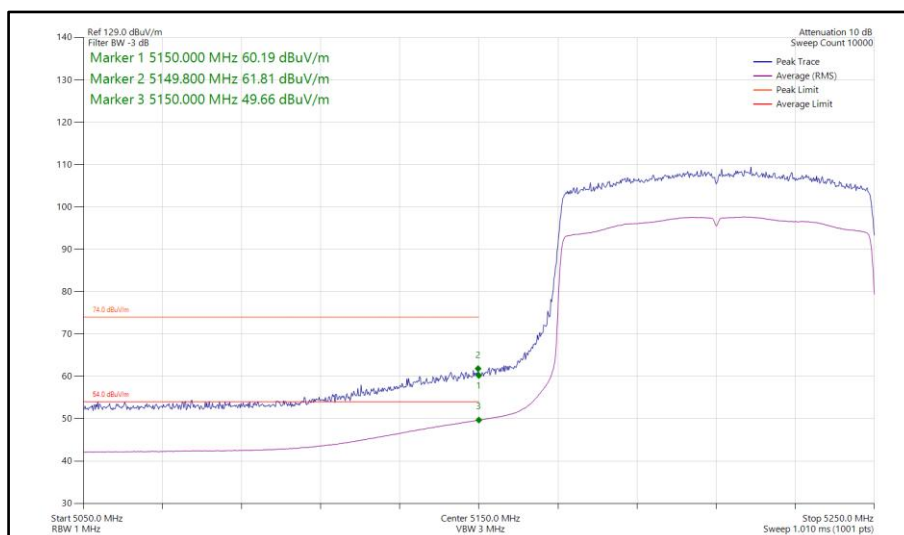


**Figure 145 - 802.11ax HE80, SU, SISO, Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

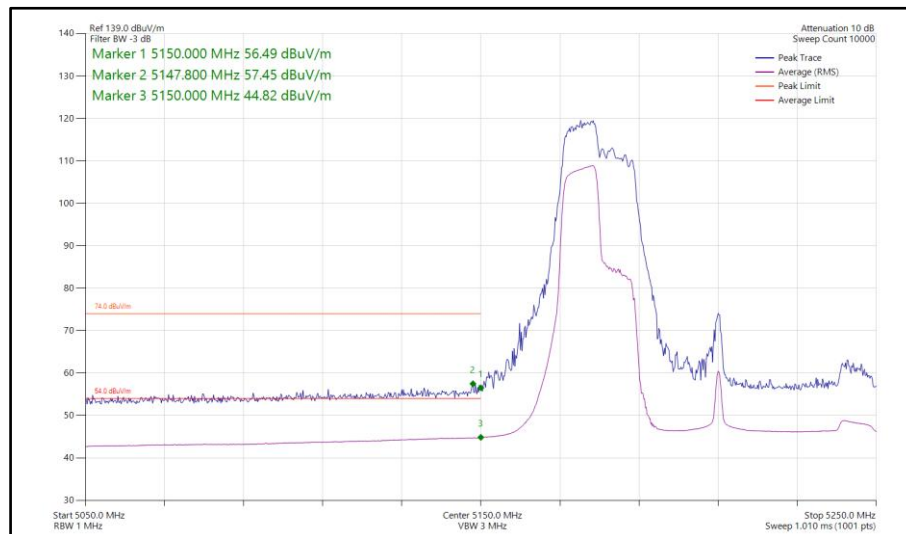


**Figure 146 - 802.11ax HE80, RU 106-53, SISO, Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

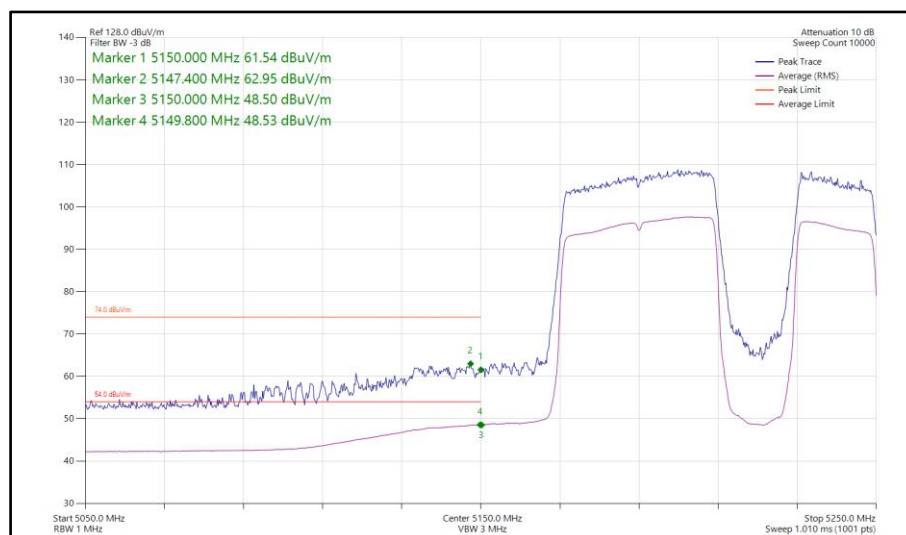


**Figure 147 - 802.11be EHT80, RU 484+242-92, SISO, Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

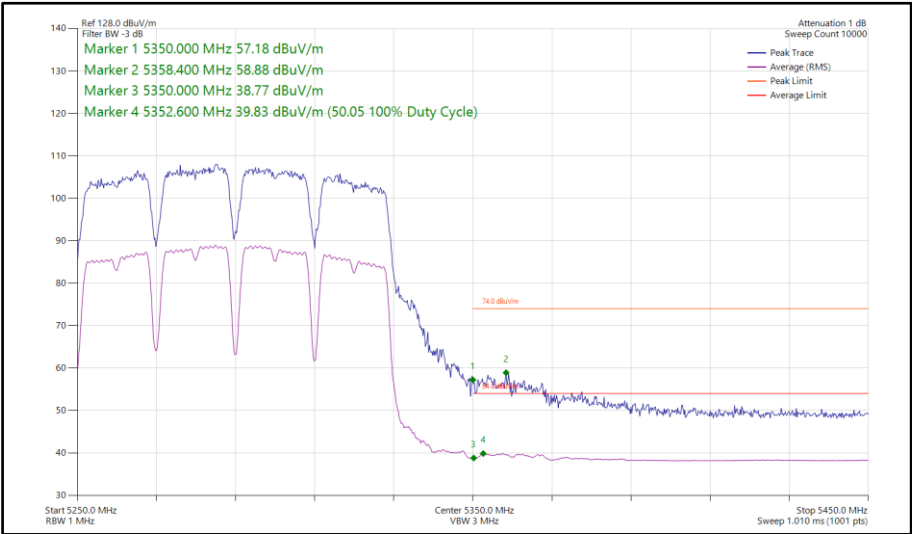


Figure 148 - 802.11a a80, SISO, Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz

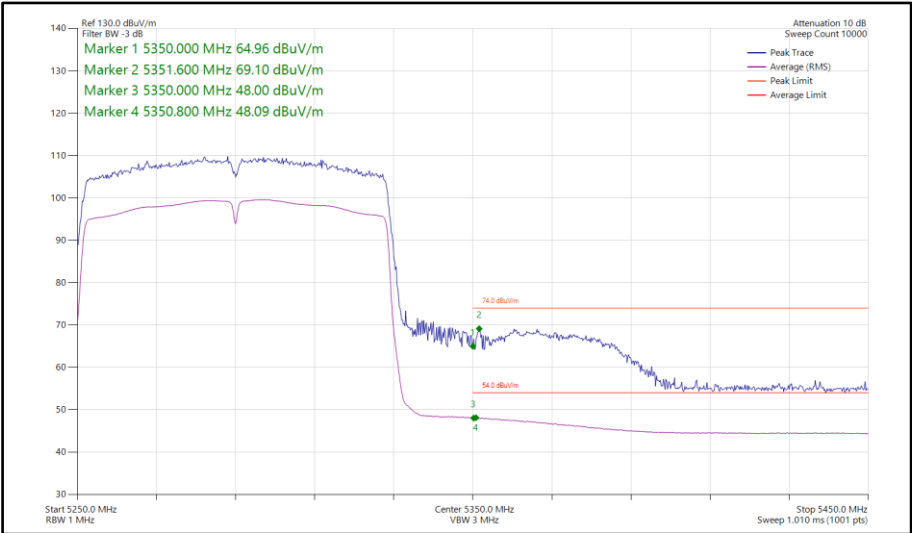


Figure 149 - 802.11ac VHT80, SISO, Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz

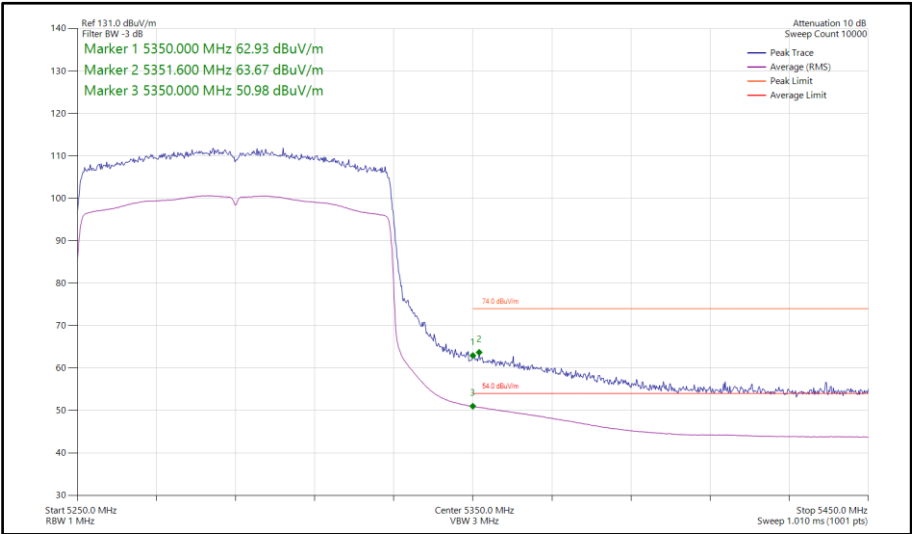


Figure 150 - 802.11ax HE80, SU, SISO, Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz

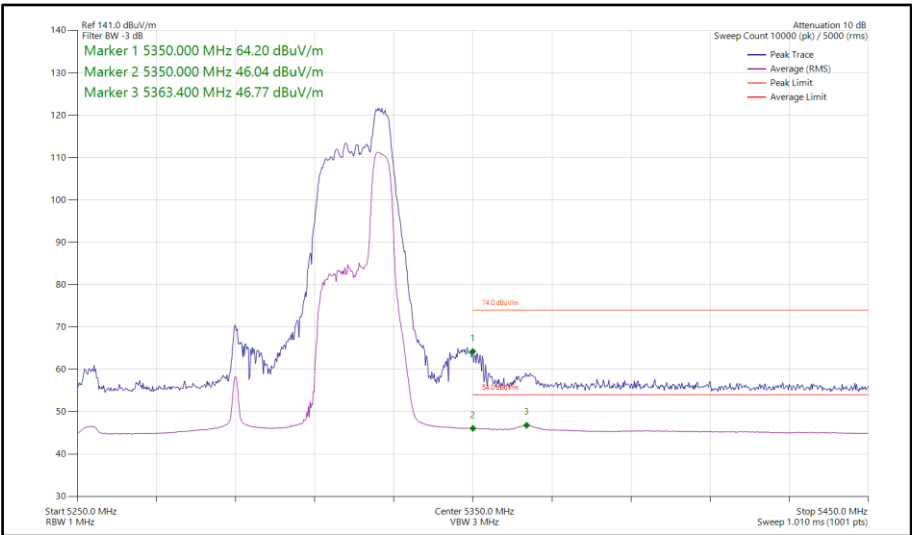


Figure 151 - 802.11ax HE80, RU 52-52, SISO, Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz

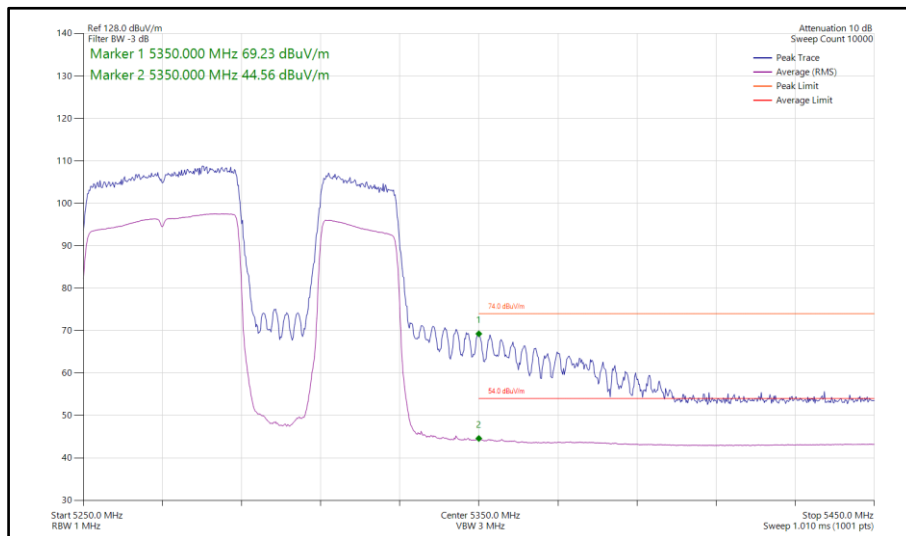


**Figure 152 - 802.11be EHT80, RU 484+242-92, SISO, Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

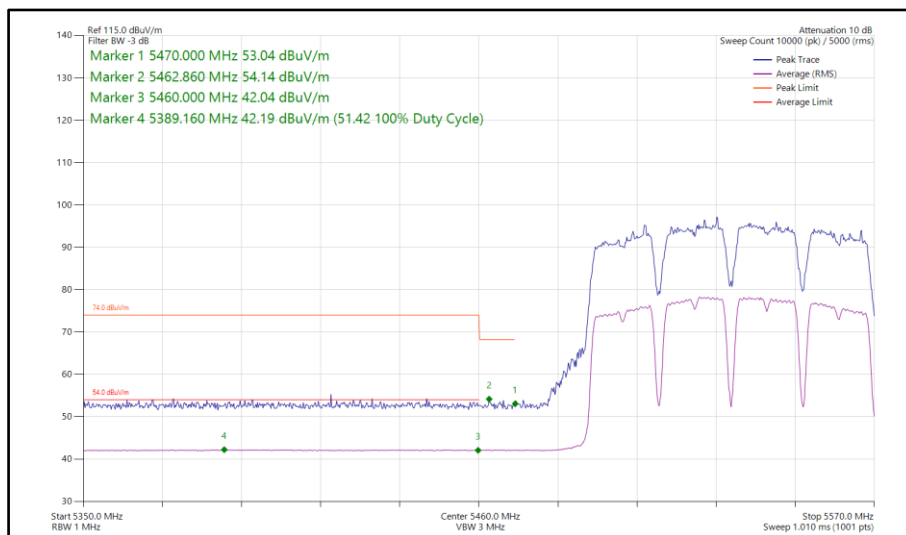


**Figure 153 - 802.11a a80, SISO, Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

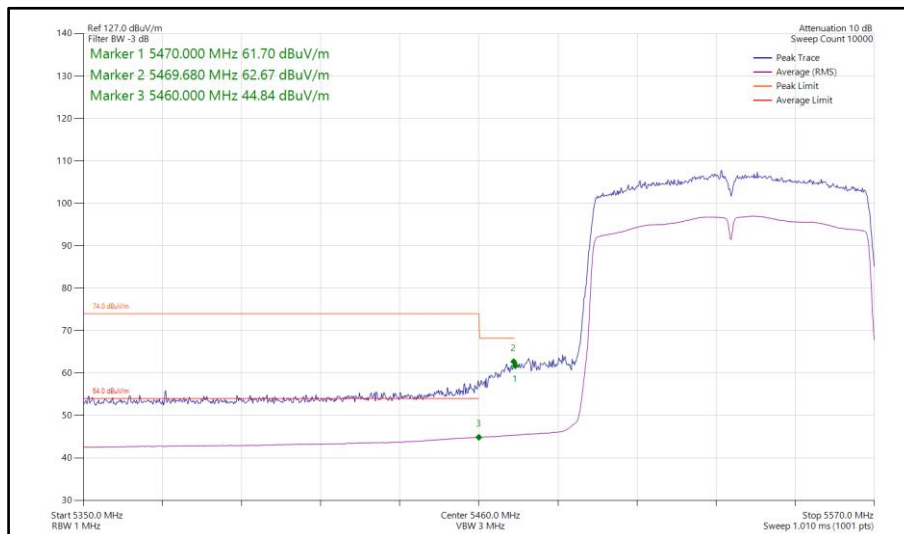


**Figure 154 - 802.11ac VHT80, SISO, Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

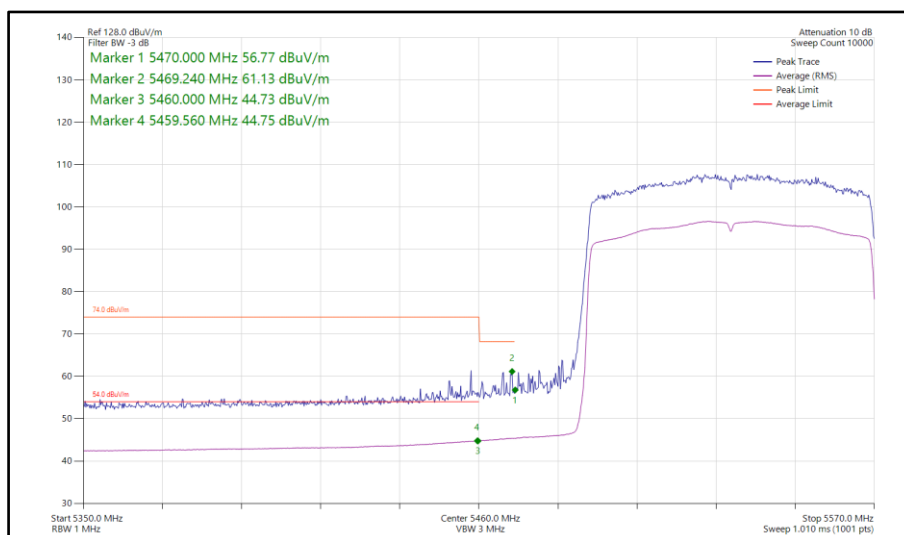


**Figure 155 - 802.11ax HE80, SU, SISO, Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

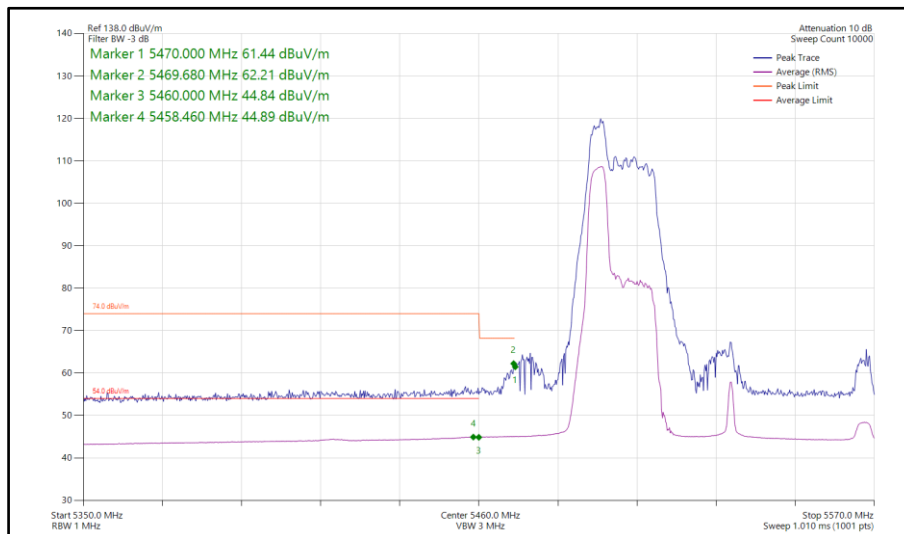


**Figure 156 - 802.11ax HE80, RU 52-37, SISO, Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

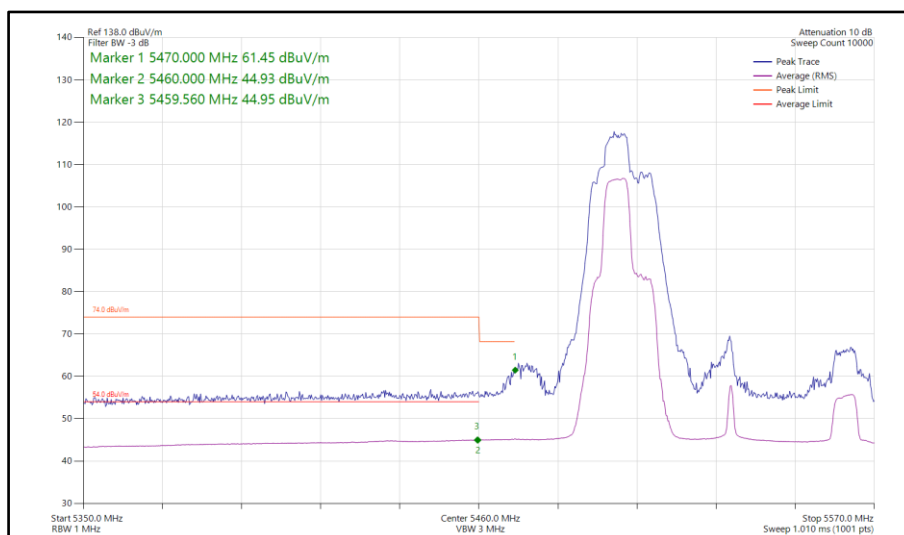


**Figure 157 - 802.11be EHT80, RU 52+26-71, SISO, Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

80 MHz Bandwidth - Core 0-1 (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) |
|----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11a a80    | 12 Mbps           | -                | -                 | 5210                     | 5150                            | 61.16                  | 50.36                        |
| 802.11ac VHT80 | MCS 9x1           | -                | -                 | 5210                     | 5150                            | 60.31                  | 48.18                        |
| 802.11ax HE80  | MCS 2x1           | SU               | -                 | 5210                     | 5150                            | 59.40                  | 47.88                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 53                | 5210                     | 5150                            | 55.80                  | 44.22                        |
| 802.11be EHT80 | MCS 9x1           | 484+242          | 92                | 5210                     | 5150                            | 61.81                  | 47.37                        |
| 802.11a a80    | 54 Mbps           | -                | -                 | 5290                     | 5350                            | 59.36                  | 51.27                        |
| 802.11ac VHT80 | MCS 4x1           | -                | -                 | 5290                     | 5350                            | 64.56                  | 51.05                        |
| 802.11ax HE80  | MCS 4x1           | SU               | -                 | 5290                     | 5350                            | 62.63                  | 50.95                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 60                | 5290                     | 5350                            | 64.45                  | 47.98                        |
| 802.11be EHT80 | MCS 9x1           | 484+242          | 91                | 5290                     | 5350                            | 65.63                  | 49.18                        |
| 802.11a a80    | 54 Mbps           | -                | -                 | 5530                     | 5460                            | 58.96                  | 49.94                        |
| 802.11ac VHT80 | MCS 2x1           | -                | -                 | 5530                     | 5460                            | 61.29                  | 48.19                        |
| 802.11ax HE80  | MCS 11x1          | SU               | -                 | 5530                     | 5460                            | 62.41                  | 48.93                        |
| 802.11ax HE80  | MCS 11x1          | 106              | 53                | 5530                     | 5460                            | 61.55                  | 47.52                        |
| 802.11be EHT80 | MCS 9x1           | 106+26           | 82                | 5530                     | 5460                            | 63.11                  | 47.68                        |

Table 19 - CDD Restricted Band Edge Results

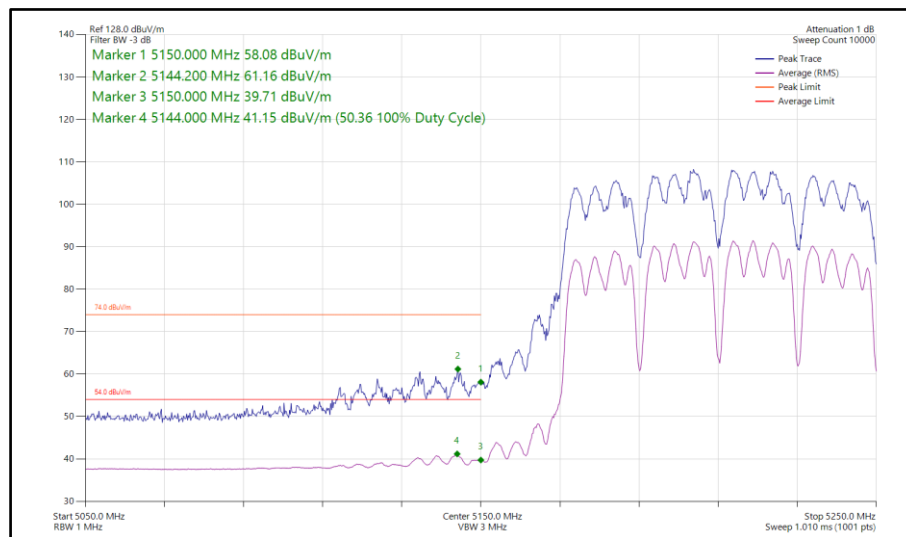


Figure 158 - 802.11a a80, CDD, Core 0-1 - 5210 MHz  
Band Edge Frequency 5150 MHz

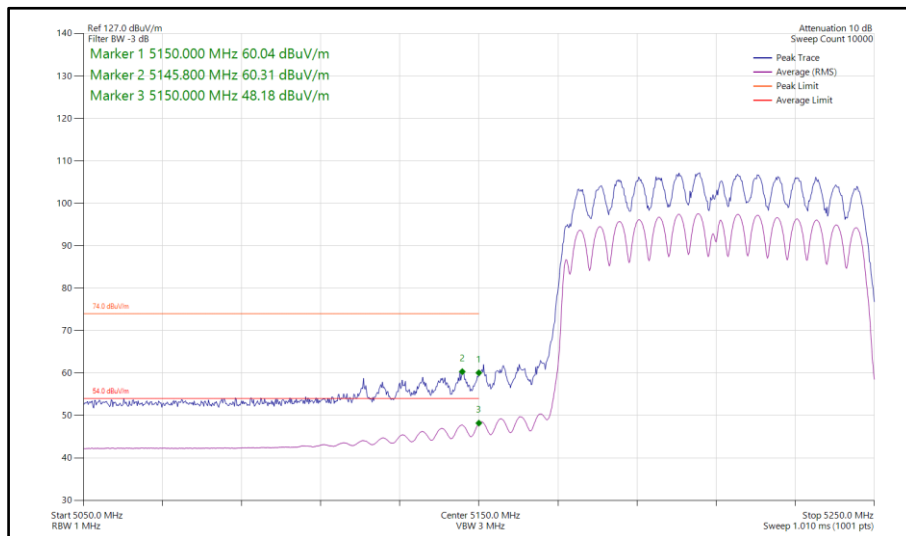


**Figure 159 - 802.11ac VHT80, CDD, Core 0-1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

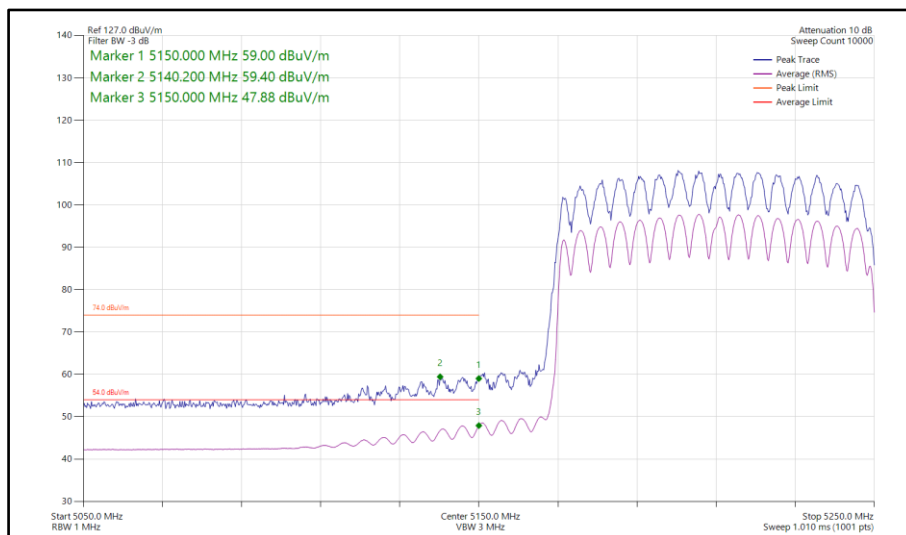


**Figure 160 - 802.11ax HE80, SU, CDD, Core 0-1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

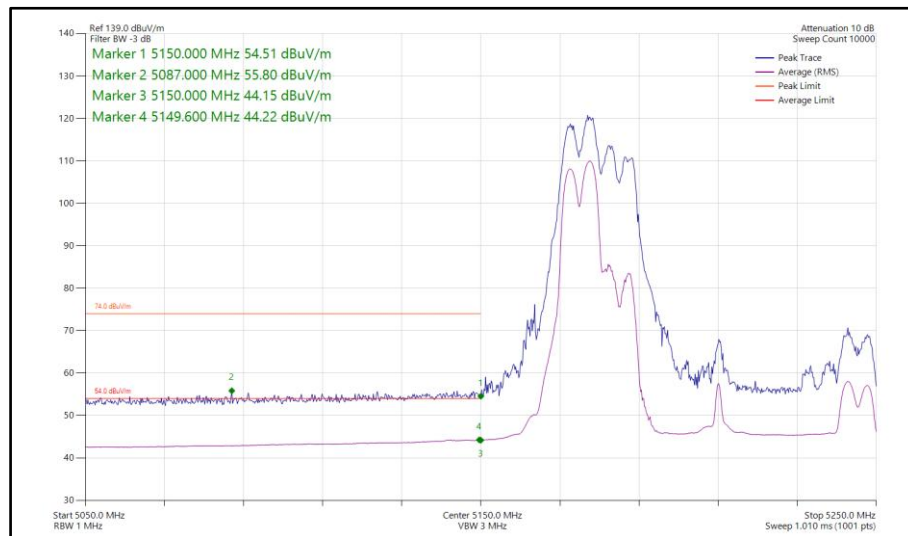


**Figure 161 - 802.11ax HE80, RU 106-53, CDD, Core 0-1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

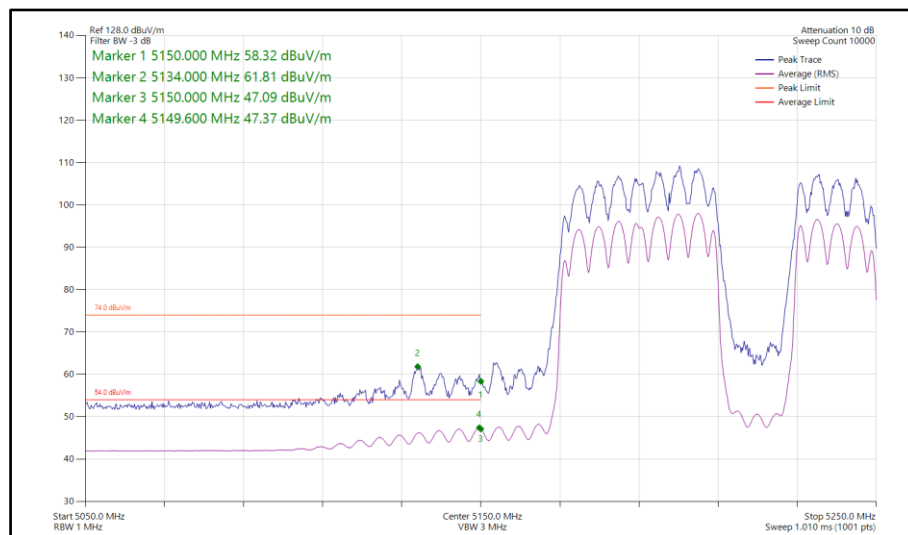


**Figure 162 - 802.11be EHT80, RU 484+242-92, CDD, Core 0-1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

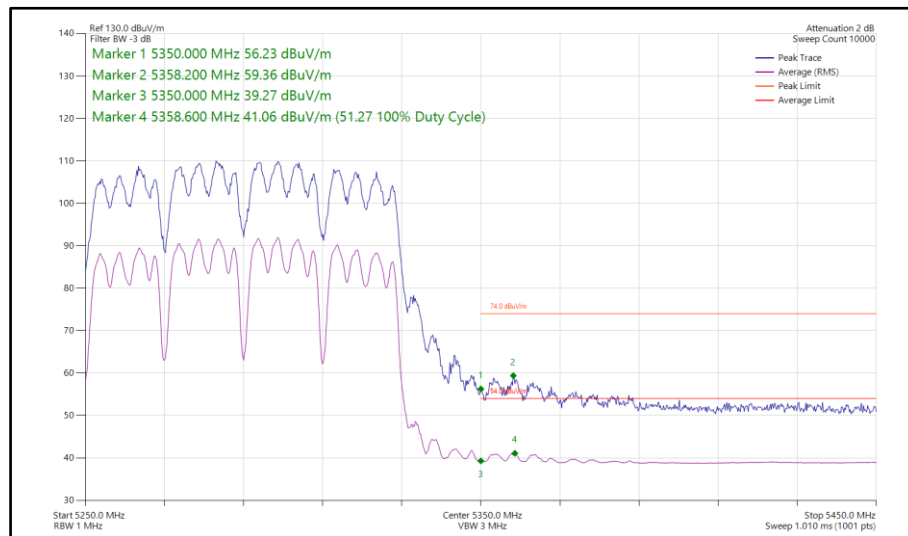


**Figure 163 - 802.11a a80, CDD, Core 0-1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

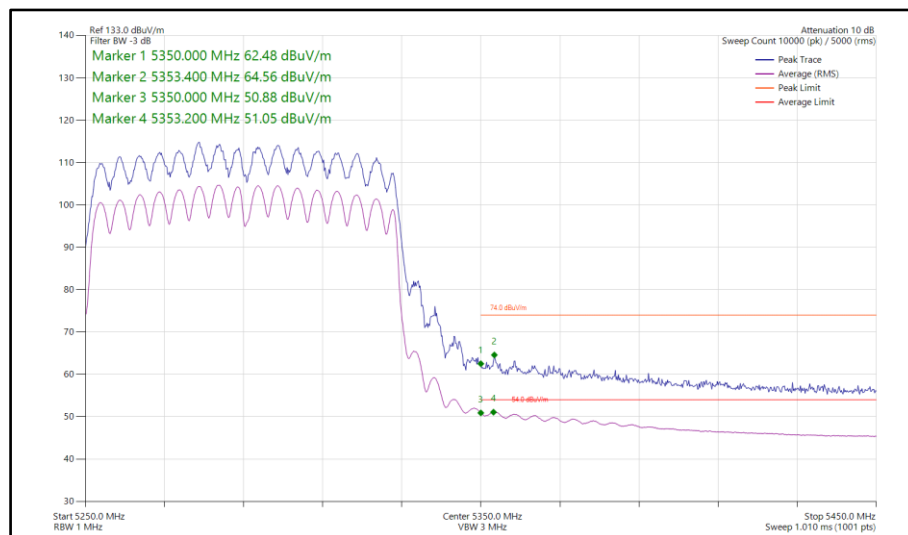


**Figure 164 - 802.11ac VHT80, CDD, Core 0-1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

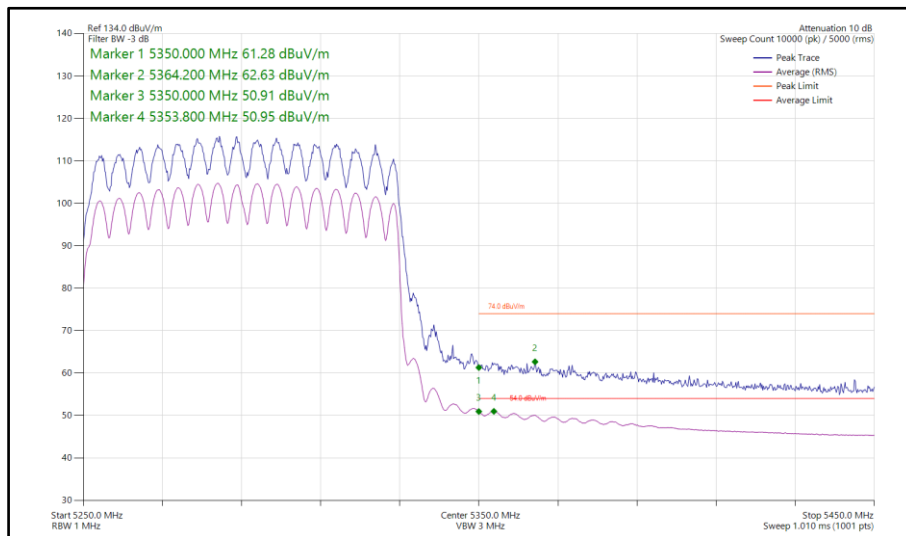


**Figure 165 - 802.11ax HE80, SU, CDD, Core 0-1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

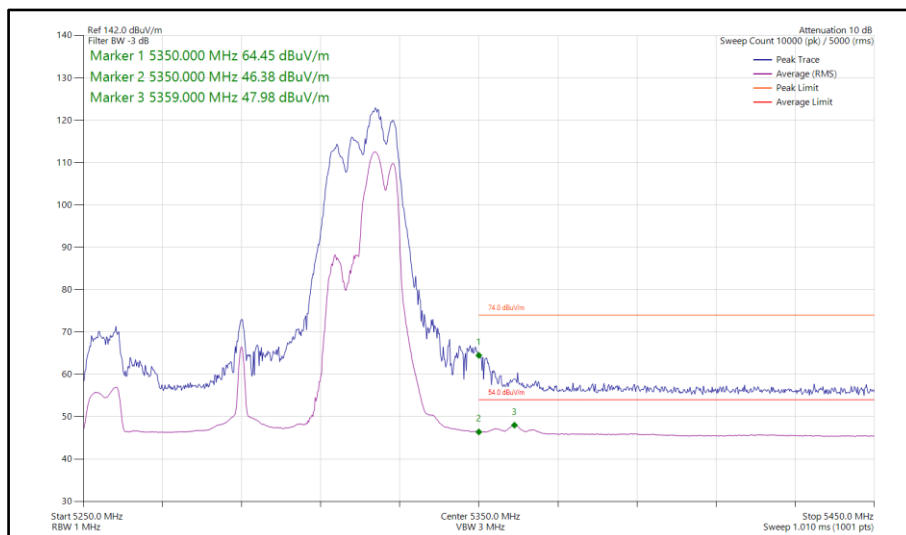


**Figure 166 - 802.11ax HE80, RU 106-60, CDD, Core 0-1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

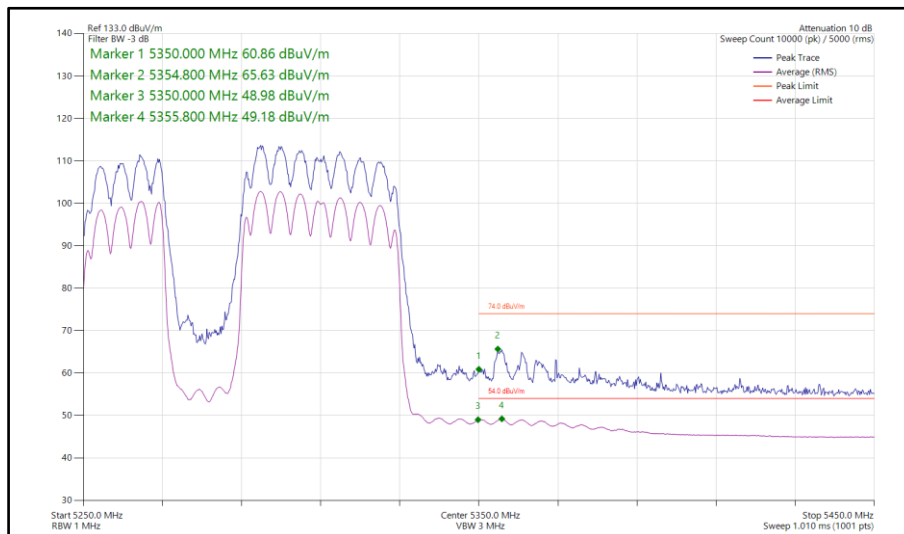


**Figure 167 - 802.11be EHT80, RU 484+242-91, CDD, Core 0-1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

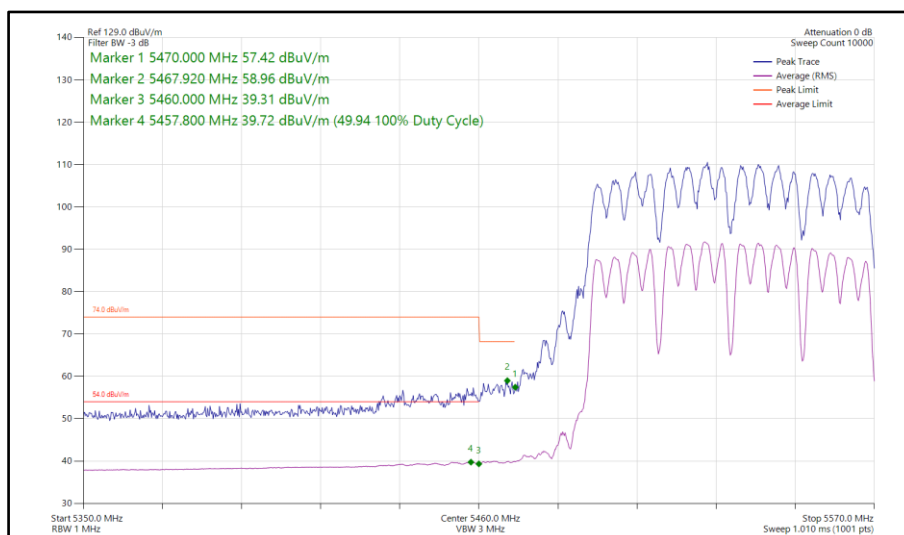


**Figure 168 - 802.11a a80, CDD, Core 0-1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

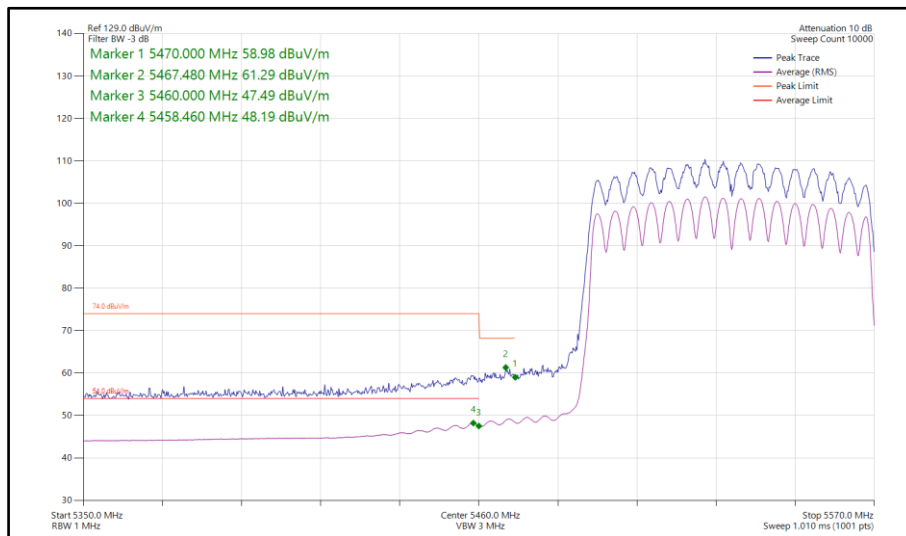


**Figure 169 - 802.11ac VHT80, CDD, Core 0-1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

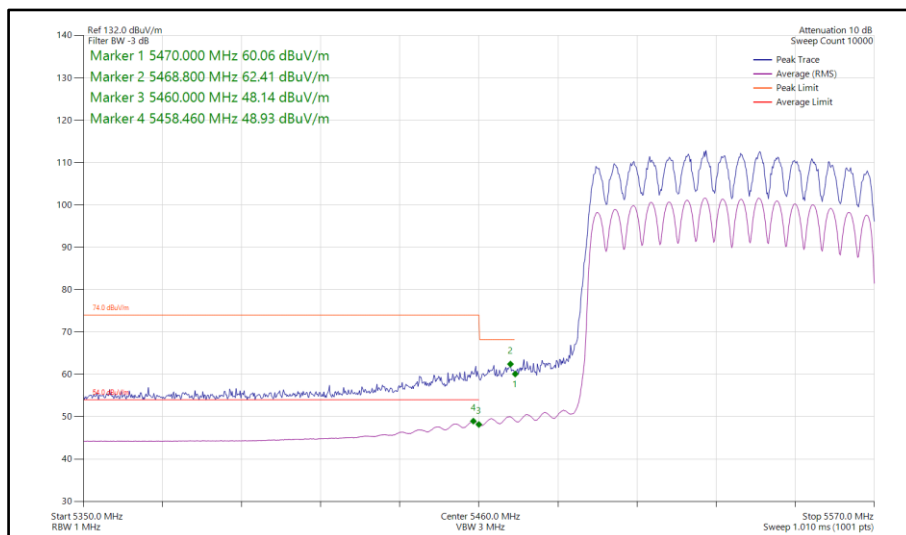


**Figure 170 - 802.11ax HE80, SU, CDD, Core 0-1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

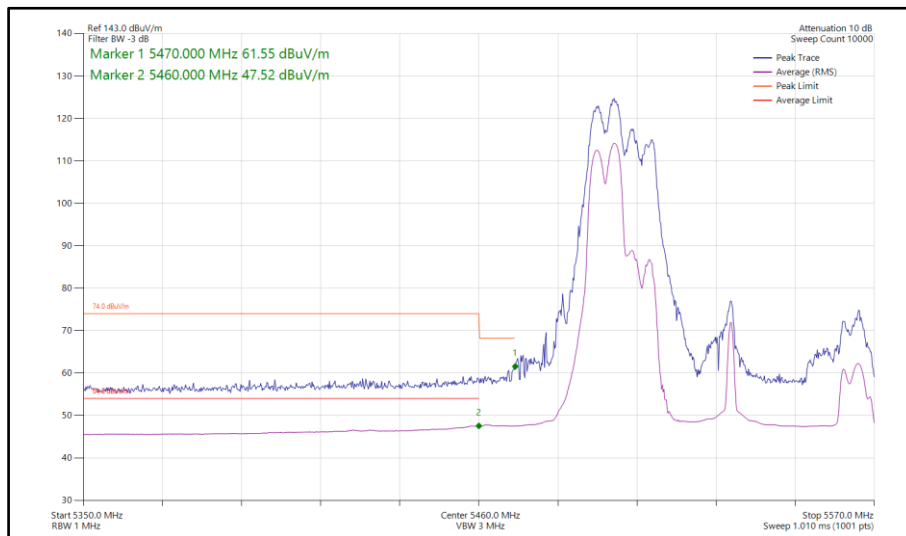


**Figure 171 - 802.11ax HE80, RU 106-53, CDD, Core 0-1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

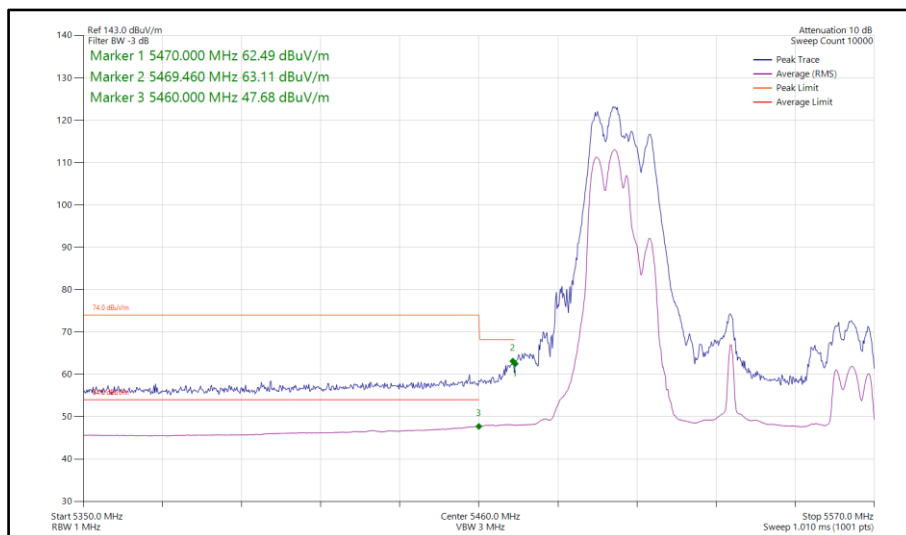


**Figure 172 - 802.11be EHT80, RU 106+26-82, CDD, Core 0-1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

### 80 MHz Bandwidth - Core 0-1 (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) |
|----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11ac VHT80 | MCS 4x2           | -                | -                 | 5210                     | 5150                            | 60.11                  | 47.92                        |
| 802.11ax HE80  | MCS 2x2           | SU               | -                 | 5210                     | 5150                            | 59.65                  | 47.74                        |
| 802.11ax HE80  | MCS 11x2          | 106              | 53                | 5210                     | 5150                            | 58.56                  | 44.34                        |
| 802.11be EHT80 | MCS 9x2           | 484+242          | 92                | 5210                     | 5150                            | 61.58                  | 47.50                        |
| 802.11ac VHT80 | MCS 4x2           | -                | -                 | 5290                     | 5350                            | 62.65                  | 50.45                        |
| 802.11ax HE80  | MCS 4x2           | SU               | -                 | 5290                     | 5350                            | 62.35                  | 50.39                        |
| 802.11ax HE80  | MCS 11x2          | 106              | 60                | 5290                     | 5350                            | 64.44                  | 48.11                        |
| 802.11be EHT80 | MCS 9x2           | 484+242          | 91                | 5290                     | 5350                            | 69.48                  | 48.89                        |
| 802.11ac VHT80 | MCS 2x2           | -                | -                 | 5530                     | 5460                            | 60.29                  | 47.52                        |
| 802.11ax HE80  | MCS 4x2           | SU               | -                 | 5530                     | 5460                            | 59.75                  | 47.01                        |
| 802.11ax HE80  | MCS 11x2          | 52               | 37                | 5530                     | 5460                            | 63.38                  | 46.25                        |
| 802.11be EHT80 | MCS 9x2           | 52+26            | 80                | 5530                     | 5460                            | 68.26                  | 51.09                        |

**Table 20 - SDM Restricted Band Edge Results**

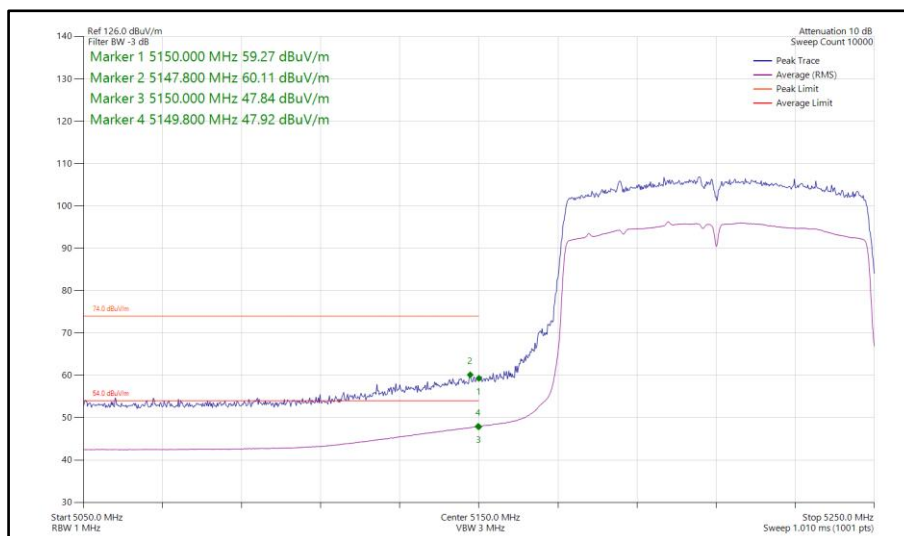


**Figure 173 - 802.11ac VHT80, SDM, Core 0-1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

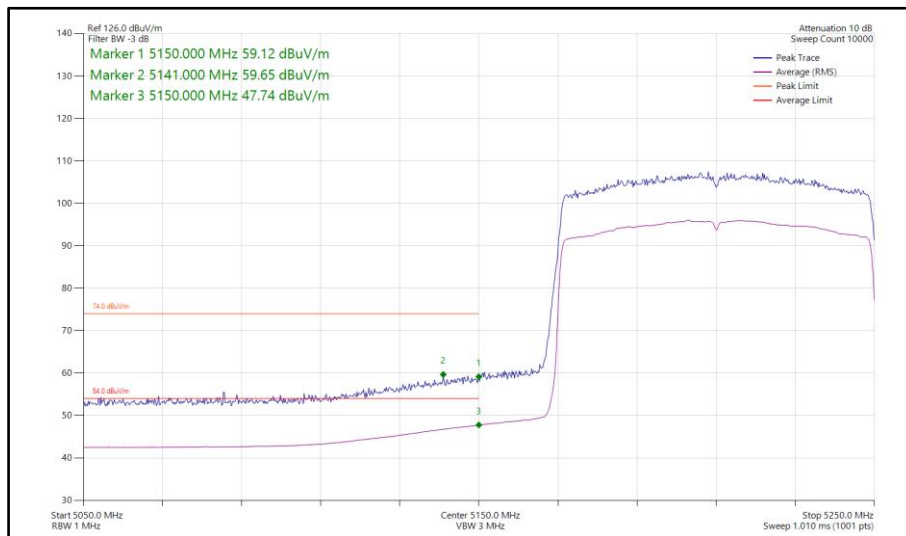


**Figure 174 - 802.11ax HE80, SU, SDM, Core 0-1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

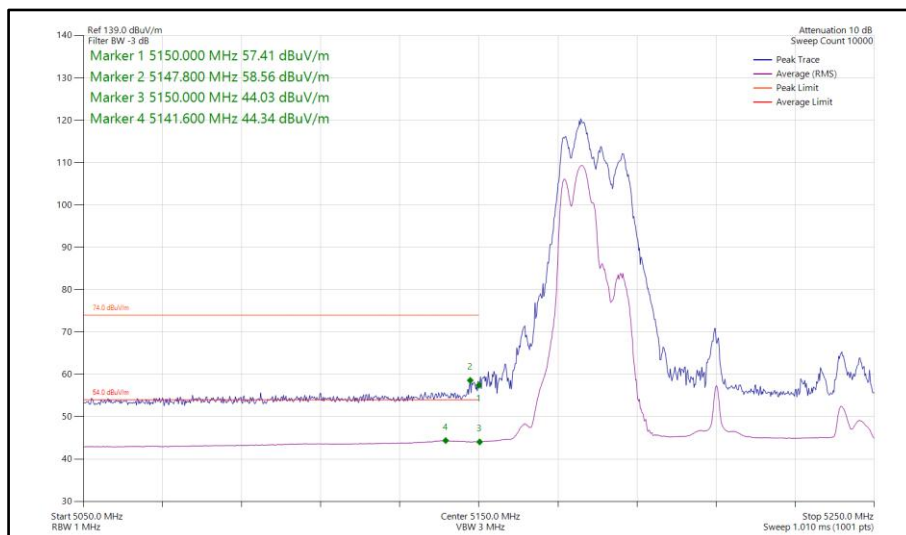


**Figure 175 - 802.11ax HE80, RU 106-53, SDM, Core 0-1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

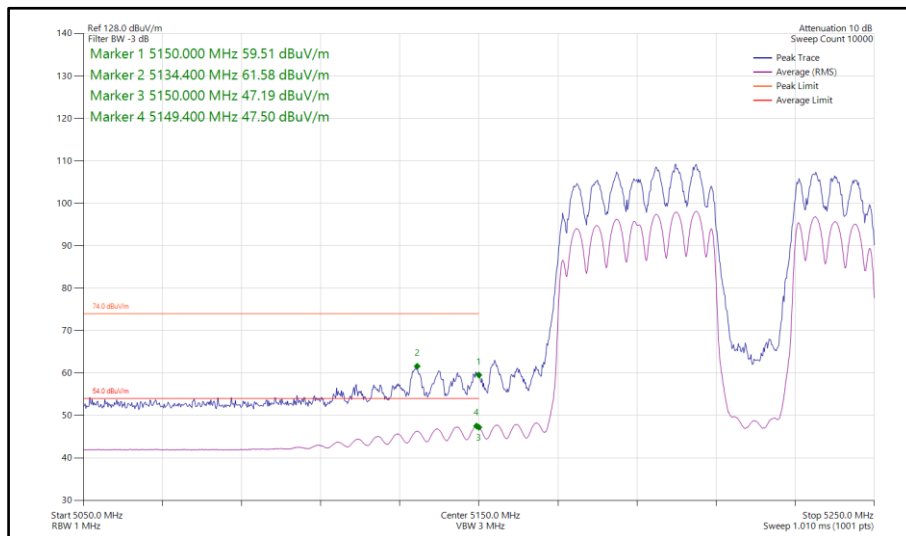


**Figure 176 - 802.11be EHT80, RU 484+242-92, SDM, Core 0-1 - 5210 MHz  
Band Edge Frequency 5150 MHz**

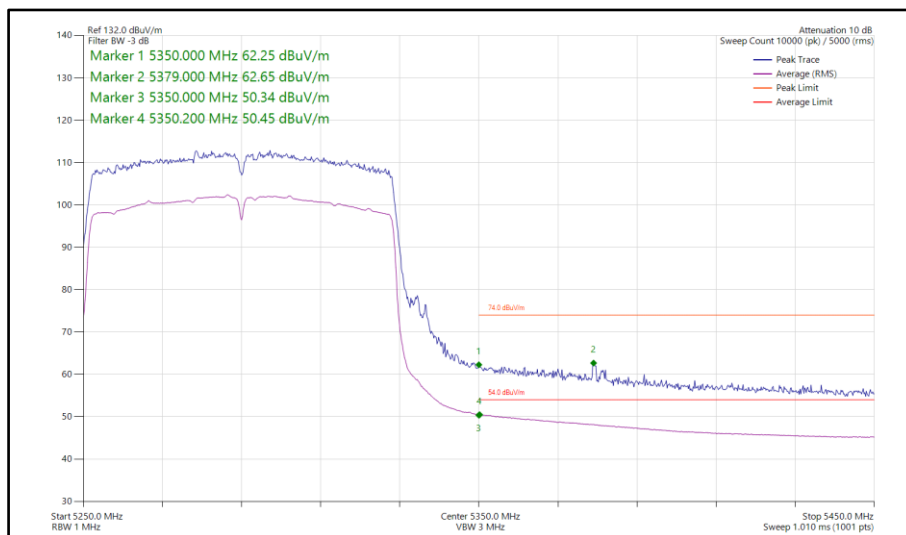


**Figure 177 - 802.11ac VHT80, SDM, Core 0-1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

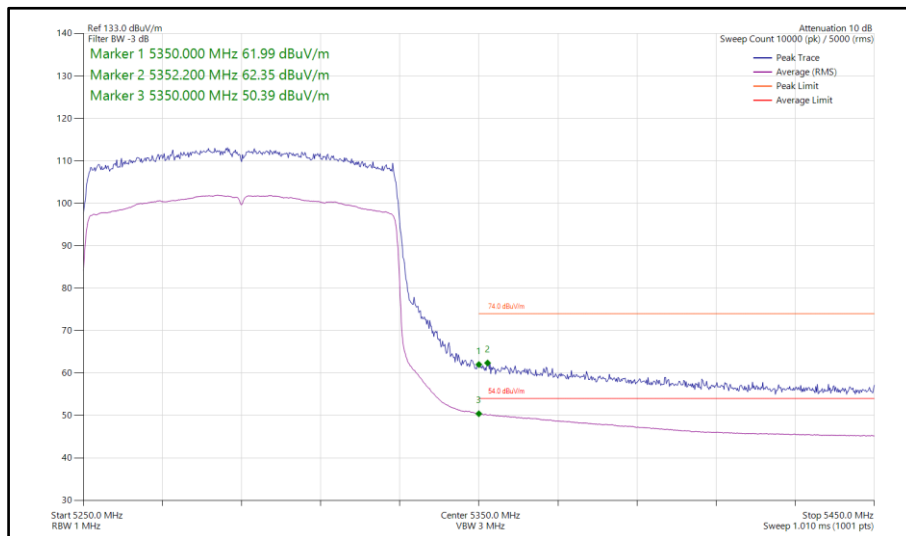


**Figure 178 - 802.11ax HE80, SU, SDM, Core 0-1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

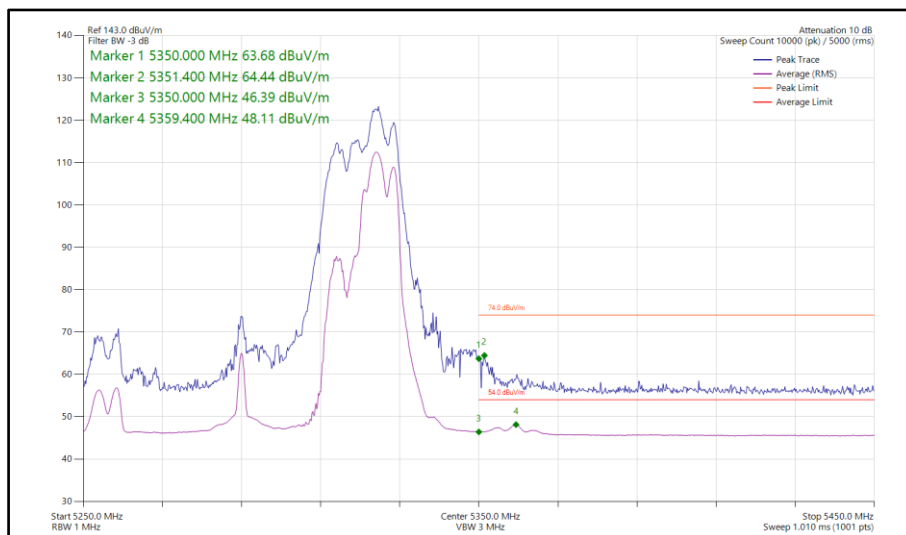


**Figure 179 - 802.11ax HE80, RU 106-60, SDM, Core 0-1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

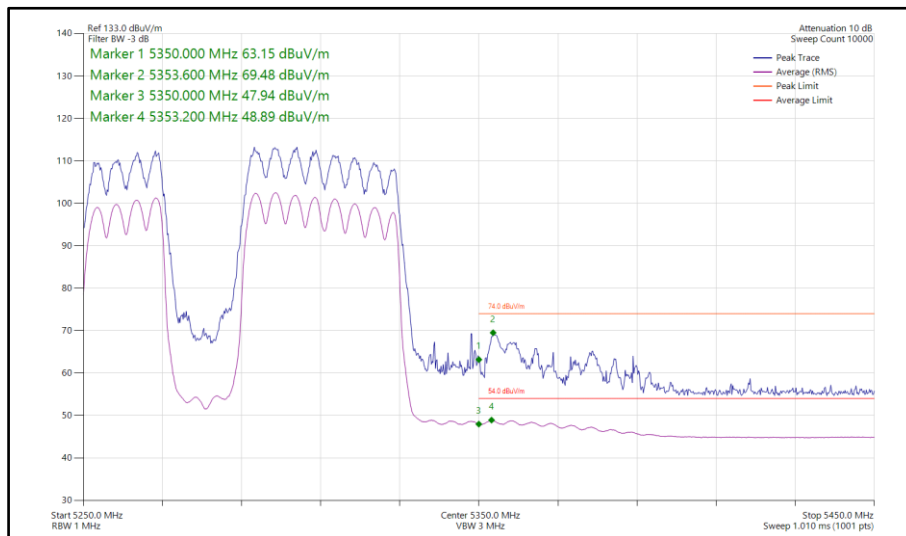


**Figure 180 - 802.11be EHT80, RU 484+242-91, SDM, Core 0-1 - 5290 MHz  
Band Edge Frequency 5350 MHz**

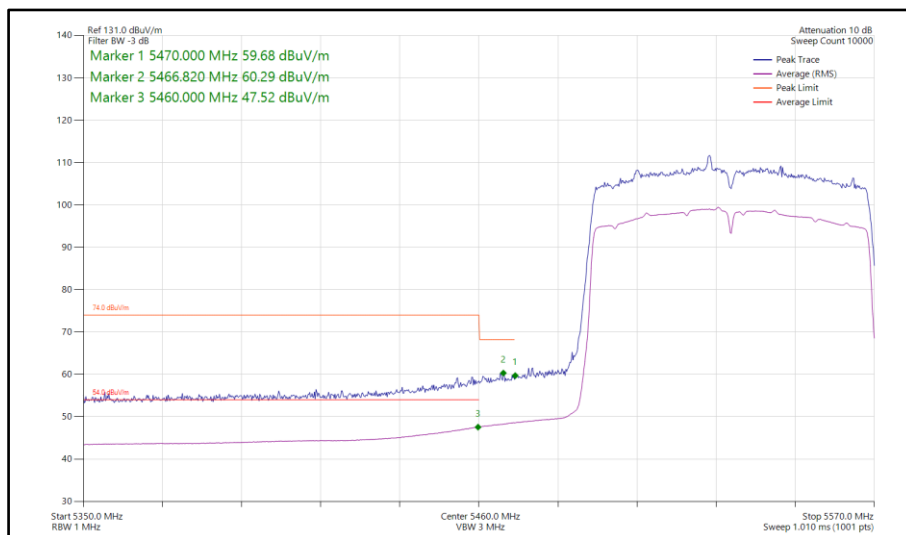


**Figure 181 - 802.11ac VHT80, SDM, Core 0-1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

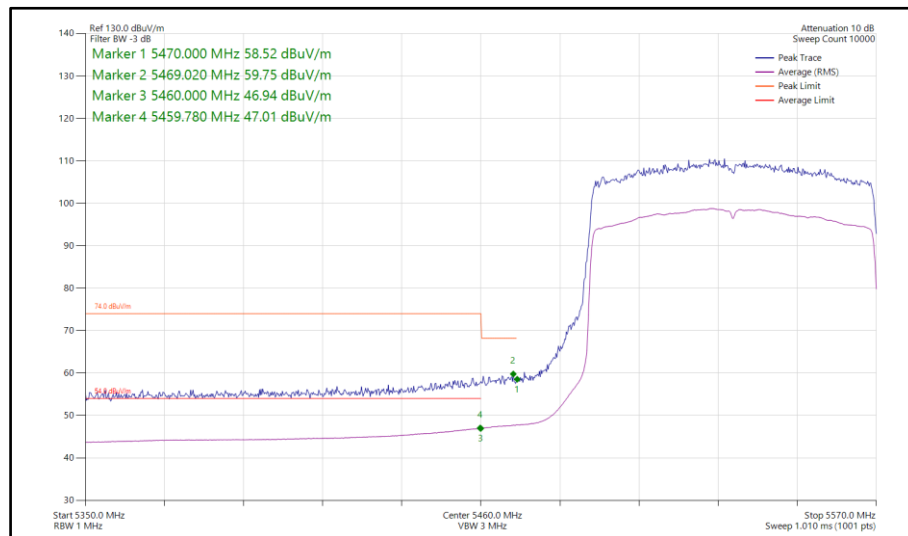


**Figure 182 - 802.11ax HE80, SU, SDM, Core 0-1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

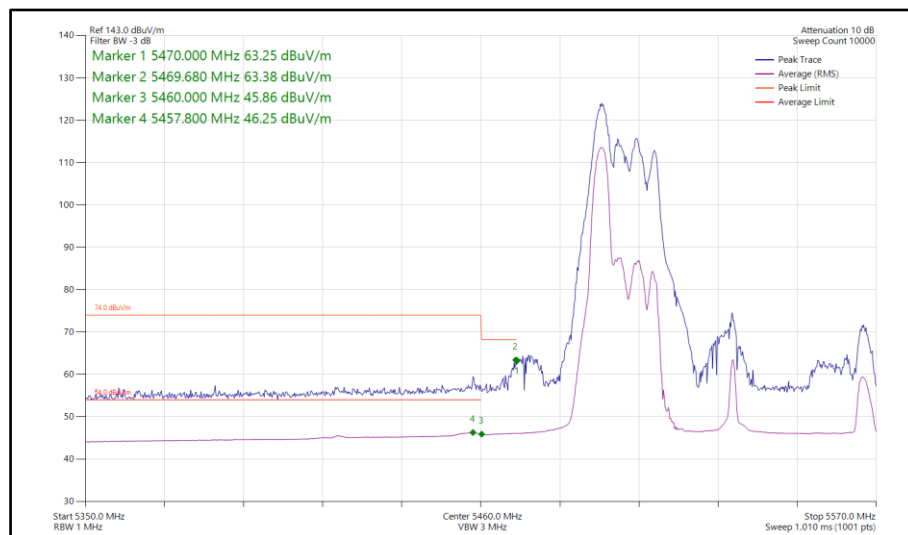


**Figure 183 - 802.11ax HE80, RU 52-37, SDM, Core 0-1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

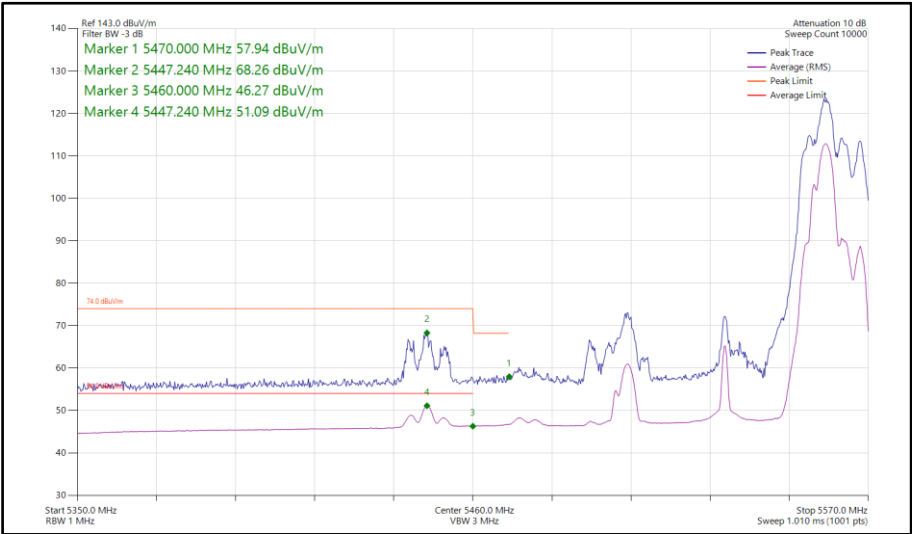


**Figure 184 - 802.11be EHT80, RU 52+26-80, SDM, Core 0-1 - 5530 MHz  
Band Edge Frequency 5460 MHz**