

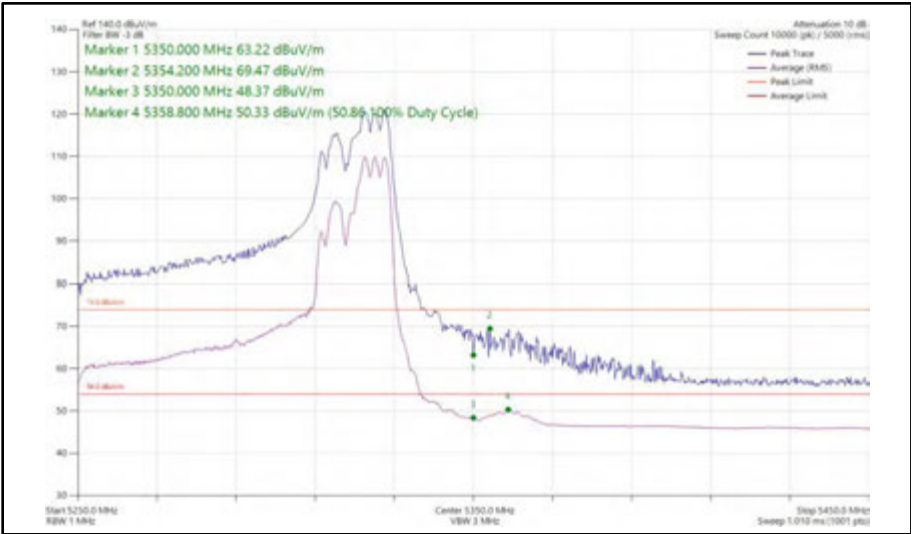


Figure 216 - 802.11ax HE80, RU 106-60, CDD, Core 0 + Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz

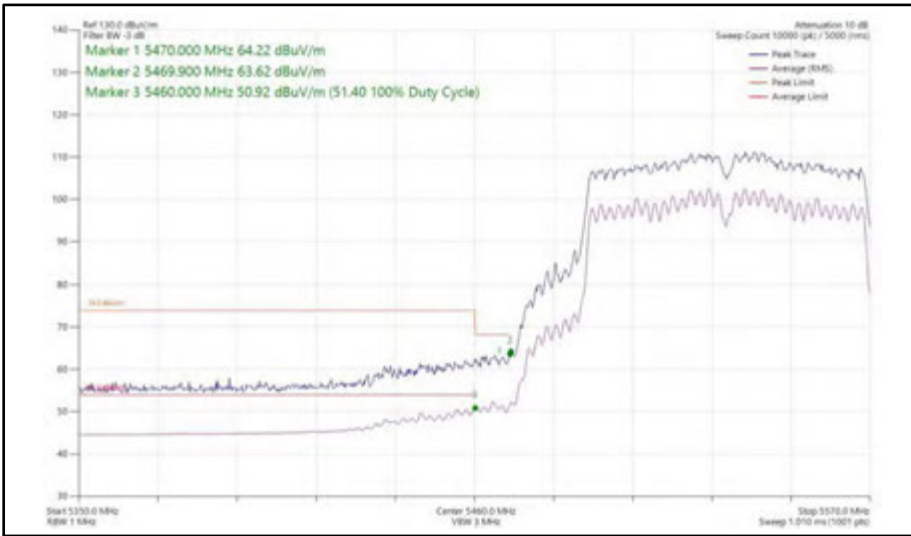


Figure 217 - 802.11ac VHT80, CDD, Core 0 + Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz

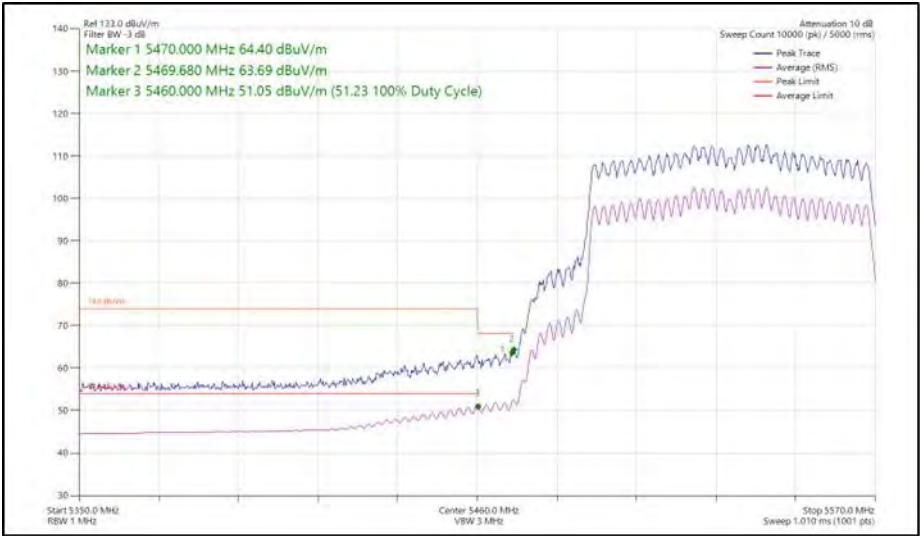


Figure 218 - 802.11ax HE80, SU, CDD, Core 0 + Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz

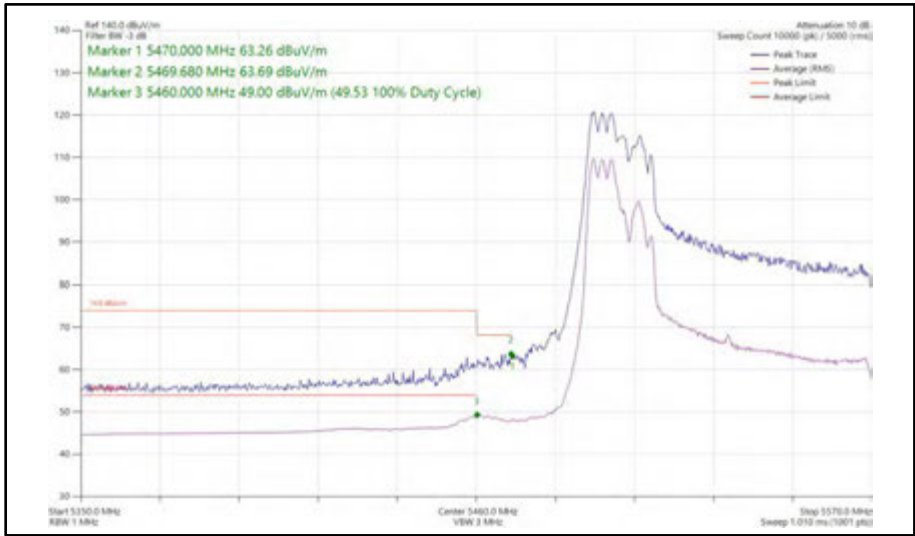


Figure 219 - 802.11ax HE80, RU 106-53, CDD, Core 0 + Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz

80 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) |
|----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11ac VHT80 | MCS2x2            | -                | -                 | 5210                     | 5150                            | 62.22                  | 51.38                        |
| 802.11ax HE80  | MCS2x2            | SU               | -                 | 5210                     | 5150                            | 62.10                  | 51.34                        |
| 802.11ax HE80  | MCS11x2           | 52               | 37                | 5210                     | 5150                            | 69.47                  | 51.15                        |
| 802.11ac VHT80 | MCS4x2            | -                | -                 | 5290                     | 5350                            | 62.25                  | 51.31                        |
| 802.11ax HE80  | MCS4x2            | SU               | -                 | 5290                     | 5350                            | 64.28                  | 51.45                        |
| 802.11ax HE80  | MCS11x2           | 52               | 52                | 5290                     | 5350                            | 65.10                  | 51.37                        |
| 802.11ac VHT80 | MCS2x2            | -                | -                 | 5530                     | 5460                            | 63.44                  | 50.31                        |
| 802.11ax HE80  | MCS4x2            | SU               | -                 | 5530                     | 5460                            | 63.34                  | 50.31                        |
| 802.11ax HE80  | MCS11x2           | 106              | 53                | 5530                     | 5460                            | 63.51                  | 49.83                        |

Table 19 - SDM Restricted Band Edge Results

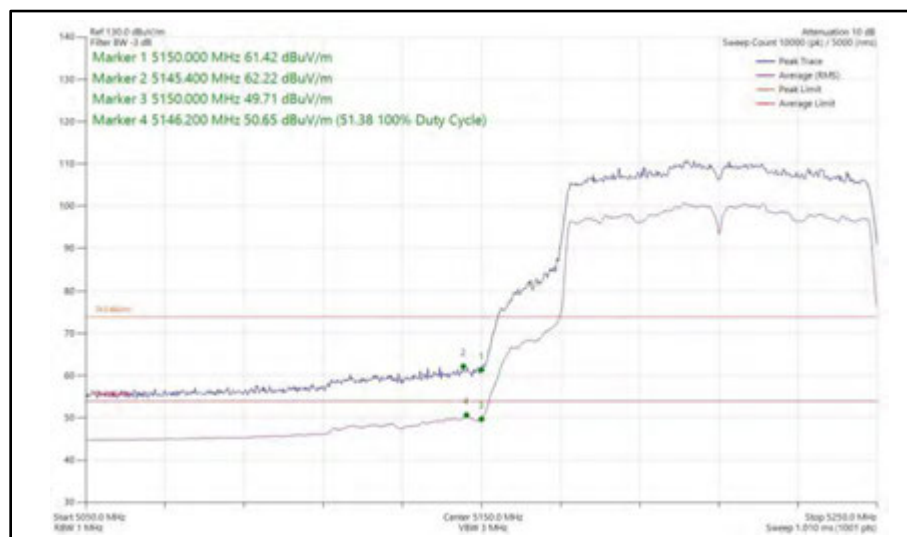


Figure 220 - 802.11ac VHT80, SDM, Core 0 + Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz

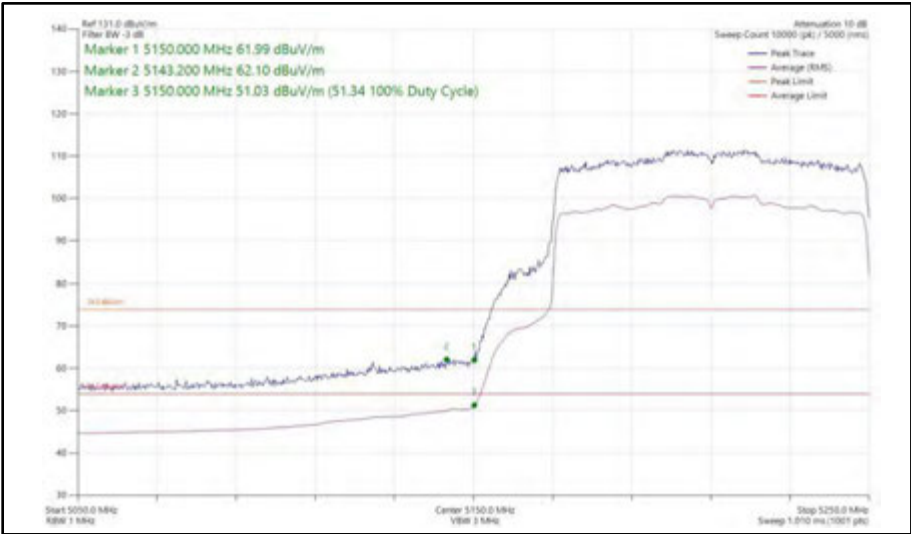


Figure 221 - 802.11ax HE80, SU, SDM, Core 0 + Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz

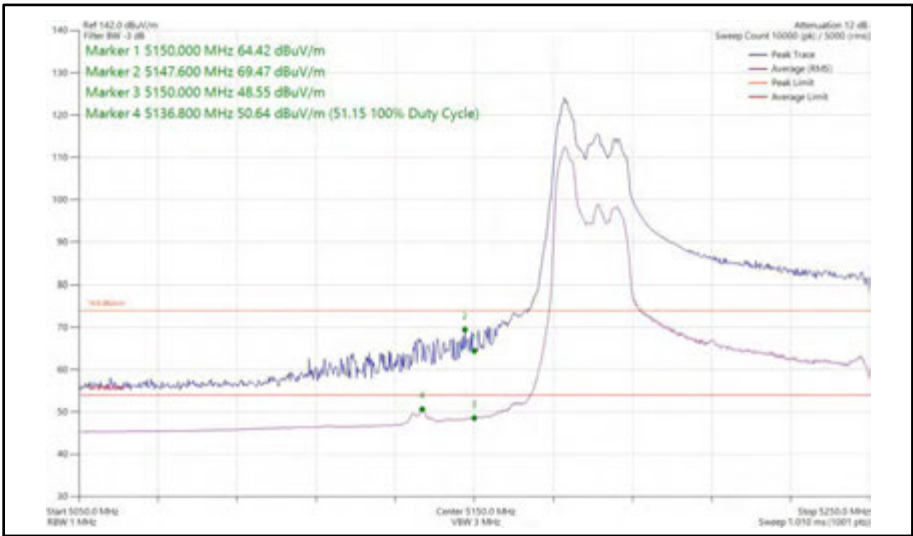


Figure 222 - 802.11ax HE80, RU 52-37, SDM, Core 0 + Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz

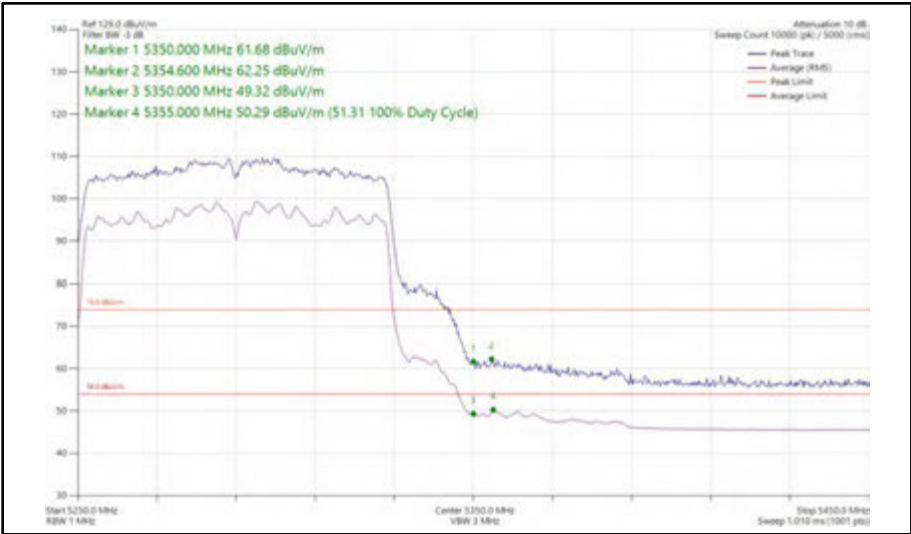


Figure 223 - 802.11ac VHT80, SDM, Core 0 + Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz

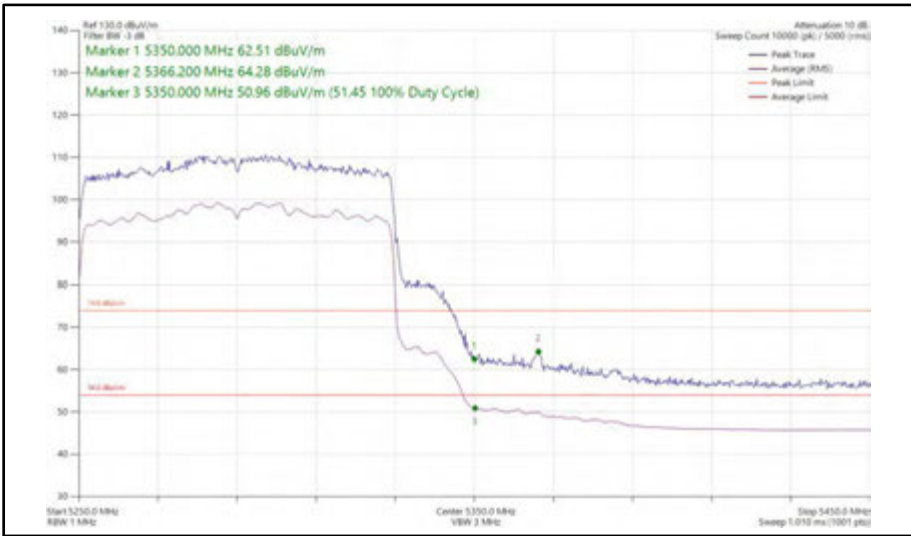


Figure 224 - 802.11ax HE80, SU, SDM, Core 0 + Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz

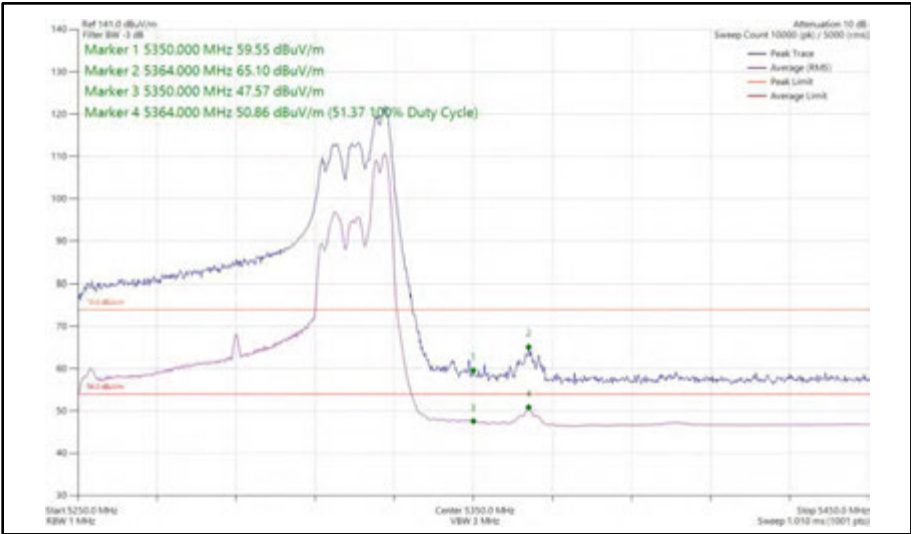


Figure 225 - 802.11ax HE80, RU 52-52, SDM, Core 0 + Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz

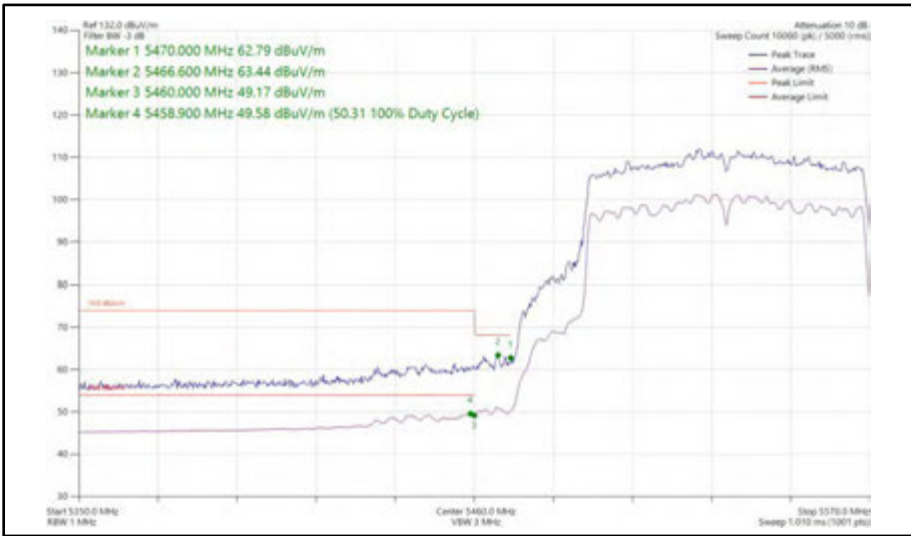


Figure 226 - 802.11ac VHT80, SDM, Core 0 + Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz

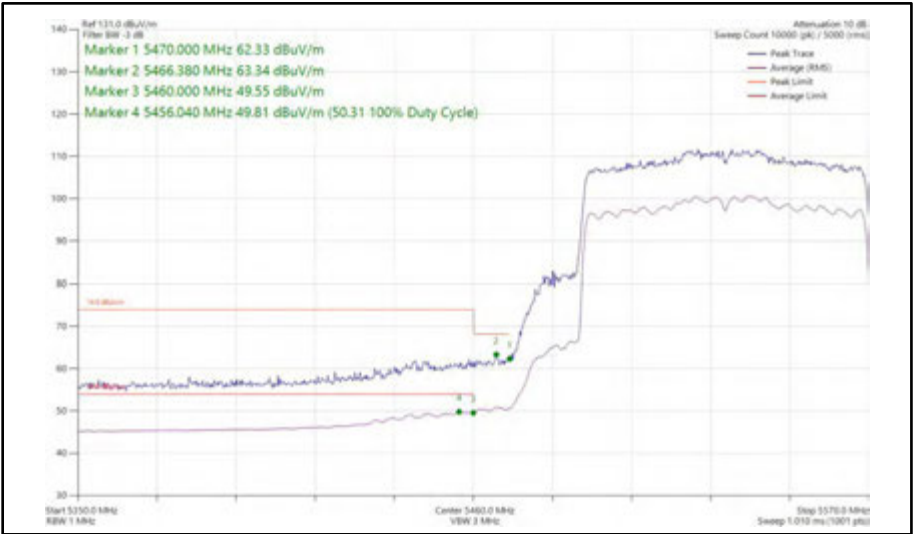


Figure 227 - 802.11ax HE80, SU, SDM, Core 0 + Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz

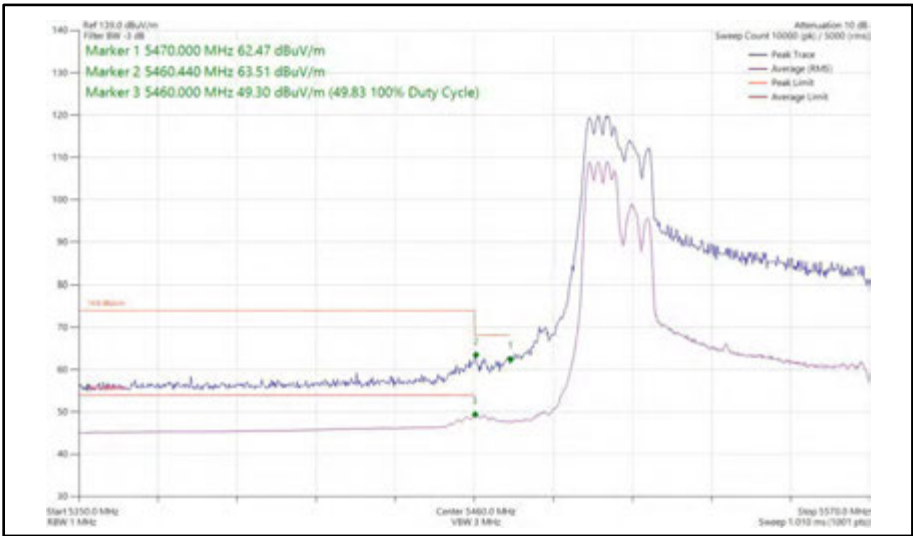


Figure 228 - 802.11ax HE80, RU 106-53, SDM, Core 0 + Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz

80 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 VHT80 | MCS8x1            | -                | -                 | 5210                     | 5150                            | 69.20                  | 50.23                        |
| 802.11ax HE80  | MCS4x1            | SU               | -                 | 5210                     | 5150                            | 63.68                  | 51.46                        |
| 802.11ac VHT80 | MCS2x1            | -                | -                 | 5290                     | 5350                            | 63.97                  | 51.28                        |
| 802.11ax HE80  | MCS2x1            | SU               | -                 | 5290                     | 5350                            | 63.18                  | 51.34                        |
| 802.11ac VHT80 | MCS2x1            | -                | -                 | 5530                     | 5460                            | 63.45                  | 50.78                        |
| 802.11ax HE80  | MCS11x1           | SU               | -                 | 5530                     | 5460                            | 63.40                  | 51.05                        |

Table 20 - TxBF Restricted Band Edge Results

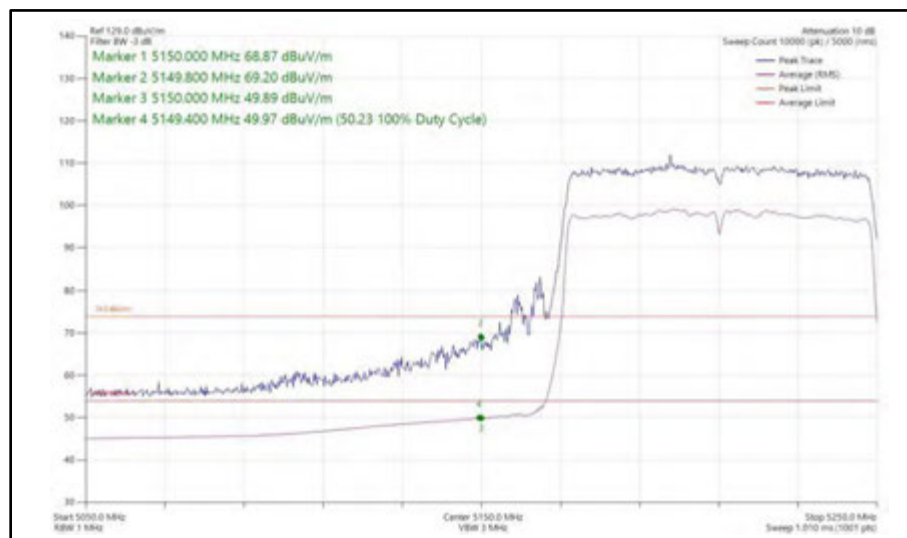


Figure 229 - 802.11ac VHT80, TxBF, Core 0 + Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz

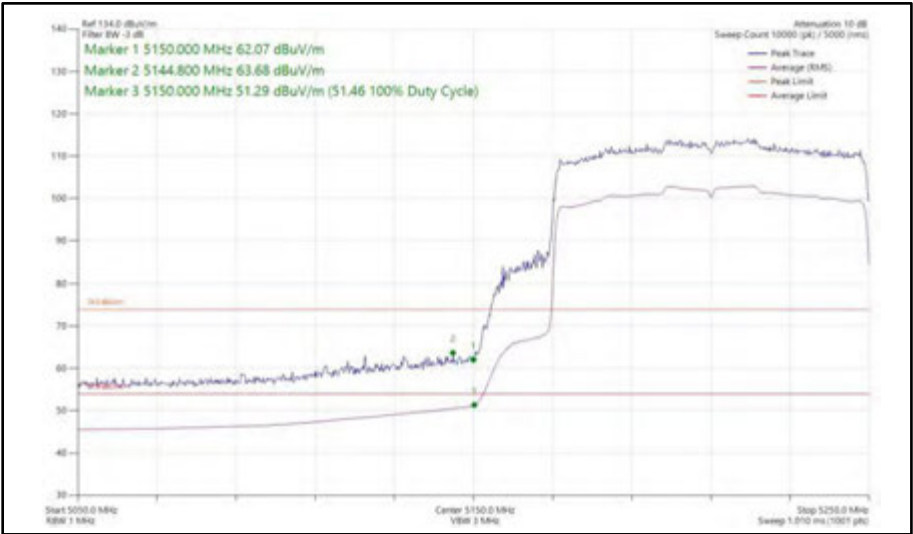


Figure 230 - 802.11ax HE80, SU, TxBF, Core 0 + Core 1 - 5210 MHz  
Band Edge Frequency 5150 MHz

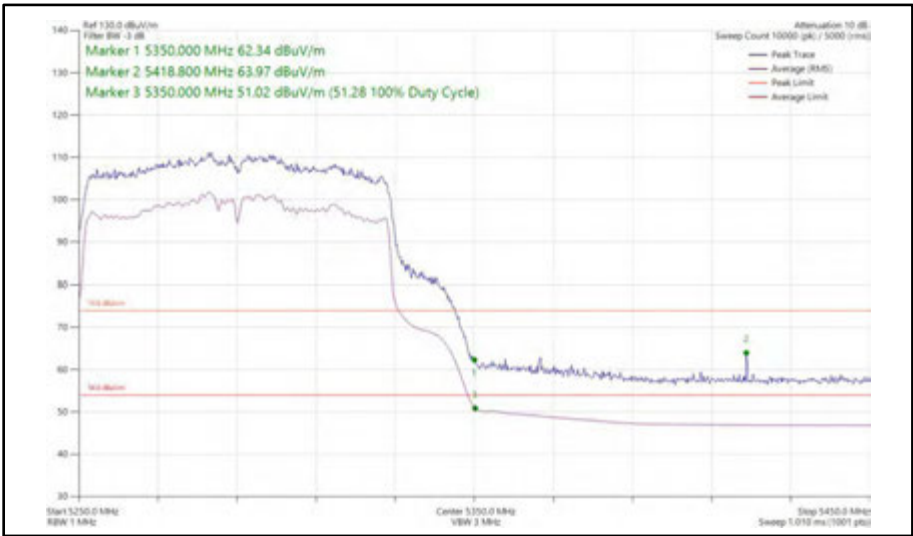
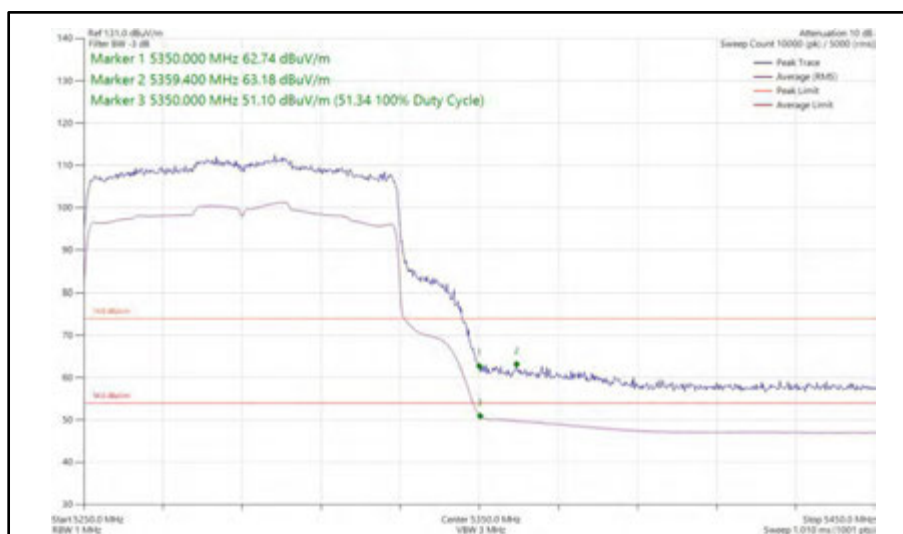
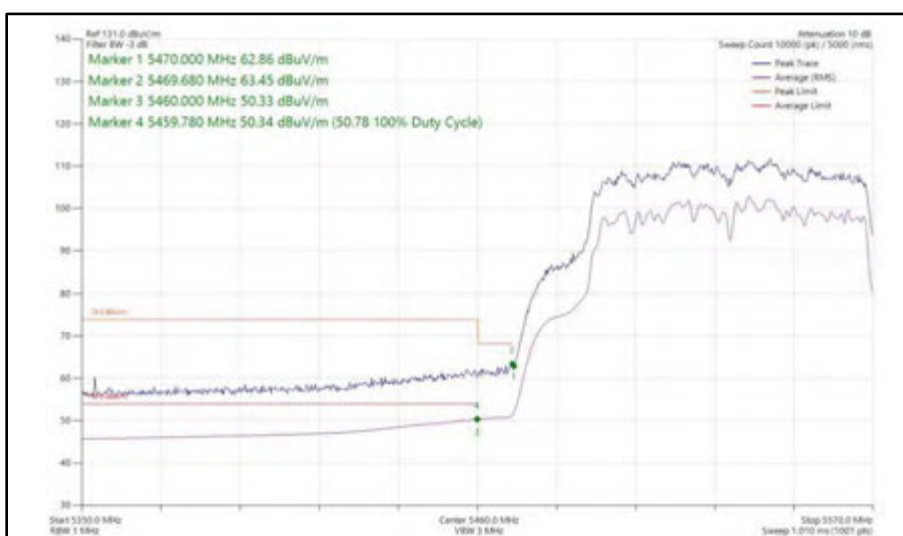


Figure 231 - 802.11ac VHT80, TxBF, Core 0 + Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz



**Figure 232 - 802.11ax HE80, SU, TxBF, Core 0 + Core 1 - 5290 MHz  
Band Edge Frequency 5350 MHz**



**Figure 233 - 802.11ac VHT80, TxBF, Core 0 + Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz**

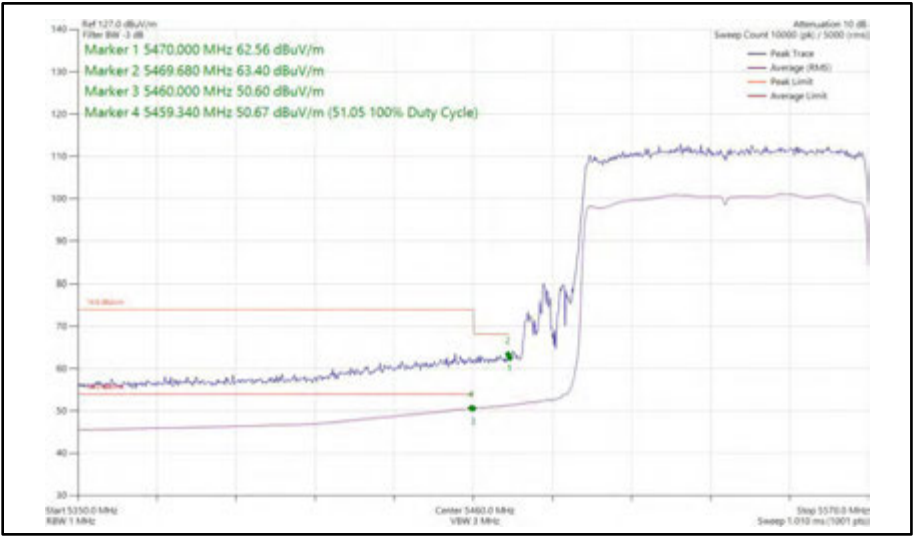
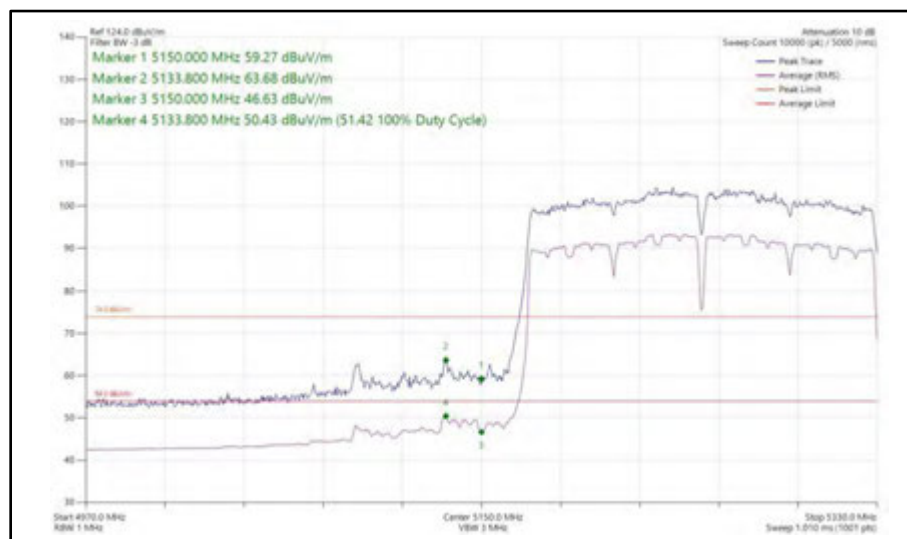


Figure 234 - 802.11ax HE80, SU, TxBF, Core 0 + Core 1 - 5530 MHz  
Band Edge Frequency 5460 MHz

160 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 VHT160 | MCS4x1            | -                | -                 | 5250                     | 5150                            | 63.68                  | 51.42                        |
| 802.11ax HE160  | MCS11x1           | SU               | -                 | 5250                     | 5150                            | 64.14                  | 51.43                        |
| 802.11ax HE160  | MCS11x1           | 52               | 37                | 5250                     | 5150                            | 65.89                  | 51.14                        |
| 802.11ac VHT160 | MCS4x1            | -                | -                 | 5250                     | 5350                            | 63.34                  | 51.46                        |
| 802.11ax HE160  | MCS4x1            | SU               | -                 | 5250                     | 5350                            | 63.32                  | 51.34                        |
| 802.11ax HE160  | MCS11x1           | 106              | 60                | 5250                     | 5350                            | 68.01                  | 51.49                        |
| 802.11ac VHT160 | MCS8x1            | -                | -                 | 5570                     | 5460                            | 62.80                  | 51.47                        |
| 802.11ax HE160  | MCS2x1            | SU               | -                 | 5570                     | 5460                            | 62.58                  | 51.43                        |
| 802.11ax HE160  | MCS11x1           | 106              | 53                | 5570                     | 5460                            | 63.37                  | 46.97                        |

**Table 21 - SISO Restricted Band Edge Results**



**Figure 235 - 802.11ac VHT160, SISO, Core 0 - 5250 MHz  
Band Edge Frequency 5150 MHz**

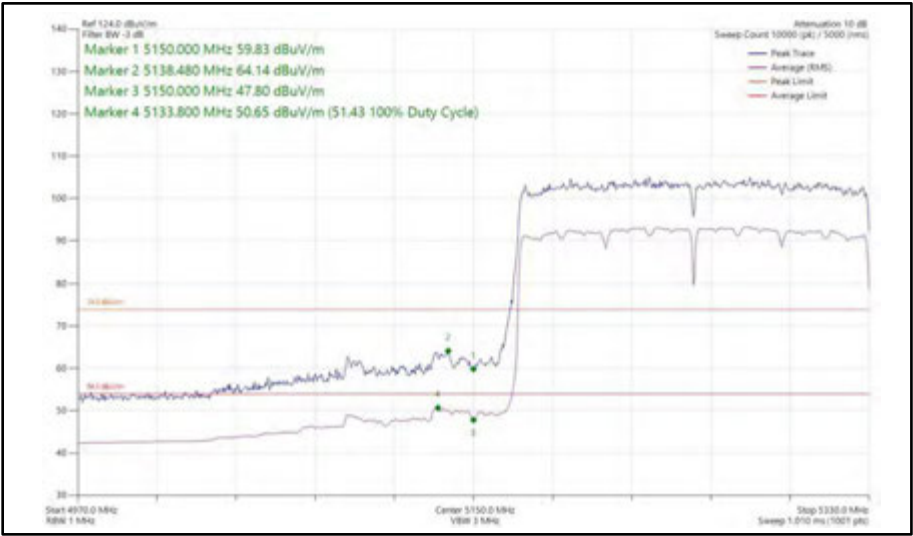


Figure 236 - 802.11ax HE160, SU, SISO, Core 0 - 5250 MHz  
Band Edge Frequency 5150 MHz

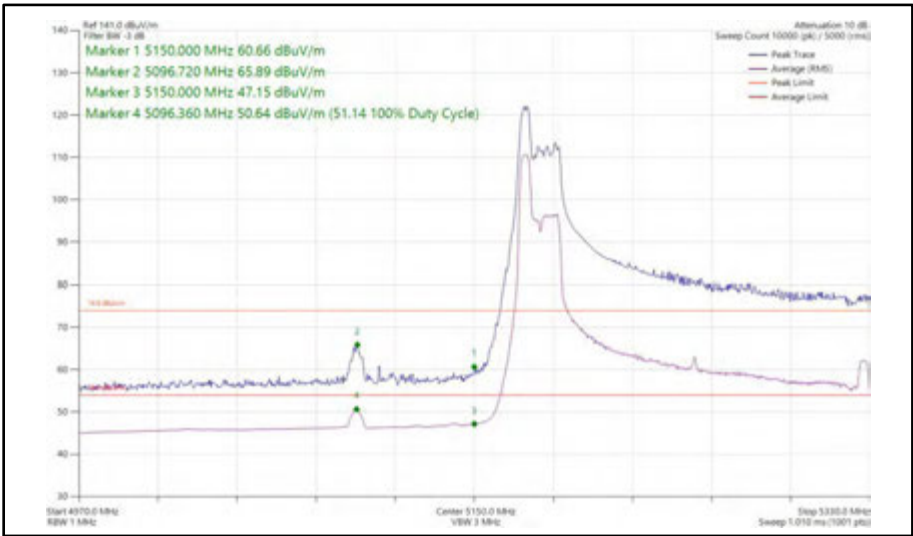


Figure 237 - 802.11ax HE160, RU 52-37, SISO, Core 0 - 5250 MHz  
Band Edge Frequency 5150 MHz

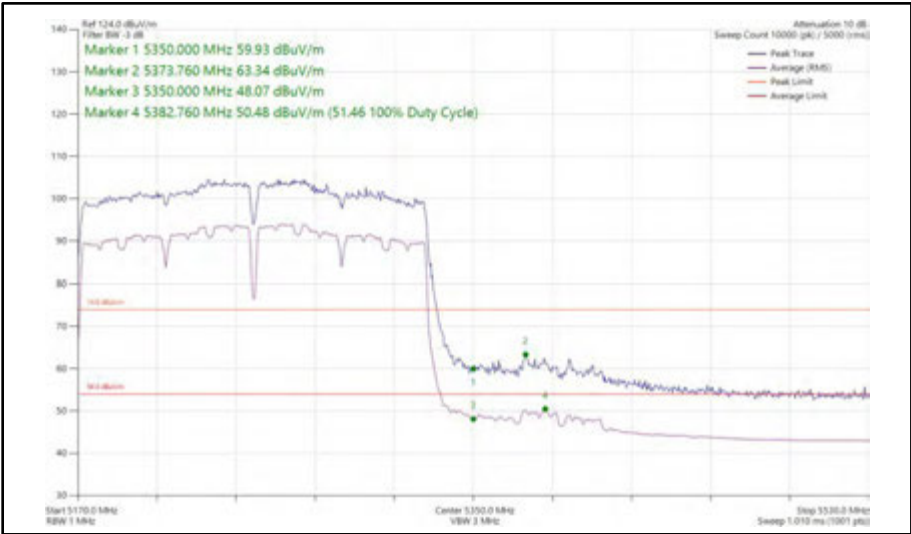


Figure 238 - 802.11ac VHT160, SISO, Core 0 - 5250 MHz  
Band Edge Frequency 5350 MHz

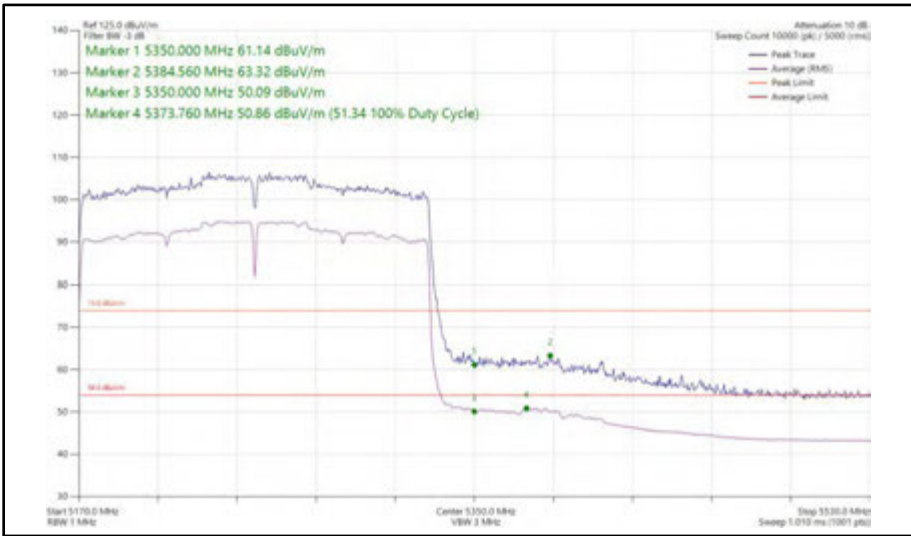


Figure 239 - 802.11ax HE160, SU, SISO, Core 0 - 5250 MHz  
Band Edge Frequency 5350 MHz

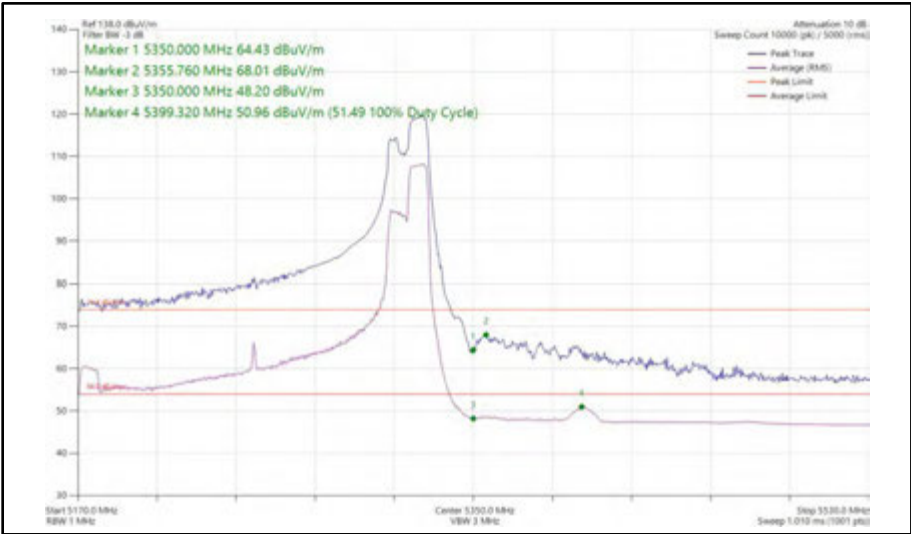


Figure 240 - 802.11ax HE160, RU 106-60, SISO, Core 0 - 5250 MHz  
Band Edge Frequency 5350 MHz

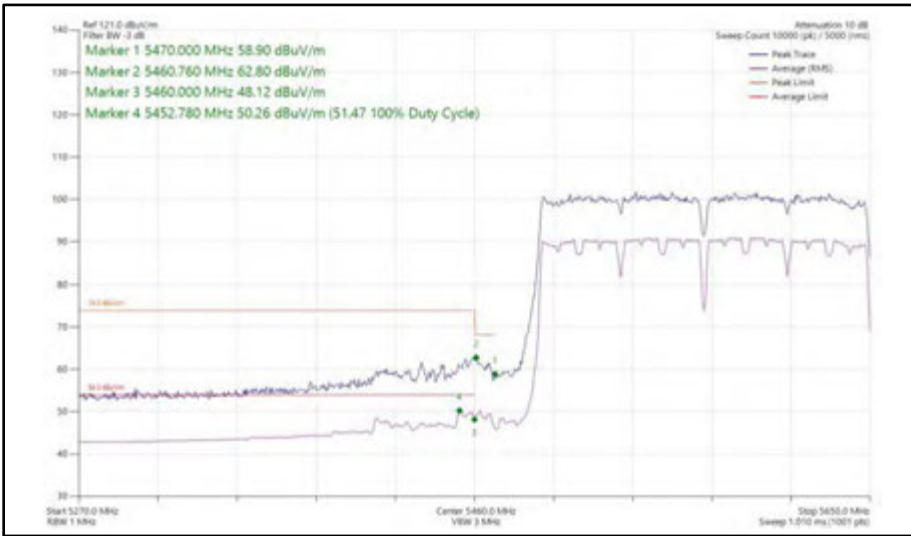


Figure 241 - 802.11ac VHT160, SISO, Core 0 - 5570 MHz  
Band Edge Frequency 5460 MHz

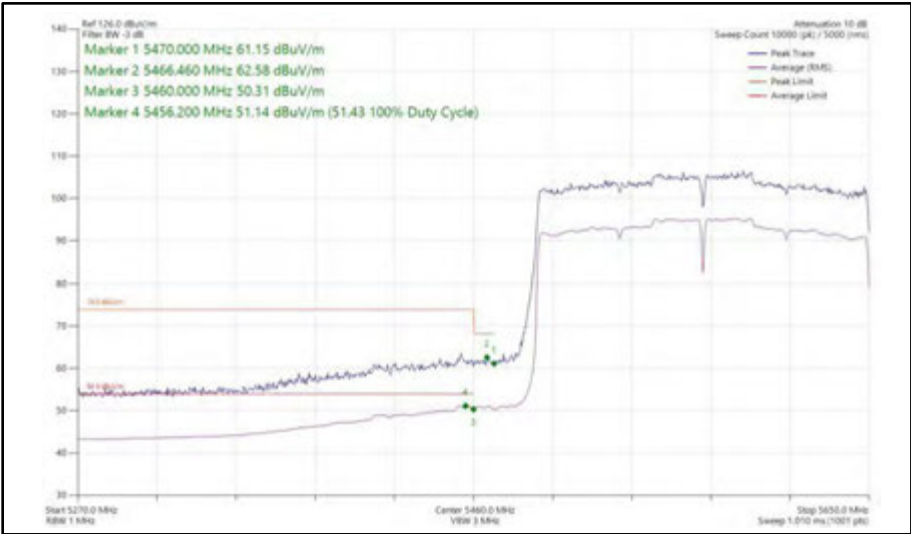


Figure 242 - 802.11ax HE160, SU, SISO, Core 0 - 5570 MHz  
Band Edge Frequency 5460 MHz

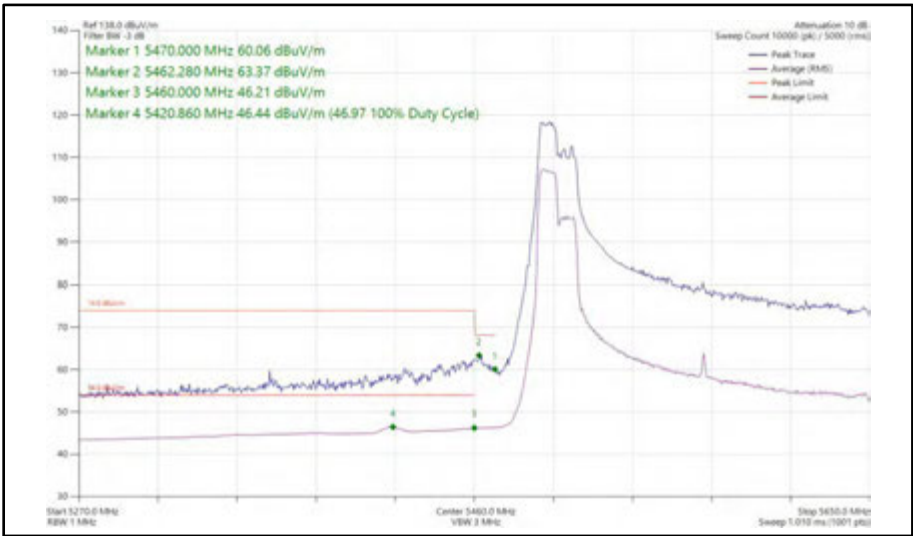
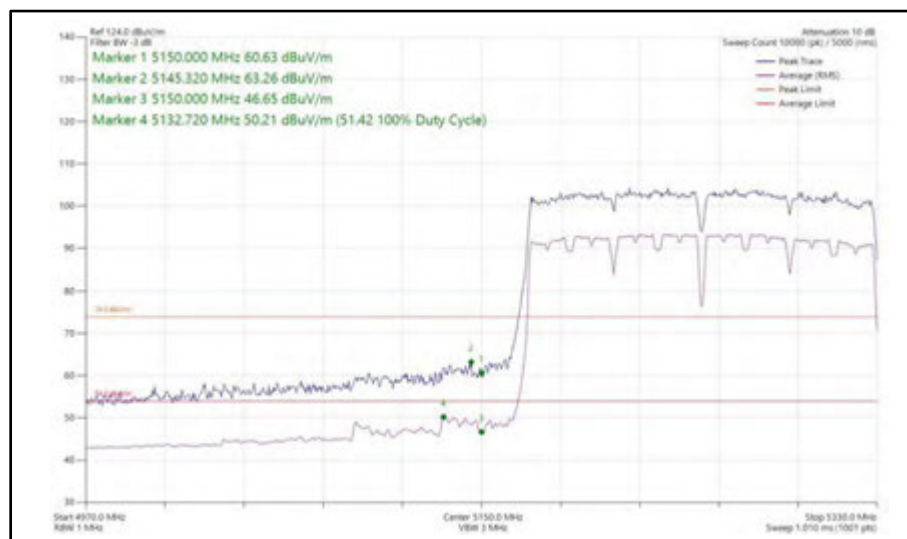


Figure 243 - 802.11ax HE160, RU 106-53, SISO, Core 0 - 5570 MHz  
Band Edge Frequency 5460 MHz

160 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 VHT160 | MCS8x1            | -                | -                 | 5250                     | 5150                            | 63.26                  | 51.42                        |
| 802.11ax HE160  | MCS11x1           | SU               | -                 | 5250                     | 5150                            | 67.61                  | 51.32                        |
| 802.11ax HE160  | MCS11x1           | 106              | 53                | 5250                     | 5150                            | 68.13                  | 50.84                        |
| 802.11ac VHT160 | MCS4x1            | -                | -                 | 5250                     | 5350                            | 63.00                  | 51.38                        |
| 802.11ax HE160  | MCS2x1            | SU               | -                 | 5250                     | 5350                            | 62.79                  | 51.26                        |
| 802.11ax HE160  | MCS11x1           | 52               | 52                | 5250                     | 5350                            | 65.94                  | 51.43                        |
| 802.11ac VHT160 | MCS8x1            | -                | -                 | 5570                     | 5460                            | 62.65                  | 51.42                        |
| 802.11ax HE160  | MCS4x1            | SU               | -                 | 5570                     | 5460                            | 63.33                  | 50.56                        |
| 802.11ax HE160  | MCS11x1           | 106              | 53                | 5570                     | 5460                            | 63.20                  | 50.70                        |

**Table 22 - SISO Restricted Band Edge Results**



**Figure 244 - 802.11ac VHT160, SISO, Core 1 - 5250 MHz  
Band Edge Frequency 5150 MHz**

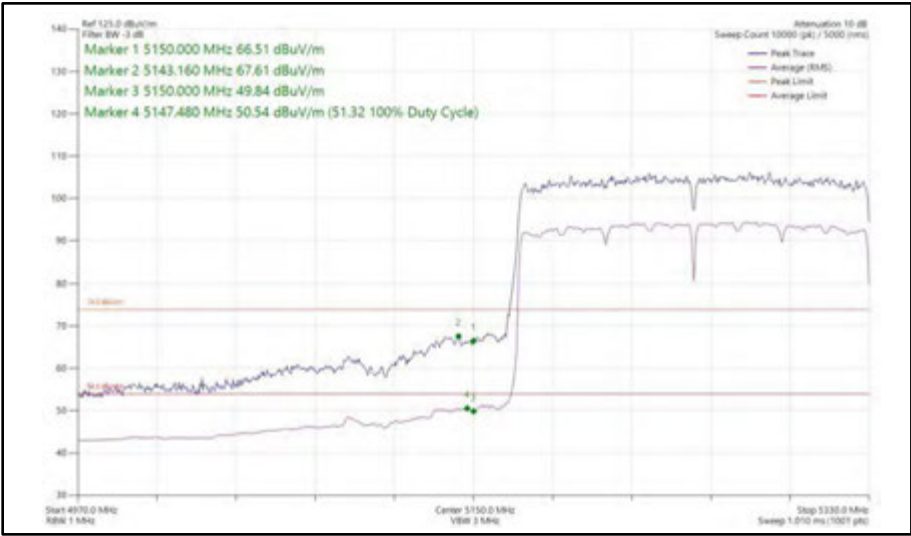


Figure 245 - 802.11ax HE160, SU, SISO, Core 1 - 5250 MHz  
Band Edge Frequency 5150 MHz

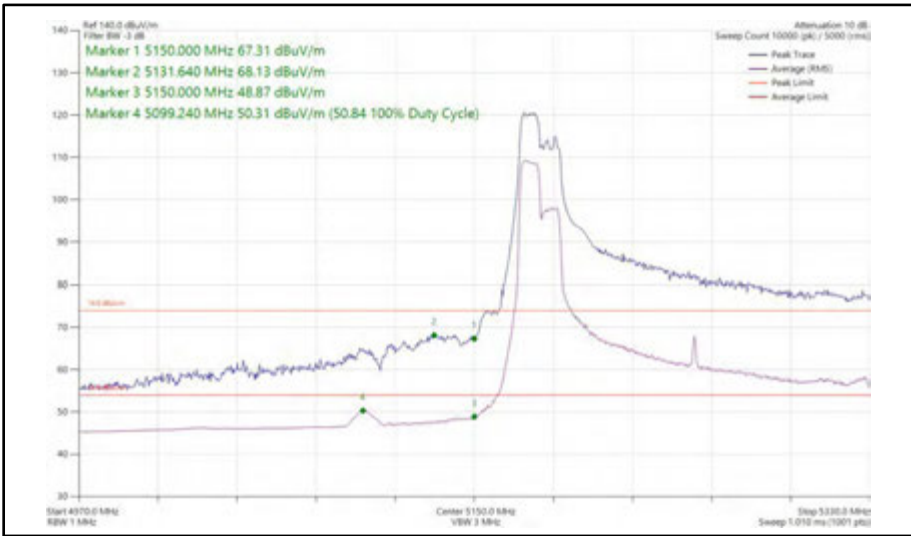


Figure 246 - 802.11ax HE160, RU 106-53, SISO, Core 1 - 5250 MHz  
Band Edge Frequency 5150 MHz

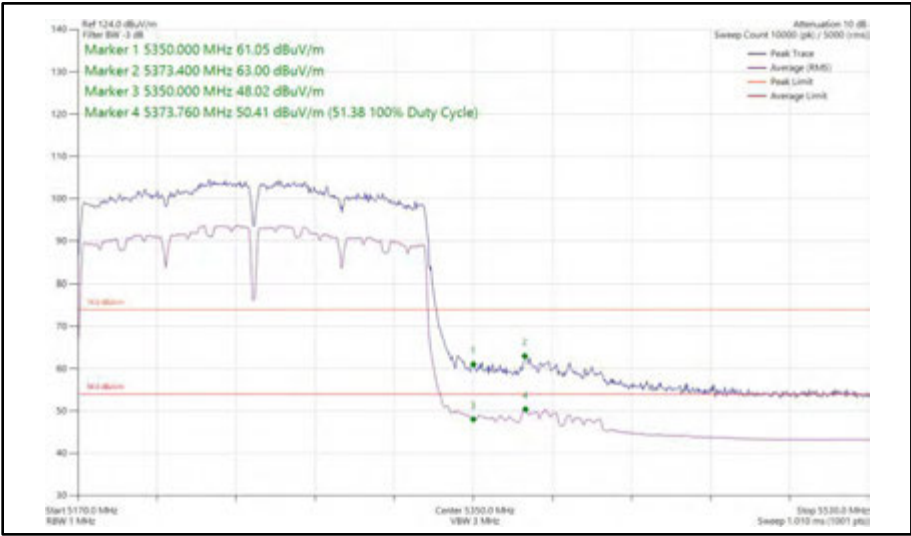


Figure 247 - 802.11ac VHT160, SISO, Core 1 - 5250 MHz  
Band Edge Frequency 5350 MHz

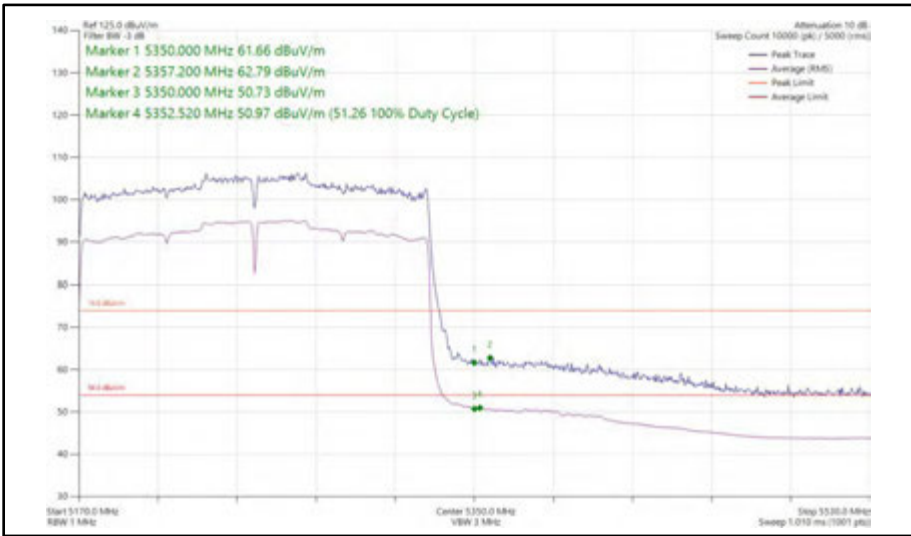


Figure 248 - 802.11ax HE160, SU, SISO, Core 1 - 5250 MHz  
Band Edge Frequency 5350 MHz

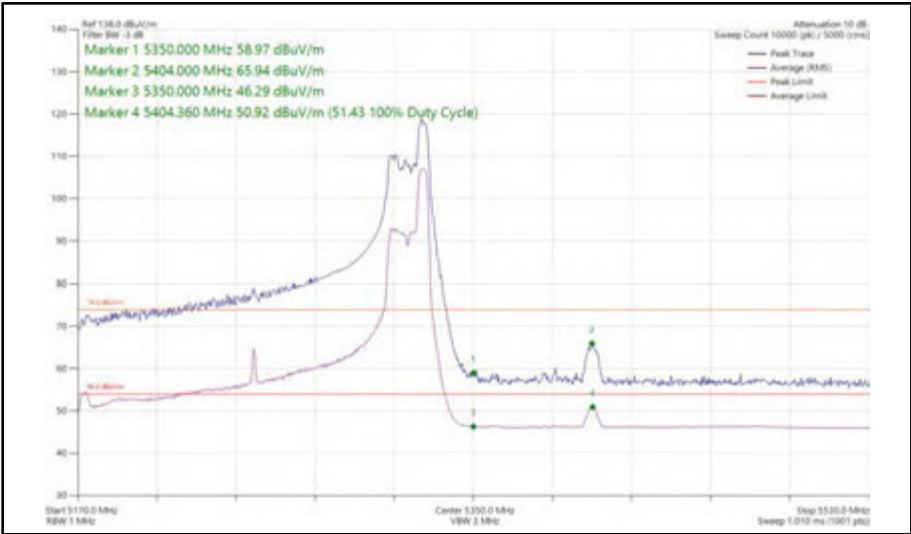


Figure 249 - 802.11ax HE160, RU 52-52, SISO, Core 1 - 5250 MHz  
Band Edge Frequency 5350 MHz

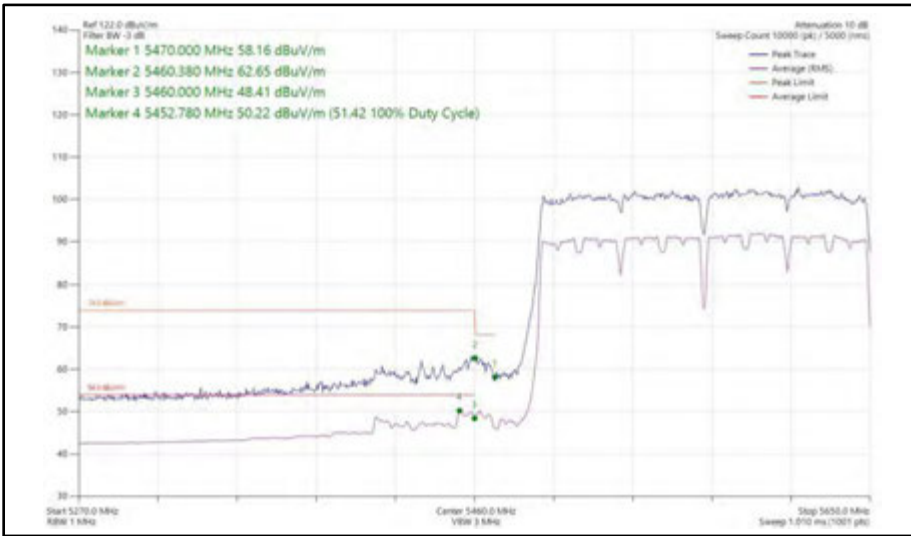


Figure 250 - 802.11ac VHT160, SISO, Core 1 - 5570 MHz  
Band Edge Frequency 5460 MHz

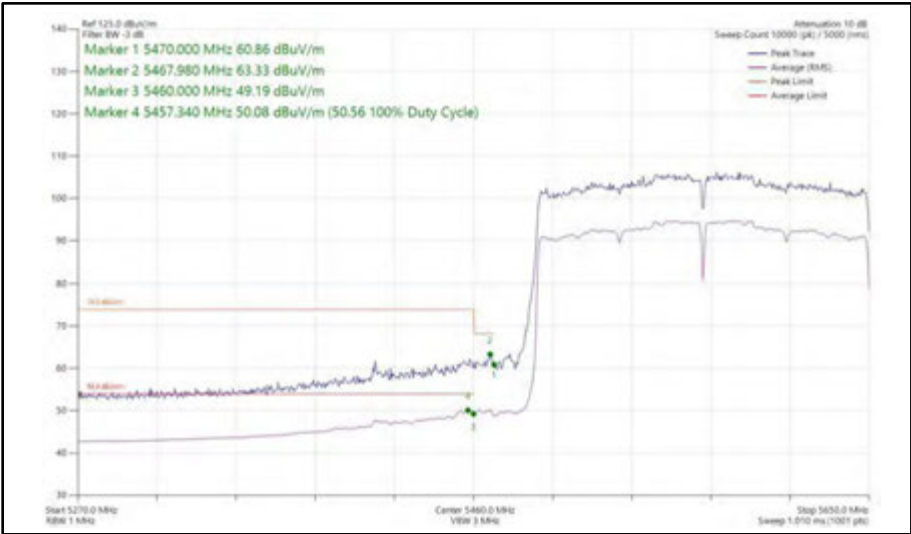


Figure 251 - 802.11ax HE160, SU, SISO, Core 1 - 5570 MHz  
Band Edge Frequency 5460 MHz

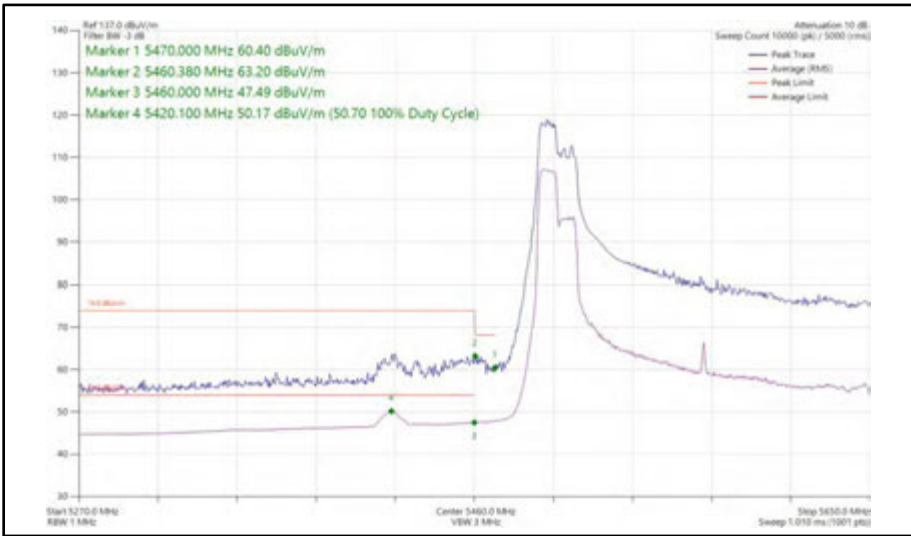
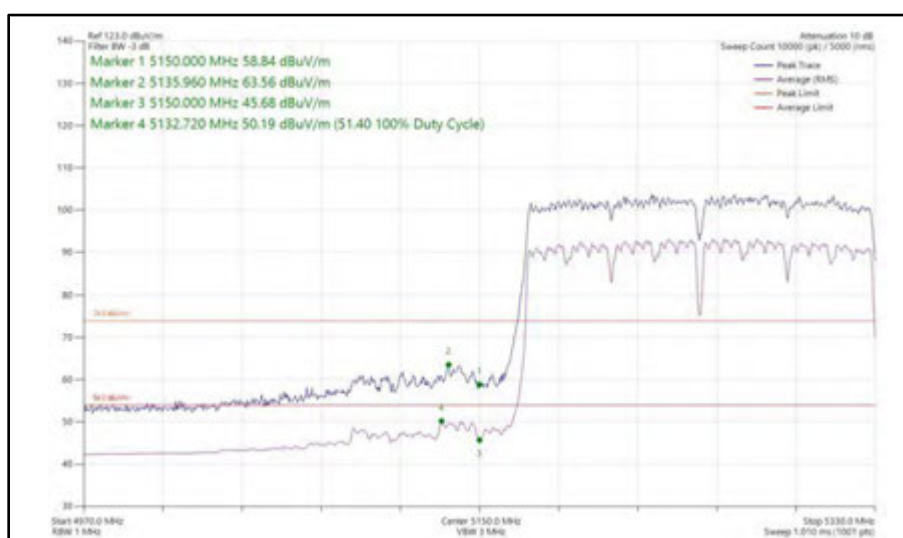


Figure 252 - 802.11ax HE160, RU 106-53, SISO, Core 1 - 5570 MHz  
Band Edge Frequency 5460 MHz

160 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) |
|-----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11ac VHT160 | MCS8x1            | -                | -                 | 5250                     | 5150                            | 63.56                  | 51.40                        |
| 802.11ax HE160  | MCS11x1           | SU               | -                 | 5250                     | 5150                            | 64.04                  | 51.48                        |
| 802.11ax HE160  | MCS11x1           | 106              | 53                | 5250                     | 5150                            | 69.23                  | 50.07                        |
| 802.11ac VHT160 | MCS2x1            | -                | -                 | 5250                     | 5350                            | 61.93                  | 51.49                        |
| 802.11ax HE160  | MCS11x1           | SU               | -                 | 5250                     | 5350                            | 65.27                  | 51.39                        |
| 802.11ax HE160  | MCS11x1           | 106              | 53                | 5250                     | 5350                            | 65.41                  | 51.21                        |
| 802.11ac VHT160 | MCS8x1            | -                | -                 | 5570                     | 5460                            | 62.64                  | 51.19                        |
| 802.11ax HE160  | MCS2x1            | SU               | -                 | 5570                     | 5460                            | 62.96                  | 51.30                        |
| 802.11ax HE160  | MCS11x1           | 106              | 53                | 5570                     | 5460                            | 59.23                  | 51.36                        |

**Table 23 - CDD Restricted Band Edge Results**



**Figure 253 - 802.11ac VHT160, CDD, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5150 MHz**

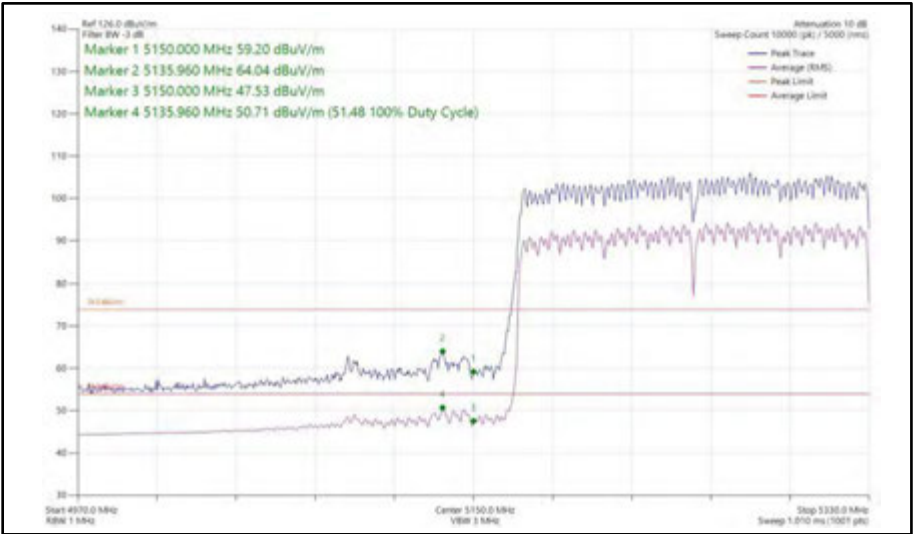


Figure 254 - 802.11ax HE160, SU, CDD, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5150 MHz

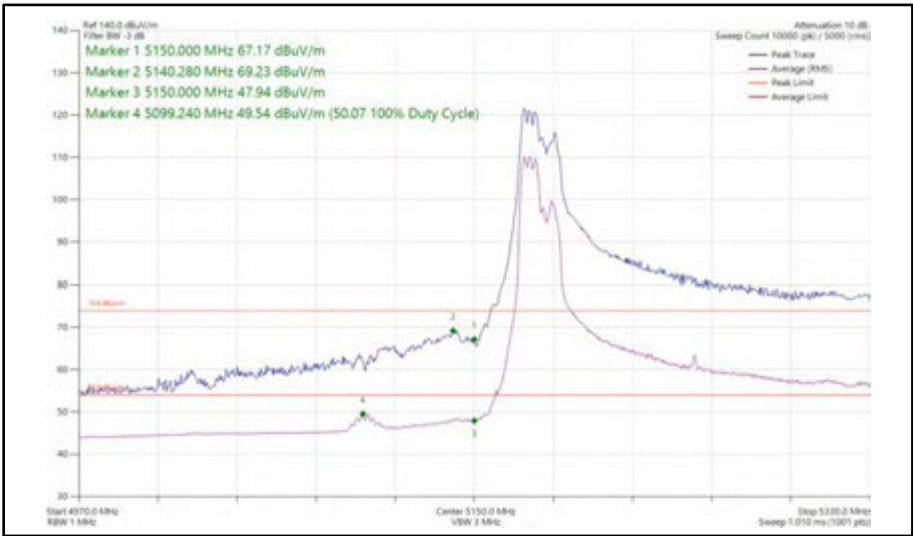


Figure 255 - 802.11ax HE160, RU 106-53, CDD, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5150 MHz

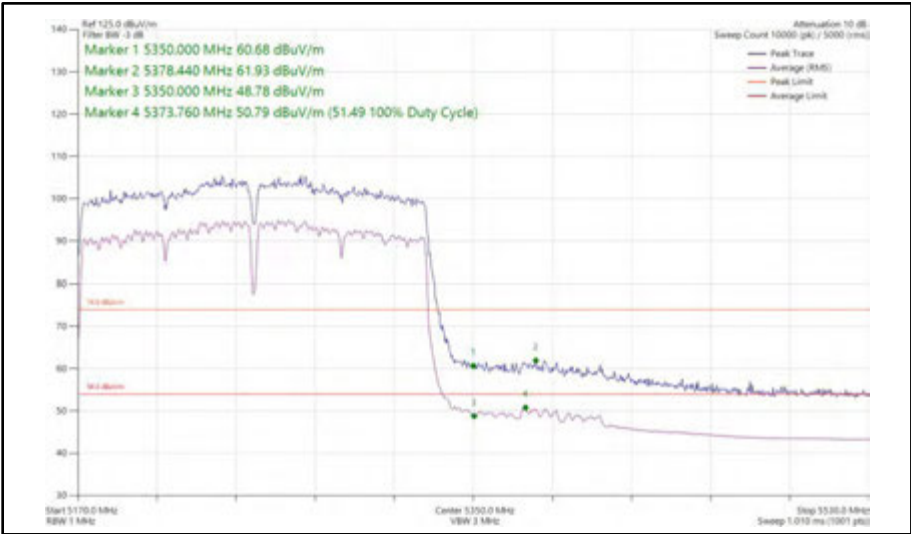


Figure 256 - 802.11ac VHT160, CDD, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5350 MHz

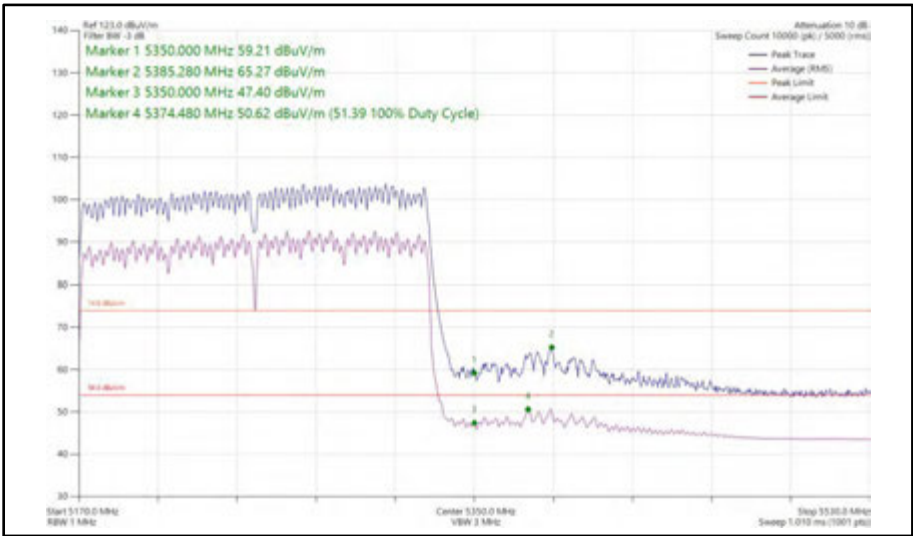


Figure 257 - 802.11ax HE160, SU, CDD, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5350 MHz

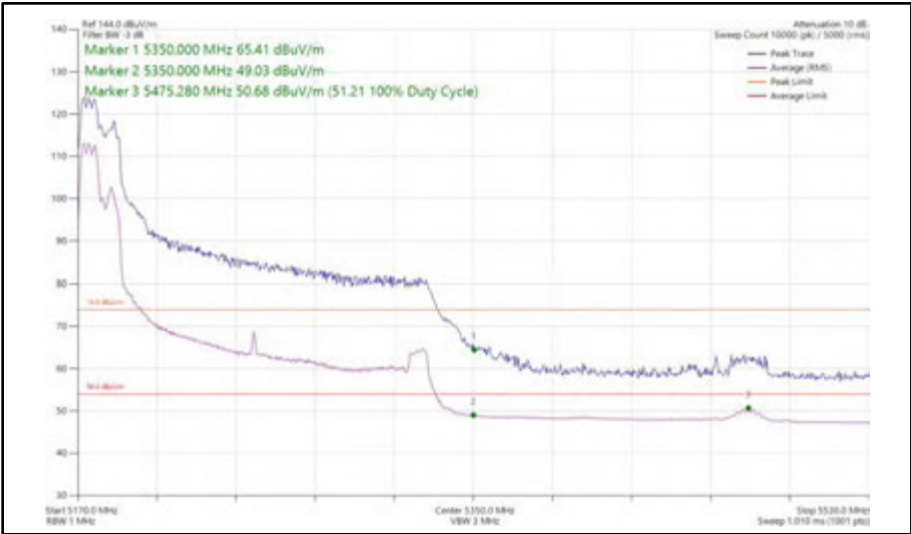


Figure 258 - 802.11ax HE160, RU 106-53, CDD, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5350 MHz

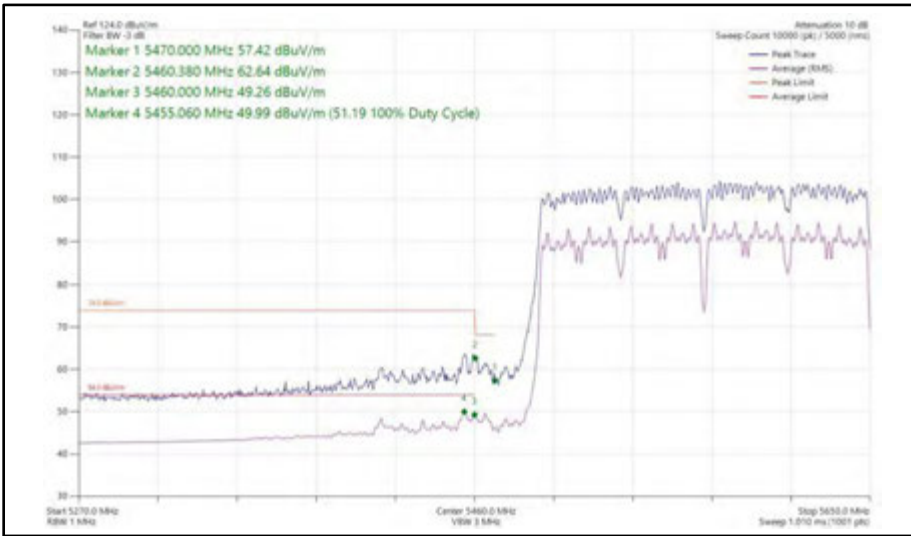


Figure 259 - 802.11ac VHT160, CDD, Core 0 + Core 1 - 5570 MHz  
Band Edge Frequency 5460 MHz

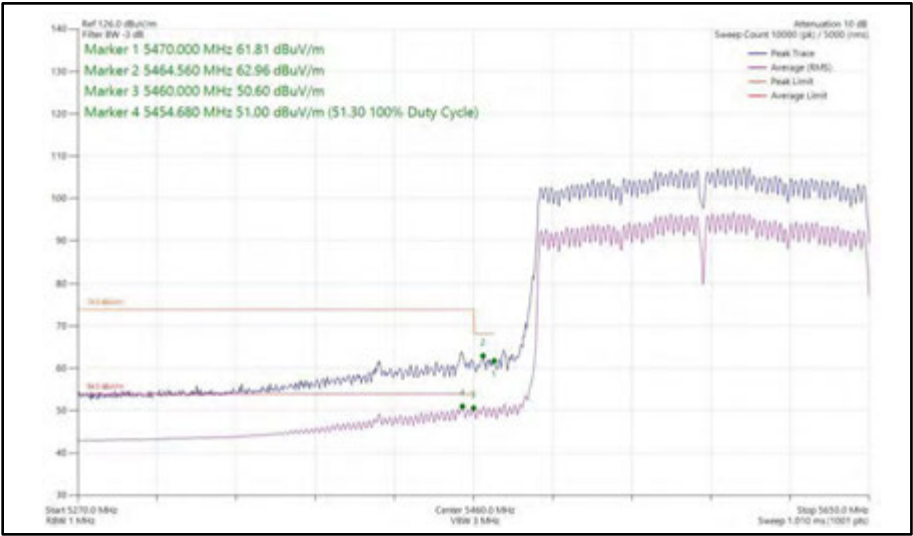


Figure 260 - 802.11ax HE160, SU, CDD, Core 0 + Core 1 - 5570 MHz  
Band Edge Frequency 5460 MHz

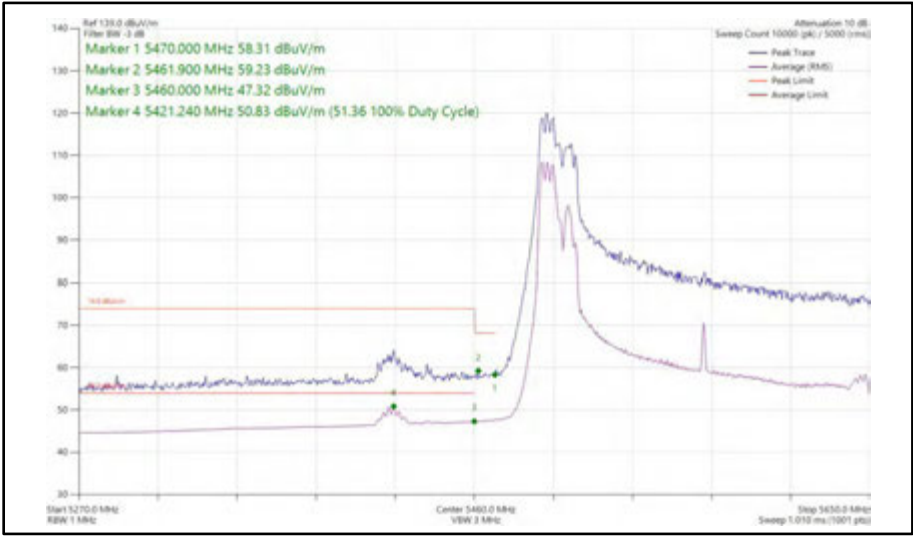
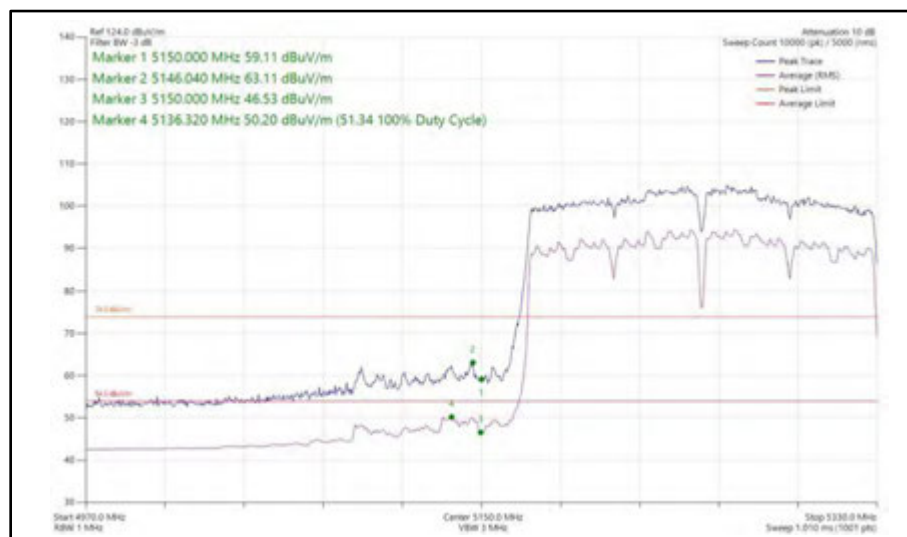


Figure 261 - 802.11ax HE160, RU 106-53, CDD, Core 0 + Core 1 - 5570 MHz  
Band Edge Frequency 5460 MHz

160 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) |
|-----------------|-------------------|------------------|-------------------|--------------------------|---------------------------------|------------------------|------------------------------|
| 802.11ac VHT160 | MCS4x2            | -                | -                 | 5250                     | 5150                            | 63.11                  | 51.34                        |
| 802.11ax HE160  | MCS2x2            | SU               | -                 | 5250                     | 5150                            | 63.66                  | 51.32                        |
| 802.11ax HE160  | MCS11x2           | 106              | 53                | 5250                     | 5150                            | 66.96                  | 51.47                        |
| 802.11ac VHT160 | MCS4x2            | -                | -                 | 5250                     | 5350                            | 62.27                  | 51.04                        |
| 802.11ax HE160  | MCS2x2            | SU               | -                 | 5250                     | 5350                            | 62.86                  | 51.10                        |
| 802.11ax HE160  | MCS11x2           | 106              | 60                | 5250                     | 5350                            | 63.80                  | 51.48                        |
| 802.11ac VHT160 | MCS2x2            | -                | -                 | 5570                     | 5460                            | 60.55                  | 51.49                        |
| 802.11ax HE160  | MCS2x2            | SU               | -                 | 5570                     | 5460                            | 63.60                  | 50.12                        |
| 802.11ax HE160  | MCS11x2           | 106              | 60                | 5570                     | 5460                            | 63.66                  | 49.87                        |

**Table 24 - SDM Restricted Band Edge Results**



**Figure 262 - 802.11ac VHT160, SDM, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5150 MHz**

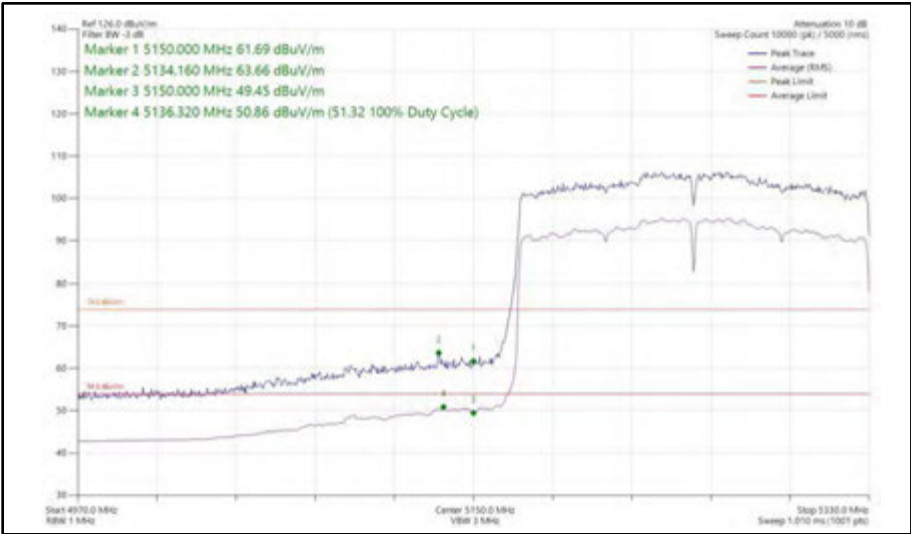


Figure 263 - 802.11ax HE160, SU, SDM, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5150 MHz

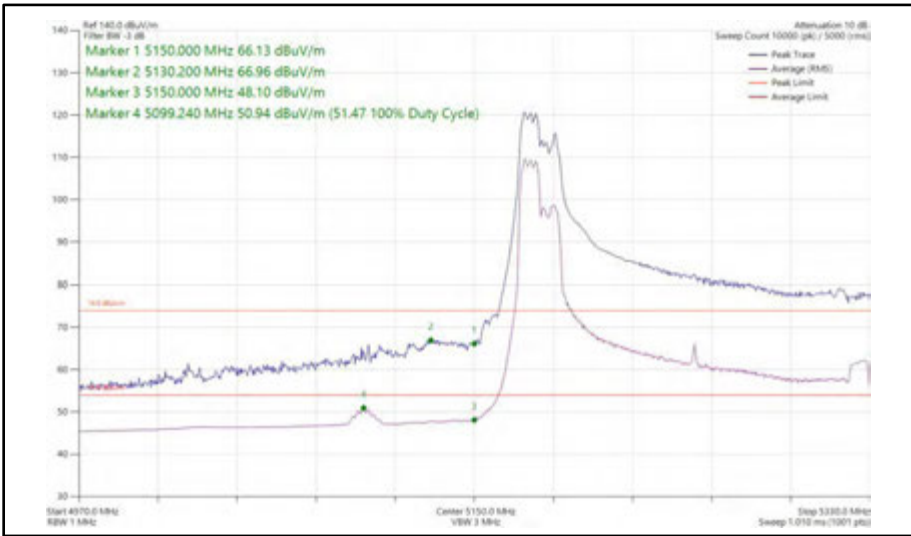


Figure 264 - 802.11ax HE160, RU 106-53, SDM, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5150 MHz

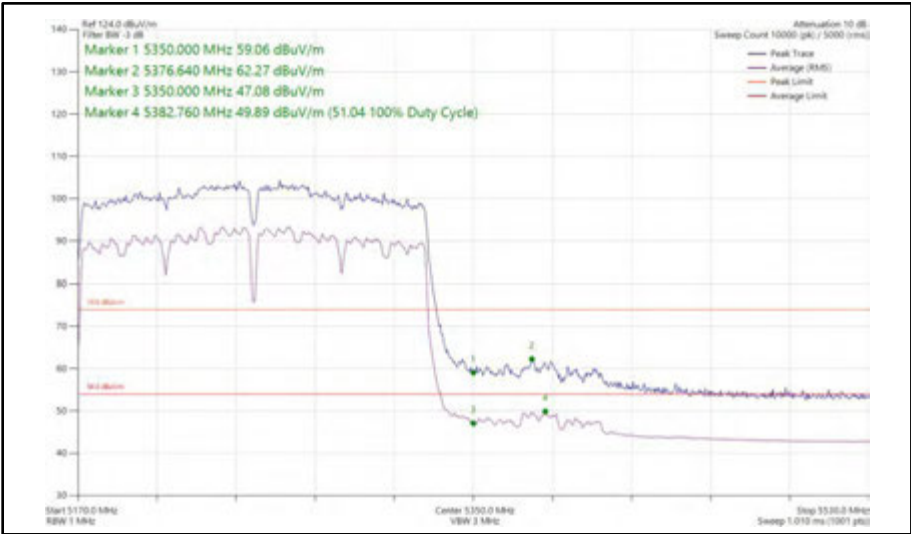


Figure 265 - 802.11ac VHT160, SDM, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5350 MHz

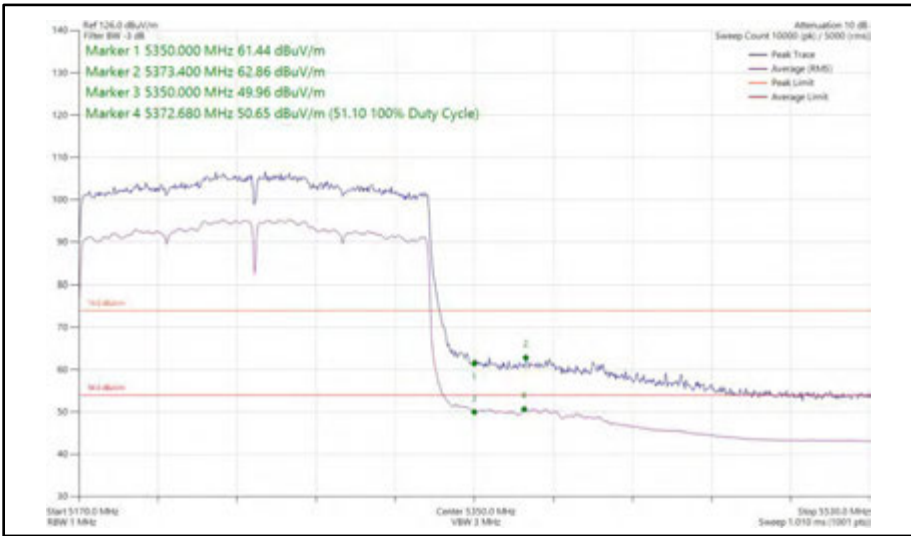


Figure 266 - 802.11ax HE160, SU, SDM, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5350 MHz

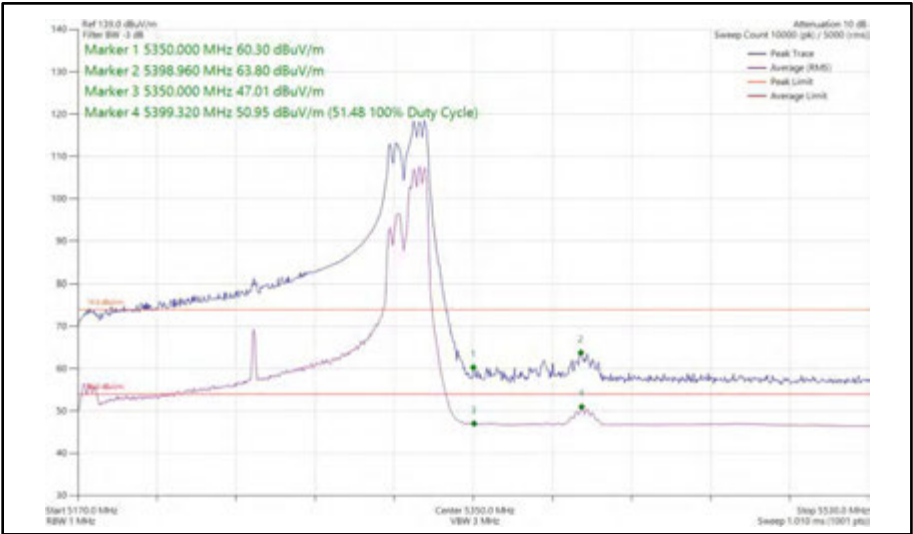


Figure 267 - 802.11ax HE160, RU 106-60, SDM, Core 0 + Core 1 - 5250 MHz  
Band Edge Frequency 5350 MHz

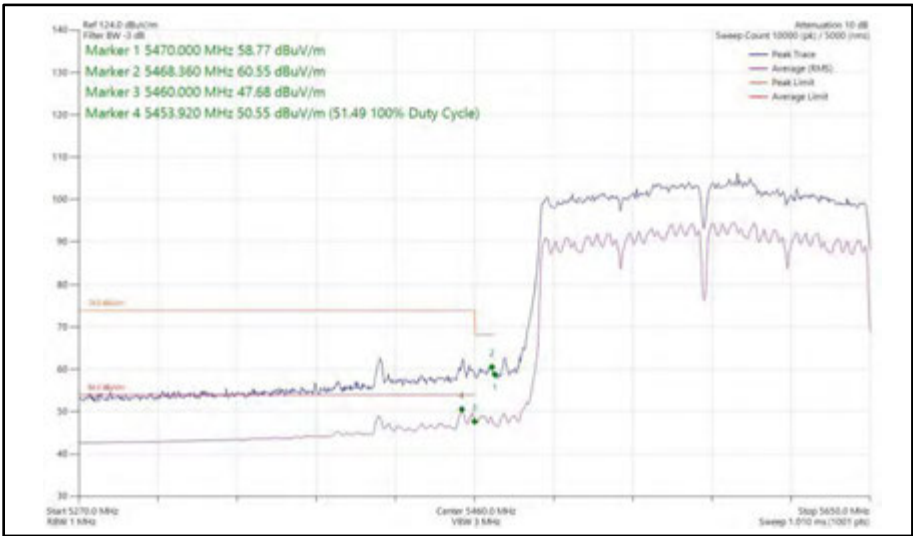


Figure 268 - 802.11ac VHT160, SDM, Core 0 + Core 1 - 5570 MHz  
Band Edge Frequency 5460 MHz

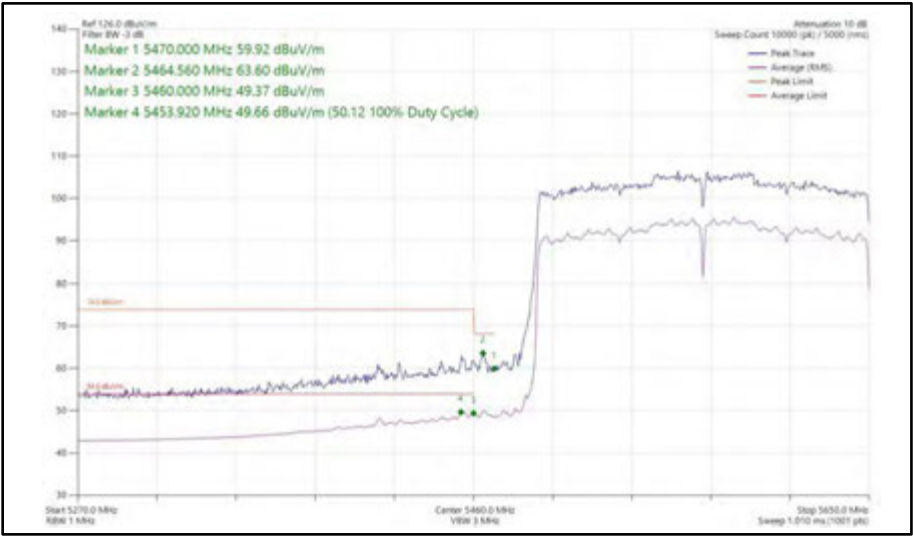


Figure 269 - 802.11ax HE160, SU, SDM, Core 0 + Core 1 - 5570 MHz  
Band Edge Frequency 5460 MHz

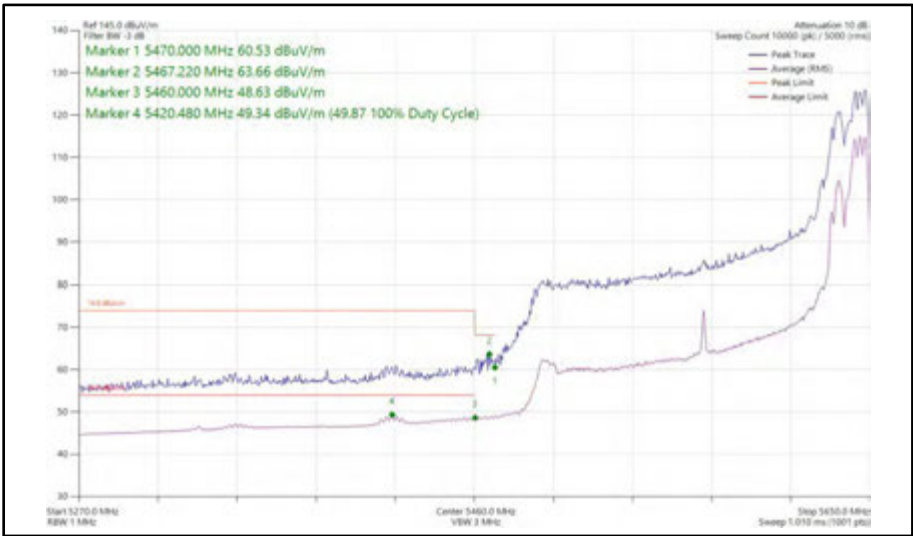


Figure 270 - 802.11ax HE160, RU 106-60, SDM, Core 0 + Core 1 - 5570 MHz  
Band Edge Frequency 5460 MHz

FCC 47 CFR Part 15, Limit Clause 15.205 and ISCED RSS-GEN Limit Clause 8.10

|                               | Peak (dBμV/m) | Average (dBμV/m) |
|-------------------------------|---------------|------------------|
| Restricted Bands of Operation | 74            | 54               |

Table 25 - Restricted Band Edge Limit Table



## 2.1.7 Test Location and Test Equipment Used

This test was carried out in RF Chamber 14, RF Chamber 15 and RF Chamber 16.

| Instrument                                       | Manufacturer       | Type No.             | TE No. | Calibration Period (months) | Calibration Expiry Date |
|--------------------------------------------------|--------------------|----------------------|--------|-----------------------------|-------------------------|
| Emissions Software                               | TUV SUD            | EmX V3.1.12          | 5125   | -                           | Software                |
| EMI Test Receiver                                | Rohde & Schwarz    | ESW44                | 5911   | 12                          | 05-May-2024             |
| Test Receiver                                    | Rohde & Schwarz    | ESW44                | 5914   | 12                          | 24-Feb-2024             |
| 1500W (300V 12A) AC Power Supply                 | iTech              | IT7324               | 5955   | -                           | O/P Mon                 |
| 1500W (300V 12A) AC Power Supply                 | iTech              | IT7324               | 5956   | -                           | O/P Mon                 |
| 1500W (300V 12A) AC Power Supply                 | iTech              | IT7324               | 5957   | -                           | O/P Mon                 |
| 5m Semi-Anechoic Chamber (Dual-Axis)             | Albatross Projects | RF Chamber 14        | 5958   | 36                          | 26-Apr-2025             |
| Mast & Turntable Controller                      | Maturo Gmbh        | FCU3.0               | 5960   | -                           | TU                      |
| Tilt Antenna Mast                                | Maturo Gmbh        | BAM4.5-P             | 5961   | -                           | TU                      |
| Turntable                                        | Maturo Gmbh        | TT1.5SI              | 5962   | -                           | TU                      |
| 5m Semi-Anechoic Chamber (Dual-Axis), Chamber 15 | Albatross Projects | RF Chamber 15        | 5963   | 36                          | 28-Apr-2025             |
| Tilt Antenna Mast                                | Maturo Gmbh        | BAM4.5-P             | 5967   | -                           | TU                      |
| Turntable                                        | Maturo Gmbh        | TT1.5SI              | 5968   | -                           | TU                      |
| 3m Semi-Anechoic Chamber, Chamber16              | Albatross Projects | RF Chamber 16        | 5972   | 36                          | 24-May-2025             |
| Mast & Turntable Controller                      | Maturo Gmbh        | FCU3.0               | 5973   | -                           | TU                      |
| Tilt Antenna Mast                                | Maturo Gmbh        | BAM4.5-P             | 5974   | -                           | TU                      |
| Turntable                                        | Maturo Gmbh        | TT1.5SI              | 5975   | -                           | TU                      |
| Cable (SMA to SMA 1m)                            | Junkosha           | MWX221-01000AMSAMS/A | 5996   | 12                          | 05-Jun-2024             |
| Cable (N to N 1m)                                | Junkosha           | MWX221-01000NMSNMS/B | 5999   | 12                          | 05-Jun-2024             |
| Cable (SMA to SMA 6.5m)                          | Junkosha           | MWX221-06500AMSAMS/B | 6003   | 12                          | 05-Jun-2024             |
| Cable (N to N 8m)                                | Junkosha           | MWX221-08000NMSNMS/A | 6006   | 12                          | 05-Jun-2024             |
| Cable (SMA to SMA 1m)                            | Junkosha           | MWX221-01000AMSAMS/A | 6007   | 12                          | 05-Jun-2024             |
| Cable (SMA to SMA 6.5m)                          | Junkosha           | MWX221-06500AMSAMS/B | 6014   | 12                          | 24-Aug-2024             |
| Cable (N to N 7m)                                | Junkosha           | MWX221-07000NMSNMS/B | 6016   | 12                          | 05-Jun-2024             |
| Cable (SMA to SMA 1m)                            | Junkosha           | MWX221-01000AMSAMS/A | 6018   | 12                          | 05-Jun-2024             |
| Cable (SMA to SMA 1m)                            | Junkosha           | MWX221-01000AMSAMS/B | 6019   | 12                          | 05-Jun-2024             |
| Horn Antenna (1-10 GHz)                          | Schwarzbeck        | BBHA9120B            | 6140   | 12                          | 26-Aug-2024             |



| Instrument                                | Manufacturer         | Type No.             | TE No. | Calibration Period (months) | Calibration Expiry Date |
|-------------------------------------------|----------------------|----------------------|--------|-----------------------------|-------------------------|
| Horn Antenna (1-10 GHz)                   | Schwarzbeck          | BBHA9120B            | 6141   | 12                          | 26-Aug-2024             |
| Horn Antenna (1-10 GHz)                   | Schwarzbeck          | BBHA9120B            | 6142   | 12                          | 26-Aug-2024             |
| Digital Multimeter                        | Fluke                | 115                  | 6145   | 12                          | 15-Jun-2024             |
| Digital Multimeter                        | Fluke                | 115                  | 6146   | 12                          | 15-Jun-2024             |
| Digital Multimeter                        | Fluke                | 115                  | 6147   | 12                          | 16-Jun-2024             |
| Humidity & Temperature meter              | R.S Components       | 1364                 | 6148   | 12                          | 21-Jul-2024             |
| Humidity & Temperature meter              | R.S Components       | 1364                 | 6149   | 12                          | 07-Jul-2024             |
| Coaxial Fixed Attenuator DC-18GHz 5W 10dB | RF-Lambda            | RFS5G18B10SMP        | 6177   | 12                          | 24-Jul-2024             |
| SAC Switch Unit                           | TUV SUD              | TUV_SSU_001          | 6191   | 12                          | 12-Dec-2023             |
| Cable (SMA to SMA 1m)                     | Junkosha             | MWX221-01000AMSAMS/A | 6315   | 12                          | 04-Feb-2024             |
| Cable (SMA to SMA 8m)                     | Junkosha             | MWX221-08000AMSAMS/B | 6318   | 12                          | 04-Feb-2024             |
| Humidity and Temperature Meter            | R.S Components       | 1364                 | 6486   | 12                          | 18-Apr-2024             |
| Pre Amp 1 - 26.5 GHz                      | Agilent Technologies | HP8449B              | 6570   | 12                          | 09-Jun-2024             |
| Pre Amp 1 - 26.5 GHz                      | Hewlett Packard      | HP8449B              | 6571   | 12                          | 09-Jun-2024             |

**Table 26**

TU - Traceability Unscheduled  
O/P Mon - Output Monitored using calibrated equipment



## **2.2 Emission Bandwidth**

### **2.2.1 Specification Reference**

FCC 47 CFR Part 15E, Clause 15.407 (a)  
ISED RSS-247, Clause 6.2

### **2.2.2 Equipment Under Test and Modification State**

A3113, S/N: J1HGXV9V04 - Modification State 0  
A3113, S/N: HPHV6327GY - Modification State 0

### **2.2.3 Date of Test**

17-October-2023 to 22-October-2023

### **2.2.4 Test Method**

The test was performed in accordance with ANSI C63.10 2013 clause 12.4.1 for FCC measurements and ANSI C63.10 2020 clause 12.5.2 for ISED measurements.

For modes of operation using multiple cores, measurements were made on each core but only the worst-case results are reported. Worst case was considered as the narrowest results for 6 dB bandwidth and the widest result for 26 dB bandwidth and 99% occupied bandwidth.

### **2.2.5 Environmental Conditions**

|                     |                |
|---------------------|----------------|
| Ambient Temperature | 21.7 - 23.2 °C |
| Relative Humidity   | 45.2 - 51.2 %  |



2.2.6 Test Results

5 GHz WLAN

SISO

| Protocol          | 26 dB Bandwidth (MHz) |         |
|-------------------|-----------------------|---------|
|                   | Minimum               | Maximum |
| 802.11a           | 20.760                | 21.480  |
| 802.11n HT20      | 20.940                | 22.800  |
| 802.11n HT40      | 41.520                | 45.720  |
| 802.11ac VHT80    | 86.020                | 108.960 |
| 802.11ac VHT160   | 165.900               | 165.900 |
| 802.11ax HE20 SU  | 20.880                | 22.320  |
| 802.11ax HE40 SU  | 41.400                | 46.320  |
| 802.11ax HE80 SU  | 82.940                | 104.640 |
| 802.11ax HE160 SU | 165.060               | 165.060 |

Table 27 - 26 dB Bandwidth Summary Results - SISO

| Protocol         | 6 dB Bandwidth (MHz) |         |
|------------------|----------------------|---------|
|                  | Minimum              | Maximum |
| 802.11a          | 15.960               | 16.140  |
| 802.11n HT20     | 17.280               | 17.340  |
| 802.11n HT40     | 35.400               | 35.420  |
| 802.11ac VHT80   | 75.680               | 75.680  |
| 802.11ax HE20 SU | 18.900               | 19.080  |
| 802.11ax HE40 SU | 37.940               | 38.160  |
| 802.11ax HE80 SU | 77.000               | 77.000  |

Table 28 - 6 dB Bandwidth Summary Results - SISO



Figure 271 - 802.11a Minimum 6 dB EBW



Figure 272 - 802.11a Maximum 6 dB EBW

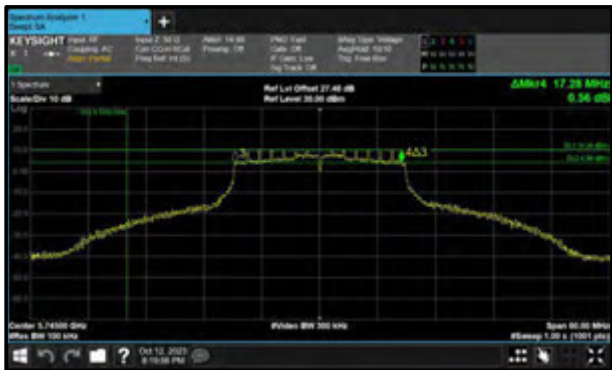


Figure 273 - 802.11n HT20 Minimum 6 dB EBW



Figure 274 - 802.11n HT20 Maximum 6 dB EBW



Figure 275 - 802.11n HT40 Minimum 6 dB EBW

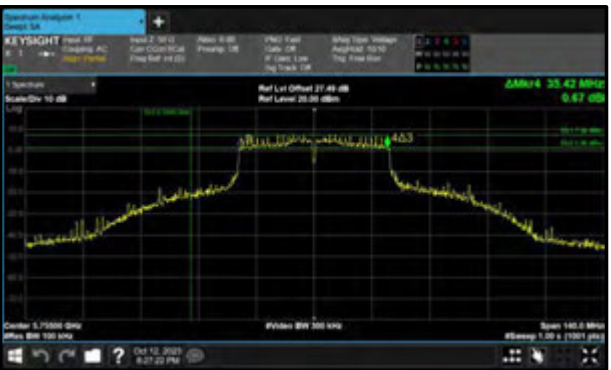


Figure 276 - 802.11n HT40 Maximum 6 dB EBW



Figure 277 - 802.11ac VHT80 Minimum 6 dB  
EBW



Figure 278 - 802.11ac VHT80 Maximum 6 dB  
EBW



**Figure 280 - 802.11ax HE20 SU Maximum 6 dB  
EBW**



**Figure 282 - 802.11ax HE40 SU Maximum 6 dB  
EBW**



**Figure 284 - 802.11ax HE80 SU Maximum 6 dB  
EBW**

| Protocol          | 99% Bandwidth (MHz) |         |
|-------------------|---------------------|---------|
|                   | Minimum             | Maximum |
| 802.11a           | 16.560              | 16.620  |
| 802.11n HT20      | 17.700              | 17.820  |
| 802.11n HT40      | 36.360              | 36.600  |
| 802.11ac VHT80    | 75.680              | 76.320  |
| 802.11ac VHT160   | 154.140             | 154.140 |
| 802.11ax HE20 SU  | 18.900              | 19.020  |
| 802.11ax HE40 SU  | 37.800              | 37.920  |
| 802.11ax HE80 SU  | 76.780              | 77.280  |
| 802.11ax HE160 SU | 155.400             | 155.400 |

Table 29 - 99% Bandwidth Summary Results - SISO



Figure 285 - 802.11a Minimum 99% OBW



Figure 286 - 802.11a Maximum 99% OBW



Figure 287 - 802.11n HT20 Minimum 99% OBW



Figure 288 - 802.11n HT20 Maximum 99% OBW



Figure 289 - 802.11n HT40 Minimum 99% OBW



Figure 290 - 802.11n HT40 Maximum 99% OBW



Figure 291 - 802.11ac VHT80 Minimum 99% OBW



Figure 292 - 802.11ac VHT80 Maximum 99% OBW



Figure 293 - 802.11ac VHT160 Minimum 99% OBW



Figure 294 - 802.11ac VHT160 Maximum 99% OBW



**Figure 296 - 802.11ax HE20 SU Maximum 99% OBW**



**Figure 298 - 802.11ax HE40 SU Maximum 99% OBW**



**Figure 300 - 802.11ax HE80 SU Maximum 99% OBW**



Figure 301 - 802.11ax HE160 SU Minimum 99% OBW



Figure 302 - 802.11ax HE160 SU Maximum 99% OBW



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration      |            |                          |   |
|------------------------|------------|--------------------------|---|
| Mode:                  | 802.11a    | Duty Cycle (%):          | - |
| Data Rate:             | 12 Mbps    | DCCF (dB):               | - |
| Antenna Configuration: | SISO       | Peak Antenna Gain (dBi): | - |
| Active Port(s):        | A (Core 0) | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5180                 | 21.420                | - | - | - | -           |
| 5220                 | 20.820                | - | - | - | -           |
| 5240                 | 20.820                | - | - | - | -           |

**Table 30 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5180                 | 16.620              | - | - | - | -           |
| 5220                 | 16.560              | - | - | - | -           |
| 5240                 | 16.560              | - | - | - | -           |

**Table 31 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT20 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)   | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5180                 | 21.840                | - | - | - | -           |
| 5220                 | 21.000                | - | - | - | -           |
| 5240                 | 21.000                | - | - | - | -           |

**Table 32 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5180                 | 17.820              | - | - | - | -           |
| 5220                 | 17.700              | - | - | - | -           |
| 5240                 | 17.700              | - | - | - | -           |

**Table 33 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT40 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)   | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5190                 | 43.320                | - | - | - | -           |
| 5230                 | 42.600                | - | - | - | -           |

**Table 34 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5190                 | 36.600              | - | - | - | -           |
| 5230                 | 36.360              | - | - | - | -           |

**Table 35 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                |                          |   |
|---------------------------|----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT80 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO           | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)     | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5210                 | 86.240                | - | - | - | -           |

**Table 36 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5210                 | 75.900              | - | - | - | -           |

**Table 37 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                 |                          |   |
|---------------------------|-----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT160 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1          | DCCF (dB):               | - |
| Antenna Configuration:    | SISO            | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)      | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5250                 | 82.740                | - | - | - | -           |

**Table 38 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5250                 | 76.860              | - | - | - | -           |

**Table 39 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE20 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5180                 | 21.600                | - | - | - | -           |
| 5220                 | 21.060                | - | - | - | -           |
| 5240                 | 20.880                | - | - | - | -           |

**Table 40 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5180                 | 19.020              | - | - | - | -           |
| 5220                 | 18.900              | - | - | - | -           |
| 5240                 | 18.900              | - | - | - | -           |

**Table 41 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5190                 | 43.920                | - | - | - | -           |
| 5230                 | 41.760                | - | - | - | -           |

**Table 42 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5190                 | 37.920              | - | - | - | -           |
| 5230                 | 37.800              | - | - | - | -           |

**Table 43 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE80 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5210                 | 83.380                | - | - | - | -           |

**Table 44 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5210                 | 76.780              | - | - | - | -           |

**Table 45 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                   |                          |   |
|---------------------------|-------------------|--------------------------|---|
| Mode:                     | 802.11ax HE160 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1            | DCCF (dB):               | - |
| Antenna Configuration:    | SISO              | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)        | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5250                 | 82.740                | - | - | - | -           |

**Table 46 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5250                 | 77.700              | - | - | - | -           |

**Table 47 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration      |            |                          |   |
|------------------------|------------|--------------------------|---|
| Mode:                  | 802.11a    | Duty Cycle (%):          | - |
| Data Rate:             | 12 Mbps    | DCCF (dB):               | - |
| Antenna Configuration: | SISO       | Peak Antenna Gain (dBi): | - |
| Active Port(s):        | A (Core 0) | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5260                 | 20.760                | - | - | - | -           |
| 5300                 | 20.760                | - | - | - | -           |
| 5320                 | 21.420                | - | - | - | -           |

**Table 48 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5260                 | 16.560              | - | - | - | -           |
| 5300                 | 16.560              | - | - | - | -           |
| 5320                 | 16.620              | - | - | - | -           |

**Table 49 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT20 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)   | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5260                 | 21.000                | - | - | - | -           |
| 5300                 | 20.940                | - | - | - | -           |
| 5320                 | 22.500                | - | - | - | -           |

**Table 50 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5260                 | 17.700              | - | - | - | -           |
| 5300                 | 17.700              | - | - | - | -           |
| 5320                 | 17.820              | - | - | - | -           |

**Table 51 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT40 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)   | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5270                 | 42.600                | - | - | - | -           |
| 5310                 | 42.960                | - | - | - | -           |

**Table 52 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5270                 | 36.600              | - | - | - | -           |
| 5310                 | 36.600              | - | - | - | -           |

**Table 53 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                |                          |   |
|---------------------------|----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT80 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO           | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)     | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5290                 | 86.020                | - | - | - | -           |

**Table 54 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5290                 | 75.680              | - | - | - | -           |

**Table 55 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                 |                          |   |
|---------------------------|-----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT160 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1          | DCCF (dB):               | - |
| Antenna Configuration:    | SISO            | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)      | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5250                 | 83.160                | - | - | - | -           |

**Table 56 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5250                 | 77.280              | - | - | - | -           |

**Table 57 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE20 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5260                 | 21.000                | - | - | - | -           |
| 5300                 | 21.060                | - | - | - | -           |
| 5320                 | 21.780                | - | - | - | -           |

**Table 58 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5260                 | 18.900              | - | - | - | -           |
| 5300                 | 18.900              | - | - | - | -           |
| 5320                 | 19.020              | - | - | - | -           |

**Table 59 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5270                 | 41.640                | - | - | - | -           |
| 5310                 | 42.960                | - | - | - | -           |

**Table 60 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5270                 | 37.920              | - | - | - | -           |
| 5310                 | 37.920              | - | - | - | -           |

**Table 61 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE80 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5290                 | 84.480                | - | - | - | -           |

**Table 62 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5290                 | 77.000              | - | - | - | -           |

**Table 63 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         |                 | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.1 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                   |                          |   |
|---------------------------|-------------------|--------------------------|---|
| Mode:                     | 802.11ax HE160 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1            | DCCF (dB):               | - |
| Antenna Configuration:    | SISO              | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)        | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5250                 | 83.160                | - | - | - | -           |

**Table 64 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5250                 | 77.700              | - | - | - | -           |

**Table 65 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration      |            |                          |   |
|------------------------|------------|--------------------------|---|
| Mode:                  | 802.11a    | Duty Cycle (%):          | - |
| Data Rate:             | 12 Mbps    | DCCF (dB):               | - |
| Antenna Configuration: | SISO       | Peak Antenna Gain (dBi): | - |
| Active Port(s):        | A (Core 0) | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5500                 | 21.480                | - | - | - | -           |
| 5600                 | 20.760                | - | - | - | -           |
| 5700                 | 21.480                | - | - | - | -           |
| 5720                 | 15.320                | - | - | - | -           |

**Table 66 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5500                 | 16.620              | - | - | - | -           |
| 5600                 | 16.560              | - | - | - | -           |
| 5700                 | 16.620              | - | - | - | -           |
| 5720                 | 13.100              | - | - | - | -           |

**Table 67 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT20 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)   | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5500                 | 21.720                | - | - | - | -           |
| 5600                 | 20.940                | - | - | - | -           |
| 5700                 | 22.800                | - | - | - | -           |
| 5720                 | 15.440                | - | - | - | -           |

**Table 68 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5500                 | 17.820              | - | - | - | -           |
| 5600                 | 17.700              | - | - | - | -           |
| 5700                 | 17.820              | - | - | - | -           |
| 5720                 | 13.700              | - | - | - | -           |

**Table 69 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT40 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)   | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5510                 | 42.840                | - | - | - | -           |
| 5590                 | 41.880                | - | - | - | -           |
| 5670                 | 45.720                | - | - | - | -           |
| 5710                 | 35.880                | - | - | - | -           |

**Table 70 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5510                 | 36.600              | - | - | - | -           |
| 5590                 | 36.480              | - | - | - | -           |
| 5670                 | 36.600              | - | - | - | -           |
| 5710                 | 32.880              | - | - | - | -           |

**Table 71 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                |                          |   |
|---------------------------|----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT80 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO           | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)     | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5530                 | 86.680                | - | - | - | -           |
| 5610                 | 108.960               | - | - | - | -           |
| 5690                 | 78.780                | - | - | - | -           |

**Table 72 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5530                 | 75.900              | - | - | - | -           |
| 5610                 | 76.320              | - | - | - | -           |
| 5690                 | 72.400              | - | - | - | -           |

**Table 73 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                 |                          |   |
|---------------------------|-----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT160 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1          | DCCF (dB):               | - |
| Antenna Configuration:    | SISO            | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)      | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5570                 | 165.900               | - | - | - | -           |

**Table 74 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5570                 | 154.140             | - | - | - | -           |

**Table 75 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE20 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5500                 | 22.080                | - | - | - | -           |
| 5600                 | 21.120                | - | - | - | -           |
| 5700                 | 21.720                | - | - | - | -           |
| 5720                 | 15.440                | - | - | - | -           |

**Table 76 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5500                 | 19.020              | - | - | - | -           |
| 5600                 | 18.900              | - | - | - | -           |
| 5700                 | 18.960              | - | - | - | -           |
| 5720                 | 14.300              | - | - | - | -           |

**Table 77 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5590                 | 41.760                | - | - | - | -           |
| 5670                 | 44.400                | - | - | - | -           |
| 5710                 | 35.760                | - | - | - | -           |

**Table 78 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5590                 | 37.920              | - | - | - | -           |
| 5670                 | 37.920              | - | - | - | -           |
| 5710                 | 33.600              | - | - | - | -           |

**Table 79 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         |                 | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.1 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS4x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5510                 | 46.320                | - | - | - | -           |

**Table 80 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5510                 | 37.800              | - | - | - | -           |

**Table 81 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE80 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5530                 | 82.940                | - | - | - | -           |
| 5610                 | 104.640               | - | - | - | -           |
| 5690                 | 77.680                | - | - | - | -           |

**Table 82 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5530                 | 77.000              | - | - | - | -           |
| 5610                 | 77.280              | - | - | - | -           |
| 5690                 | 73.060              | - | - | - | -           |

**Table 83 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                   |                          |   |
|---------------------------|-------------------|--------------------------|---|
| Mode:                     | 802.11ax HE160 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1            | DCCF (dB):               | - |
| Antenna Configuration:    | SISO              | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)        | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|-----------------------|---|---|---|-------------|
|                      | A                     | B | C | D |             |
| 5570                 | 165.060               | - | - | - | -           |

**Table 84 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5570                 | 155.400             | - | - | - | -           |

**Table 85 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration      |            |                          |   |
|------------------------|------------|--------------------------|---|
| Mode:                  | 802.11a    | Duty Cycle (%):          | - |
| Data Rate:             | 12 Mbps    | DCCF (dB):               | - |
| Antenna Configuration: | SISO       | Peak Antenna Gain (dBi): | - |
| Active Port(s):        | A (Core 0) | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|----------------------|---|---|---|-------------|
|                      | A                    | B | C | D |             |
| 5720                 | 3.040                | - | - | - | ≥500.0      |
| 5745                 | 15.960               | - | - | - | ≥500.0      |
| 5785                 | 16.140               | - | - | - | ≥500.0      |
| 5825                 | 16.140               | - | - | - | ≥500.0      |

**Table 86 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5720                 | 4.000               | - | - | - | -           |
| 5745                 | 16.920              | - | - | - | -           |
| 5785                 | 17.040              | - | - | - | -           |
| 5825                 | 16.920              | - | - | - | -           |

**Table 87 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT20 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)   | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|----------------------|---|---|---|-------------|
|                      | A                    | B | C | D |             |
| 5720                 | 3.820                | - | - | - | ≥500.0      |
| 5745                 | 17.280               | - | - | - | ≥500.0      |
| 5785                 | 17.280               | - | - | - | ≥500.0      |
| 5825                 | 17.340               | - | - | - | ≥500.0      |

**Table 88 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5720                 | 4.240               | - | - | - | -           |
| 5745                 | 18.060              | - | - | - | -           |
| 5785                 | 18.120              | - | - | - | -           |
| 5825                 | 17.940              | - | - | - | -           |

**Table 89 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |              |                          |   |
|---------------------------|--------------|--------------------------|---|
| Mode:                     | 802.11n HT40 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO         | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)   | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|----------------------|---|---|---|-------------|
|                      | A                    | B | C | D |             |
| 5710                 | 3.240                | - | - | - | ≥500.0      |
| 5755                 | 35.420               | - | - | - | ≥500.0      |
| 5795                 | 35.400               | - | - | - | ≥500.0      |

**Table 90 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5710                 | 10.320              | - | - | - | -           |
| 5755                 | 37.240              | - | - | - | -           |
| 5795                 | 37.080              | - | - | - | -           |

**Table 91 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                |                          |   |
|---------------------------|----------------|--------------------------|---|
| Mode:                     | 802.11ac VHT80 | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1         | DCCF (dB):               | - |
| Antenna Configuration:    | SISO           | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)     | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|----------------------|---|---|---|-------------|
|                      | A                    | B | C | D |             |
| 5690                 | 3.060                | - | - | - | ≥500.0      |
| 5775                 | 75.680               | - | - | - | ≥500.0      |

**Table 92 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5690                 | 42.220              | - | - | - | -           |
| 5775                 | 75.900              | - | - | - | -           |

**Table 93 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE20 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|----------------------|---|---|---|-------------|
|                      | A                    | B | C | D |             |
| 5720                 | 4.480                | - | - | - | ≥500.0      |
| 5745                 | 19.080               | - | - | - | ≥500.0      |
| 5785                 | 18.900               | - | - | - | ≥500.0      |
| 5825                 | 19.020               | - | - | - | ≥500.0      |

**Table 94 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5720                 | 4.660               | - | - | - | -           |
| 5745                 | 19.140              | - | - | - | -           |
| 5785                 | 19.140              | - | - | - | -           |
| 5825                 | 19.140              | - | - | - | -           |

**Table 95 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE40 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|----------------------|---|---|---|-------------|
|                      | A                    | B | C | D |             |
| 5710                 | 4.080                | - | - | - | ≥500.0      |
| 5755                 | 37.940               | - | - | - | ≥500.0      |
| 5795                 | 38.160               | - | - | - | ≥500.0      |

**Table 96 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5710                 | 5.520               | - | - | - | -           |
| 5755                 | 38.220              | - | - | - | -           |
| 5795                 | 38.280              | - | - | - | -           |

**Table 97 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                  |                          |   |
|---------------------------|------------------|--------------------------|---|
| Mode:                     | 802.11ax HE80 SU | Duty Cycle (%):          | - |
| Modulation Coding Scheme: | MCS2x1           | DCCF (dB):               | - |
| Antenna Configuration:    | SISO             | Peak Antenna Gain (dBi): | - |
| Active Port(s):           | A (Core 0)       | Active Chain(s):         | 0 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|----------------------|---|---|---|-------------|
|                      | A                    | B | C | D |             |
| 5690                 | 3.940                | - | - | - | ≥500.0      |
| 5775                 | 77.000               | - | - | - | ≥500.0      |

**Table 98 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |   |   |   | Limit (kHz) |
|----------------------|---------------------|---|---|---|-------------|
|                      | A                   | B | C | D |             |
| 5690                 | 40.240              | - | - | - | -           |
| 5775                 | 77.000              | - | - | - | -           |

**Table 99 - 99% Bandwidth Results**



MIMO CDD

| Protocol          | 26 dB Bandwidth (MHz) |         |
|-------------------|-----------------------|---------|
|                   | Minimum               | Maximum |
| 802.11n HT20      | 20.820                | 22.740  |
| 802.11n HT40      | 41.280                | 46.320  |
| 802.11ac VHT80    | 84.260                | 91.300  |
| 802.11ac VHT160   | 165.480               | 165.900 |
| 802.11ax HE20 SU  | 20.940                | 24.660  |
| 802.11ax HE40 SU  | 41.400                | 44.520  |
| 802.11ax HE80 SU  | 82.940                | 84.700  |
| 802.11ax HE160 SU | 165.480               | 165.900 |

Table 100 - 26 dB Bandwidth Summary Results - MIMO CDD

| Protocol         | 6 dB Bandwidth (MHz) |         |
|------------------|----------------------|---------|
|                  | Minimum              | Maximum |
| 802.11n HT20     | 16.680               | 17.040  |
| 802.11n HT40     | 35.400               | 35.400  |
| 802.11ac VHT80   | 75.680               | 75.680  |
| 802.11ax HE20 SU | 18.480               | 19.020  |
| 802.11ax HE40 SU | 37.800               | 38.280  |
| 802.11ax HE80 SU | 76.560               | 77.440  |

Table 101 - 6 dB Bandwidth Summary Results - MIMO CDD



Figure 303 - 802.11n HT20 Minimum 6 dB EBW



Figure 304 - 802.11n HT20 Maximum 6 dB EBW

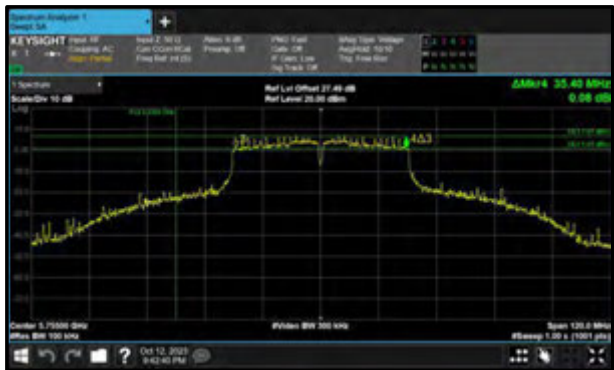


Figure 305 - 802.11n HT40 Minimum 6 dB EBW

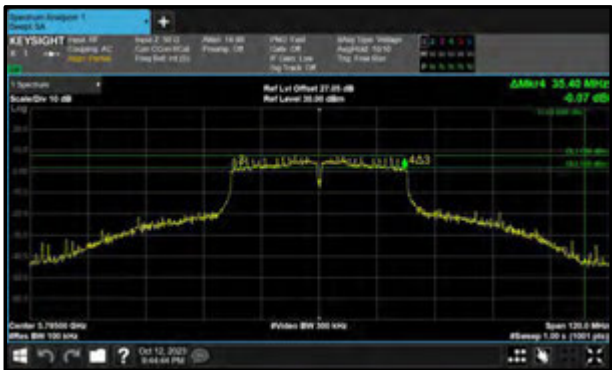


Figure 306 - 802.11n HT40 Maximum 6 dB EBW



Figure 307 - 802.11ac VHT80 Minimum 6 dB  
EBW

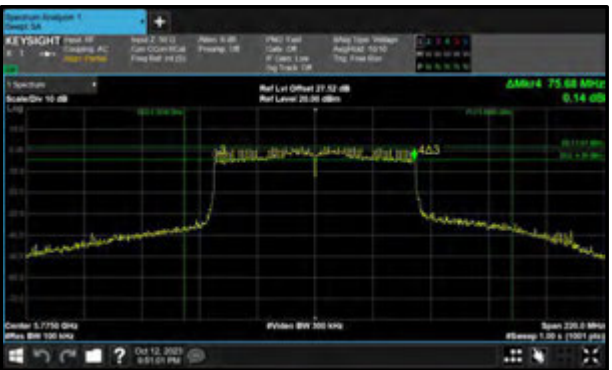


Figure 308 - 802.11ac VHT80 Maximum 6 dB  
EBW



Figure 309 - 802.11ax HE20 SU Minimum 6 dB  
EBW

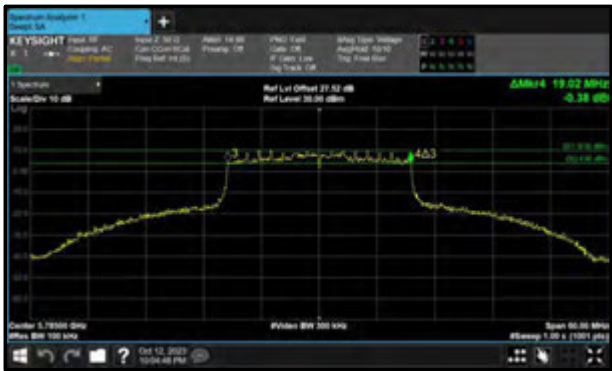


Figure 310 - 802.11ax HE20 SU Maximum 6 dB  
EBW

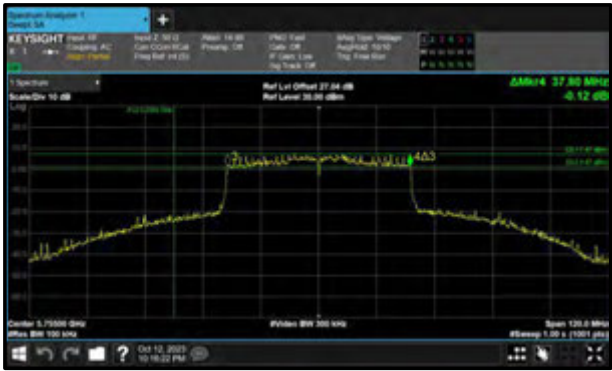


Figure 311 - 802.11ax HE40 SU Minimum 6 dB  
EBW

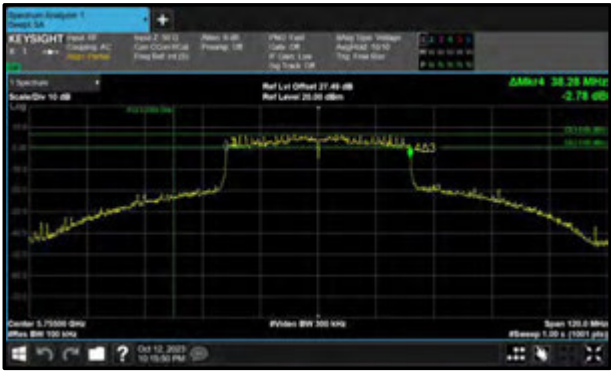


Figure 312 - 802.11ax HE40 SU Maximum 6 dB  
EBW



Figure 313 - 802.11ax HE80 SU Minimum 6 dB  
EBW

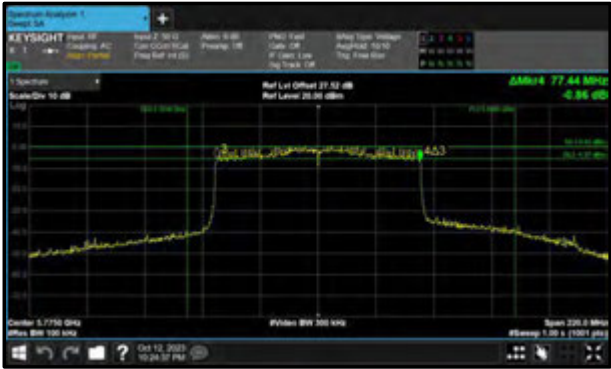


Figure 314 - 802.11ax HE80 SU Maximum 6 dB  
EBW



| Protocol          | 99% Bandwidth (MHz) |         |
|-------------------|---------------------|---------|
|                   | Minimum             | Maximum |
| 802.11n HT20      | 17.700              | 17.820  |
| 802.11n HT40      | 36.300              | 36.600  |
| 802.11ac VHT80    | 75.680              | 75.900  |
| 802.11ac VHT160   | 154.140             | 154.140 |
| 802.11ax HE20 SU  | 18.900              | 19.020  |
| 802.11ax HE40 SU  | 37.680              | 37.920  |
| 802.11ax HE80 SU  | 76.780              | 77.000  |
| 802.11ax HE160 SU | 155.400             | 155.820 |

Table 102 - 99% Bandwidth Summary Results - MIMO CDD



Figure 315 - 802.11n HT20 Minimum 99% OBW



Figure 316 - 802.11n HT20 Maximum 99% OBW



Figure 317 - 802.11n HT40 Minimum 99% OBW



Figure 318 - 802.11n HT40 Maximum 99% OBW



Figure 319 - 802.11ac VHT80 Minimum 99% OBW



Figure 320 - 802.11ac VHT80 Maximum 99% OBW



Figure 321 - 802.11ac VHT160 Minimum 99% OBW



Figure 322 - 802.11ac VHT160 Maximum 99% OBW



Figure 323 - 802.11ax HE20 SU Minimum 99% OBW



Figure 324 - 802.11ax HE20 SU Maximum 99% OBW



Figure 325 - 802.11ax HE40 SU Minimum 99% OBW



Figure 326 - 802.11ax HE40 SU Maximum 99% OBW



Figure 327 - 802.11ax HE80 SU Minimum 99% OBW



Figure 328 - 802.11ax HE80 SU Maximum 99% OBW



Figure 329 - 802.11ax HE160 SU Minimum 99% OBW



Figure 330 - 802.11ax HE160 SU Maximum 99% OBW



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | 22.200                | 22.020 | - | - | -           |
| 5220                 | 20.940                | 21.000 | - | - | -           |
| 5240                 | 20.820                | 21.060 | - | - | -           |

**Table 103 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | 17.820              | 17.820 | - | - | -           |
| 5220                 | 17.700              | 17.700 | - | - | -           |
| 5240                 | 17.700              | 17.700 | - | - | -           |

**Table 104 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | 43.320                | 43.200 | - | - | -           |
| 5230                 | 41.280                | 41.400 | - | - | -           |

**Table 105 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | 36.600              | 36.480 | - | - | -           |
| 5230                 | 36.360              | 36.300 | - | - | -           |

**Table 106 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | 85.800                | 84.260 | - | - | -           |

**Table 107 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | 75.900              | 75.900 | - | - | -           |

**Table 108 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 82.740                | 82.740 | - | - | -           |

**Table 109 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 76.860              | 76.860 | - | - | -           |

**Table 110 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | 22.080                | 22.620 | - | - | -           |
| 5220                 | 20.940                | 21.180 | - | - | -           |
| 5240                 | 21.060                | 21.120 | - | - | -           |

**Table 111 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | 19.020              | 19.020 | - | - | -           |
| 5220                 | 18.900              | 18.900 | - | - | -           |
| 5240                 | 18.900              | 18.900 | - | - | -           |

**Table 112 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | 43.320                | 42.960 | - | - | -           |
| 5230                 | 41.760                | 41.520 | - | - | -           |

**Table 113 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | 37.920              | 37.920 | - | - | -           |
| 5230                 | 37.800              | 37.800 | - | - | -           |

**Table 114 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | 82.940                | 84.700 | - | - | -           |

**Table 115 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | 76.780              | 77.000 | - | - | -           |

**Table 116 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 82.320                | 82.740 | - | - | -           |

**Table 117 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.700              | 77.700 | - | - | -           |

**Table 118 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | 21.000                | 20.880 | - | - | -           |
| 5300                 | 20.940                | 21.060 | - | - | -           |
| 5320                 | 22.380                | 22.140 | - | - | -           |

**Table 119 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | 17.700              | 17.700 | - | - | -           |
| 5300                 | 17.700              | 17.700 | - | - | -           |
| 5320                 | 17.820              | 17.820 | - | - | -           |

**Table 120 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | 41.640                | 41.400 | - | - | -           |
| 5310                 | 42.720                | 43.080 | - | - | -           |

**Table 121 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | 36.360              | 36.360 | - | - | -           |
| 5310                 | 36.600              | 36.480 | - | - | -           |

**Table 122 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | 84.480                | 84.480 | - | - | -           |

**Table 123 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | 75.680              | 75.680 | - | - | -           |

**Table 124 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 83.160                | 82.740 | - | - | -           |

**Table 125 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.280              | 77.280 | - | - | -           |

**Table 126 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | 21.000                | 21.060 | - | - | -           |
| 5300                 | 20.940                | 21.300 | - | - | -           |
| 5320                 | 22.320                | 22.500 | - | - | -           |

**Table 127 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | 18.900              | 18.900 | - | - | -           |
| 5300                 | 18.900              | 18.900 | - | - | -           |
| 5320                 | 19.020              | 19.020 | - | - | -           |

**Table 128 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | 41.520                | 41.400 | - | - | -           |
| 5310                 | 43.320                | 44.520 | - | - | -           |

**Table 129 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | 37.800              | 37.800 | - | - | -           |
| 5310                 | 37.920              | 37.920 | - | - | -           |

**Table 130 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | 83.820                | 83.380 | - | - | -           |

**Table 131 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | 77.000              | 77.000 | - | - | -           |

**Table 132 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 83.160                | 82.740 | - | - | -           |

**Table 133 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.700              | 77.700 | - | - | -           |

**Table 134 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | 21.780                | 21.720 | - | - | -           |
| 5600                 | 20.940                | 21.060 | - | - | -           |
| 5700                 | 22.740                | 22.020 | - | - | -           |
| 5720                 | 15.500                | 15.500 | - | - | -           |

**Table 135 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | 17.820              | 17.820 | - | - | -           |
| 5600                 | 17.700              | 17.700 | - | - | -           |
| 5700                 | 17.820              | 17.820 | - | - | -           |
| 5720                 | 13.700              | 13.700 | - | - | -           |

**Table 136 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | 43.200                | 44.640 | - | - | -           |
| 5590                 | 41.400                | 41.280 | - | - | -           |
| 5670                 | 43.080                | 46.320 | - | - | -           |
| 5710                 | 35.640                | 35.640 | - | - | -           |

**Table 137 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | 36.600              | 36.600 | - | - | -           |
| 5590                 | 36.360              | 36.360 | - | - | -           |
| 5670                 | 36.480              | 36.600 | - | - | -           |
| 5710                 | 32.880              | 32.760 | - | - | -           |

**Table 138 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | 86.460                | 84.920 | - | - | -           |
| 5610                 | 91.300                | 84.480 | - | - | -           |
| 5690                 | 75.920                | 75.920 | - | - | -           |

**Table 139 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | 75.900              | 75.900 | - | - | -           |
| 5610                 | 75.900              | 75.680 | - | - | -           |
| 5690                 | 72.180              | 72.180 | - | - | -           |

**Table 140 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|-----------------------|---------|---|---|-------------|
|                      | A                     | B       | C | D |             |
| 5570                 | 165.900               | 165.480 | - | - | -           |

**Table 141 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|---------------------|---------|---|---|-------------|
|                      | A                   | B       | C | D |             |
| 5570                 | 154.140             | 154.140 | - | - | -           |

**Table 142 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | 24.660                | 22.260 | - | - | -           |
| 5600                 | 21.120                | 21.120 | - | - | -           |
| 5700                 | 22.140                | 22.140 | - | - | -           |
| 5720                 | 15.380                | 15.560 | - | - | -           |

**Table 143 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | 19.020              | 19.020 | - | - | -           |
| 5600                 | 18.900              | 18.900 | - | - | -           |
| 5700                 | 19.020              | 19.020 | - | - | -           |
| 5720                 | 14.300              | 14.300 | - | - | -           |

**Table 144 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | 43.680                | 43.440 | - | - | -           |
| 5590                 | 41.640                | 41.520 | - | - | -           |
| 5670                 | 43.320                | 43.440 | - | - | -           |
| 5710                 | 35.760                | 35.640 | - | - | -           |

**Table 145 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | 37.920              | 37.800 | - | - | -           |
| 5590                 | 37.920              | 37.680 | - | - | -           |
| 5670                 | 37.920              | 37.920 | - | - | -           |
| 5710                 | 33.600              | 33.600 | - | - | -           |

**Table 146 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | 83.600                | 84.040 | - | - | -           |
| 5610                 | 84.700                | 84.700 | - | - | -           |
| 5690                 | 75.920                | 75.920 | - | - | -           |

**Table 147 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | 77.000              | 77.000 | - | - | -           |
| 5610                 | 77.000              | 77.000 | - | - | -           |
| 5690                 | 72.840              | 72.840 | - | - | -           |

**Table 148 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|-----------------------|---------|---|---|-------------|
|                      | A                     | B       | C | D |             |
| 5570                 | 165.900               | 165.480 | - | - | -           |

**Table 149 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |         |   |   | Limit (kHz) |
|----------------------|---------------------|---------|---|---|-------------|
|                      | A                   | B       | C | D |             |
| 5570                 | 155.400             | 155.820 | - | - | -           |

**Table 150 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5720                 | 3.820                | 3.520  | - | - | ≥500.0      |
| 5745                 | 16.680               | 16.920 | - | - | ≥500.0      |
| 5785                 | 17.040               | 17.040 | - | - | ≥500.0      |
| 5825                 | 16.680               | 16.680 | - | - | ≥500.0      |

**Table 151 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5720                 | 4.180               | 4.240  | - | - | -           |
| 5745                 | 17.940              | 17.880 | - | - | -           |
| 5785                 | 17.940              | 17.880 | - | - | -           |
| 5825                 | 17.940              | 17.820 | - | - | -           |

**Table 152 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2                  | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5710                 | 3.000                | 3.000  | - | - | ≥500.0      |
| 5755                 | 35.400               | 35.400 | - | - | ≥500.0      |
| 5795                 | 35.400               | 35.400 | - | - | ≥500.0      |

**Table 153 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5710                 | 4.560               | 4.440  | - | - | -           |
| 5755                 | 36.840              | 36.720 | - | - | -           |
| 5795                 | 36.960              | 36.840 | - | - | -           |

**Table 154 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5690                 | 3.280                | 3.280  | - | - | ≥500.0      |
| 5775                 | 75.680               | 75.680 | - | - | ≥500.0      |

**Table 155 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5690                 | 5.040               | 4.820  | - | - | -           |
| 5775                 | 75.680              | 75.680 | - | - | -           |

**Table 156 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5720                 | 4.540                | 4.540  | - | - | ≥500.0      |
| 5745                 | 18.900               | 18.480 | - | - | ≥500.0      |
| 5785                 | 19.020               | 18.720 | - | - | ≥500.0      |
| 5825                 | 18.660               | 19.020 | - | - | ≥500.0      |

**Table 157 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5720                 | 4.660               | 4.660  | - | - | -           |
| 5745                 | 19.020              | 19.020 | - | - | -           |
| 5785                 | 19.080              | 19.020 | - | - | -           |
| 5825                 | 19.080              | 19.020 | - | - | -           |

**Table 158 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5710                 | 4.080                | 4.200  | - | - | ≥500.0      |
| 5755                 | 38.280               | 37.800 | - | - | ≥500.0      |
| 5795                 | 37.920               | 37.920 | - | - | ≥500.0      |

**Table 159 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5710                 | 4.560               | 4.560  | - | - | -           |
| 5755                 | 38.040              | 38.040 | - | - | -           |
| 5795                 | 38.040              | 38.040 | - | - | -           |

**Table 160 - 99% Bandwidth Results**



| Test Configuration       |                              |                 |                                           |
|--------------------------|------------------------------|-----------------|-------------------------------------------|
| Frequency Range:         | 5.725-5.850 GHz              | Band:           | U-NII-3                                   |
| Limit Clause(s):         | 15.407(e)<br>RSS-247 6.2.4.1 | Test Method(s): | C63.10 6.9.3<br>789033 D02 v02r01 II.C.2. |
| Additional Reference(s): | -                            |                 |                                           |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x1                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO CDD              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 6 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|----------------------|--------|---|---|-------------|
|                      | A                    | B      | C | D |             |
| 5690                 | 4.160                | 3.940  | - | - | ≥500.0      |
| 5775                 | 77.440               | 76.560 | - | - | ≥500.0      |

**Table 161 - 6 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5690                 | 4.820               | 4.820  | - | - | -           |
| 5775                 | 76.780              | 76.780 | - | - | -           |

**Table 162 - 99% Bandwidth Results**



MIMO SDM

| Protocol          | 26 dB Bandwidth (MHz) |         |
|-------------------|-----------------------|---------|
|                   | Minimum               | Maximum |
| 802.11n HT20      | 20.880                | 22.740  |
| 802.11n HT40      | 41.160                | 45.120  |
| 802.11ac VHT80    | 84.040                | 88.000  |
| 802.11ac VHT160   | 165.480               | 165.480 |
| 802.11ax HE20 SU  | 20.940                | 24.360  |
| 802.11ax HE40 SU  | 41.400                | 44.640  |
| 802.11ax HE80 SU  | 83.380                | 84.920  |
| 802.11ax HE160 SU | 165.480               | 165.900 |

Table 163 - 26 dB Bandwidth Summary Results - MIMO SDM

| Protocol         | 6 dB Bandwidth (MHz) |         |
|------------------|----------------------|---------|
|                  | Minimum              | Maximum |
| 802.11n HT20     | 16.440               | 17.340  |
| 802.11n HT40     | 35.280               | 35.640  |
| 802.11ac VHT80   | 75.680               | 75.680  |
| 802.11ax HE20 SU | 18.720               | 18.960  |
| 802.11ax HE40 SU | 37.560               | 38.040  |
| 802.11ax HE80 SU | 75.900               | 77.220  |

Table 164 - 6 dB Bandwidth Summary Results - MIMO SDM



Figure 331 - 802.11n HT20 Minimum 6 dB EBW



Figure 332 - 802.11n HT20 Maximum 6 dB EBW

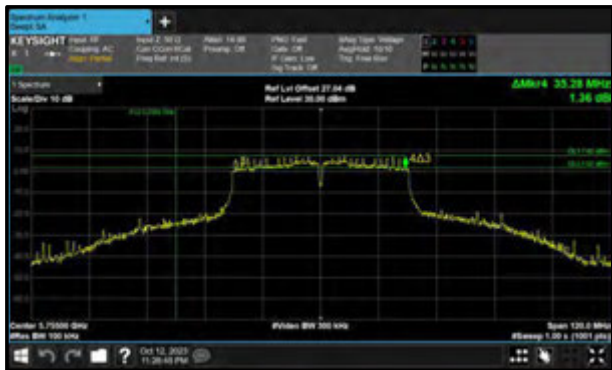


Figure 333 - 802.11n HT40 Minimum 6 dB EBW

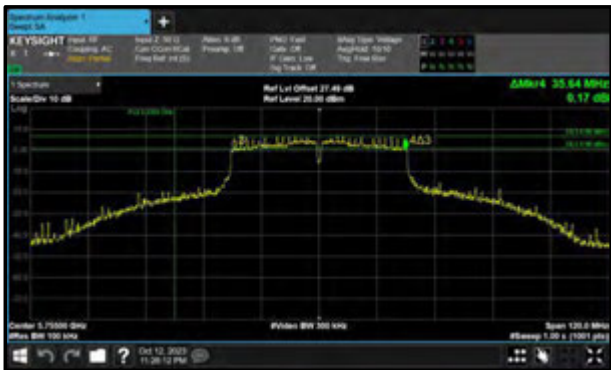


Figure 334 - 802.11n HT40 Maximum 6 dB EBW

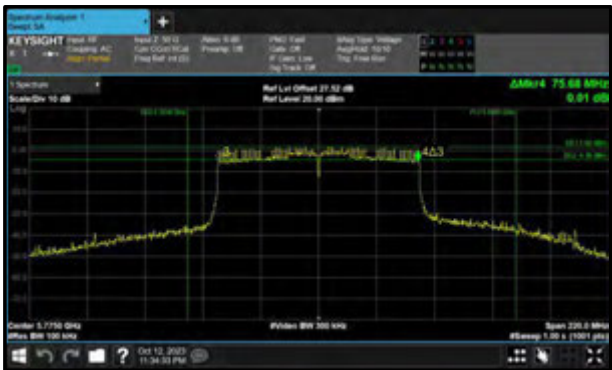


Figure 335 - 802.11ac VHT80 Minimum 6 dB  
EBW

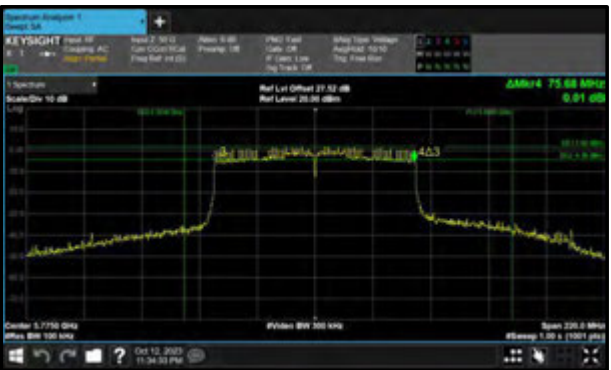


Figure 336 - 802.11ac VHT80 Maximum 6 dB  
EBW

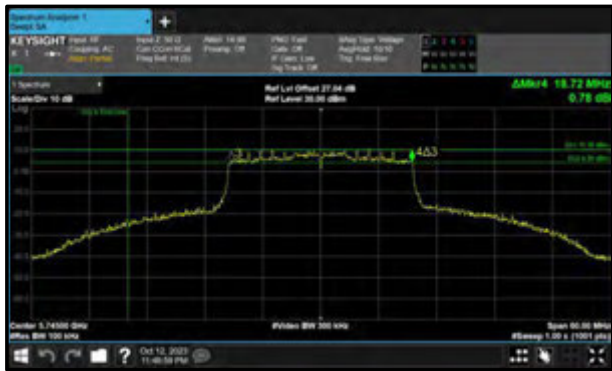


Figure 337 - 802.11ax HE20 SU Minimum 6 dB  
EBW

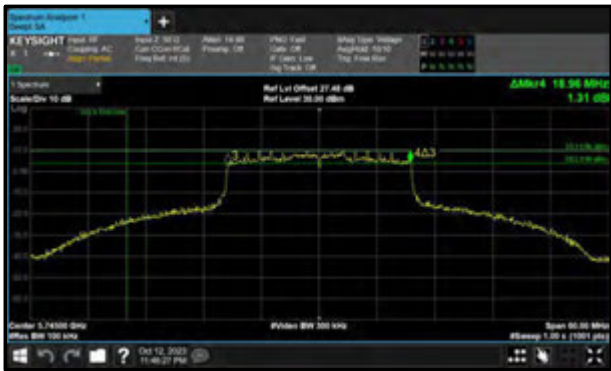


Figure 338 - 802.11ax HE20 SU Maximum 6 dB  
EBW

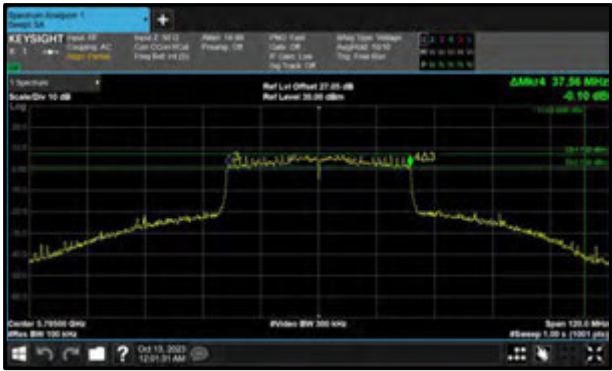


Figure 339 - 802.11ax HE40 SU Minimum 6 dB  
EBW



Figure 340 - 802.11ax HE40 SU Maximum 6 dB  
EBW



Figure 341 - 802.11ax HE80 SU Minimum 6 dB  
EBW

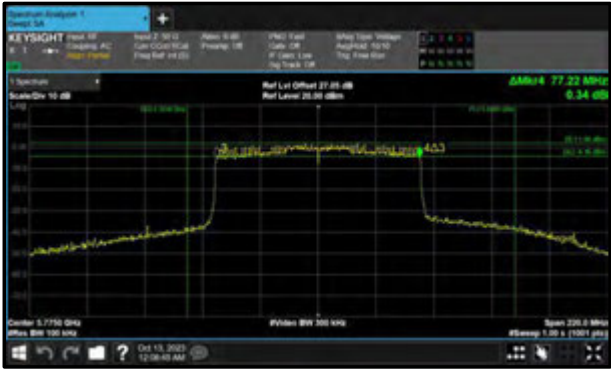


Figure 342 - 802.11ax HE80 SU Maximum 6 dB  
EBW



| Protocol          | 99% Bandwidth (MHz) |         |
|-------------------|---------------------|---------|
|                   | Minimum             | Maximum |
| 802.11n HT20      | 17.700              | 17.820  |
| 802.11n HT40      | 36.300              | 36.600  |
| 802.11ac VHT80    | 75.680              | 76.120  |
| 802.11ac VHT160   | 154.140             | 154.140 |
| 802.11ax HE20 SU  | 18.900              | 19.020  |
| 802.11ax HE40 SU  | 37.680              | 37.920  |
| 802.11ax HE80 SU  | 77.000              | 77.220  |
| 802.11ax HE160 SU | 155.400             | 155.820 |

Table 165 - 99% Bandwidth Summary Results - MIMO SDM



Figure 343 - 802.11n HT20 Minimum 99% OBW



Figure 344 - 802.11n HT20 Maximum 99% OBW



Figure 345 - 802.11n HT40 Minimum 99% OBW



Figure 346 - 802.11n HT40 Maximum 99% OBW



Figure 347 - 802.11ac VHT80 Minimum 99% OBW



Figure 348 - 802.11ac VHT80 Maximum 99% OBW



Figure 349 - 802.11ac VHT160 Minimum 99% OBW



Figure 350 - 802.11ac VHT160 Maximum 99% OBW



Figure 351 - 802.11ax HE20 SU Minimum 99% OBW



Figure 352 - 802.11ax HE20 SU Maximum 99% OBW



Figure 353 - 802.11ax HE40 SU Minimum 99% OBW



Figure 354 - 802.11ax HE40 SU Maximum 99% OBW



Figure 355 - 802.11ax HE80 SU Minimum 99% OBW



Figure 356 - 802.11ax HE80 SU Maximum 99% OBW



Figure 357 - 802.11ax HE160 SU Minimum 99% OBW



Figure 358 - 802.11ax HE160 SU Maximum 99% OBW



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | 21.900                | 22.740 | - | - | -           |
| 5220                 | 21.000                | 21.060 | - | - | -           |
| 5240                 | 21.000                | 21.000 | - | - | -           |

**Table 166 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | 17.820              | 17.820 | - | - | -           |
| 5220                 | 17.700              | 17.700 | - | - | -           |
| 5240                 | 17.700              | 17.700 | - | - | -           |

**Table 167 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | 43.200                | 42.720 | - | - | -           |
| 5230                 | 41.160                | 41.400 | - | - | -           |

**Table 168 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | 36.600              | 36.600 | - | - | -           |
| 5230                 | 36.300              | 36.360 | - | - | -           |

**Table 169 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | 86.240                | 84.260 | - | - | -           |

**Table 170 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | 75.900              | 75.680 | - | - | -           |

**Table 171 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 82.320                | 82.320 | - | - | -           |

**Table 172 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 76.860              | 76.860 | - | - | -           |

**Table 173 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5180                 | 21.720                | 22.080 | - | - | -           |
| 5220                 | 20.940                | 21.120 | - | - | -           |
| 5240                 | 21.120                | 21.180 | - | - | -           |

**Table 174 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5180                 | 19.020              | 19.020 | - | - | -           |
| 5220                 | 18.900              | 18.900 | - | - | -           |
| 5240                 | 18.900              | 18.900 | - | - | -           |

**Table 175 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5190                 | 43.320                | 42.840 | - | - | -           |
| 5230                 | 41.640                | 41.640 | - | - | -           |

**Table 176 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5190                 | 37.920              | 37.920 | - | - | -           |
| 5230                 | 37.800              | 37.920 | - | - | -           |

**Table 177 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5210                 | 84.920                | 83.600 | - | - | -           |

**Table 178 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5210                 | 77.000              | 77.220 | - | - | -           |

**Table 179 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.150-5.250 GHz | Band:           | U-NII-1                       |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 82.740                | 82.740 | - | - | -           |

**Table 180 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.700              | 77.700 | - | - | -           |

**Table 181 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | 21.060                | 21.000 | - | - | -           |
| 5300                 | 21.000                | 21.120 | - | - | -           |
| 5320                 | 21.660                | 22.020 | - | - | -           |

**Table 182 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | 17.700              | 17.700 | - | - | -           |
| 5300                 | 17.700              | 17.700 | - | - | -           |
| 5320                 | 17.760              | 17.820 | - | - | -           |

**Table 183 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | 41.160                | 41.400 | - | - | -           |
| 5310                 | 43.800                | 42.480 | - | - | -           |

**Table 184 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | 36.360              | 36.360 | - | - | -           |
| 5310                 | 36.600              | 36.600 | - | - | -           |

**Table 185 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | 85.140                | 84.040 | - | - | -           |

**Table 186 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | 75.680              | 75.680 | - | - | -           |

**Table 187 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT160       | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 83.580                | 83.160 | - | - | -           |

**Table 188 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.280              | 77.280 | - | - | -           |

**Table 189 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE20 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5260                 | 21.000                | 21.060 | - | - | -           |
| 5300                 | 21.120                | 21.120 | - | - | -           |
| 5320                 | 21.720                | 22.020 | - | - | -           |

**Table 190 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5260                 | 18.900              | 18.900 | - | - | -           |
| 5300                 | 18.900              | 18.900 | - | - | -           |
| 5320                 | 19.020              | 19.020 | - | - | -           |

**Table 191 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE40 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5270                 | 41.520                | 41.520 | - | - | -           |
| 5310                 | 43.200                | 43.320 | - | - | -           |

**Table 192 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5270                 | 37.800              | 37.680 | - | - | -           |
| 5310                 | 37.920              | 37.920 | - | - | -           |

**Table 193 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE80 SU      | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5290                 | 83.380                | 83.600 | - | - | -           |

**Table 194 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5290                 | 77.000              | 77.000 | - | - | -           |

**Table 195 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.250-5.350 GHz | Band:           | U-NII-2A                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ax HE160 SU     | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5250                 | 83.160                | 83.160 | - | - | -           |

**Table 196 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5250                 | 77.700              | 78.120 | - | - | -           |

**Table 197 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT20          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5500                 | 22.020                | 22.080 | - | - | -           |
| 5600                 | 20.880                | 21.060 | - | - | -           |
| 5700                 | 21.780                | 22.080 | - | - | -           |
| 5720                 | 15.560                | 15.440 | - | - | -           |

**Table 198 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5500                 | 17.820              | 17.820 | - | - | -           |
| 5600                 | 17.700              | 17.700 | - | - | -           |
| 5700                 | 17.820              | 17.820 | - | - | -           |
| 5720                 | 13.700              | 13.700 | - | - | -           |

**Table 199 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11n HT40          | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS10                 | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5510                 | 43.080                | 45.120 | - | - | -           |
| 5590                 | 41.400                | 41.400 | - | - | -           |
| 5670                 | 42.360                | 43.200 | - | - | -           |
| 5710                 | 35.640                | 35.600 | - | - | -           |

**Table 200 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5510                 | 36.600              | 36.600 | - | - | -           |
| 5590                 | 36.480              | 36.300 | - | - | -           |
| 5670                 | 36.600              | 36.600 | - | - | -           |
| 5710                 | 32.880              | 32.800 | - | - | -           |

**Table 201 - 99% Bandwidth Results**



| Test Configuration       |                 |                 |                               |
|--------------------------|-----------------|-----------------|-------------------------------|
| Frequency Range:         | 5.470-5.725 GHz | Band:           | U-NII-2C                      |
| Limit Clause(s):         | -               | Test Method(s): | C63.10 6.9.3<br>C63.10 12.5.2 |
| Additional Reference(s): | -               |                 |                               |

| DUT Configuration         |                       |                          |     |
|---------------------------|-----------------------|--------------------------|-----|
| Mode:                     | 802.11ac VHT80        | Duty Cycle (%):          | -   |
| Modulation Coding Scheme: | MCS2x2                | DCCF (dB):               | -   |
| Antenna Configuration:    | MIMO SDM              | Peak Antenna Gain (dBi): | -   |
| Active Port(s):           | A+B (Core 0 + Core 1) | Active Chain(s):         | 0+1 |

| Test Frequency (MHz) | 26 dB Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|-----------------------|--------|---|---|-------------|
|                      | A                     | B      | C | D |             |
| 5530                 | 86.020                | 88.000 | - | - | -           |
| 5610                 | 86.240                | 87.340 | - | - | -           |
| 5690                 | 76.140                | 75.920 | - | - | -           |

**Table 202 - 26 dB Bandwidth Results**

| Test Frequency (MHz) | 99% Bandwidth (MHz) |        |   |   | Limit (kHz) |
|----------------------|---------------------|--------|---|---|-------------|
|                      | A                   | B      | C | D |             |
| 5530                 | 76.120              | 75.900 | - | - | -           |
| 5610                 | 75.900              | 75.680 | - | - | -           |
| 5690                 | 72.180              | 71.960 | - | - | -           |

**Table 203 - 99% Bandwidth Results**