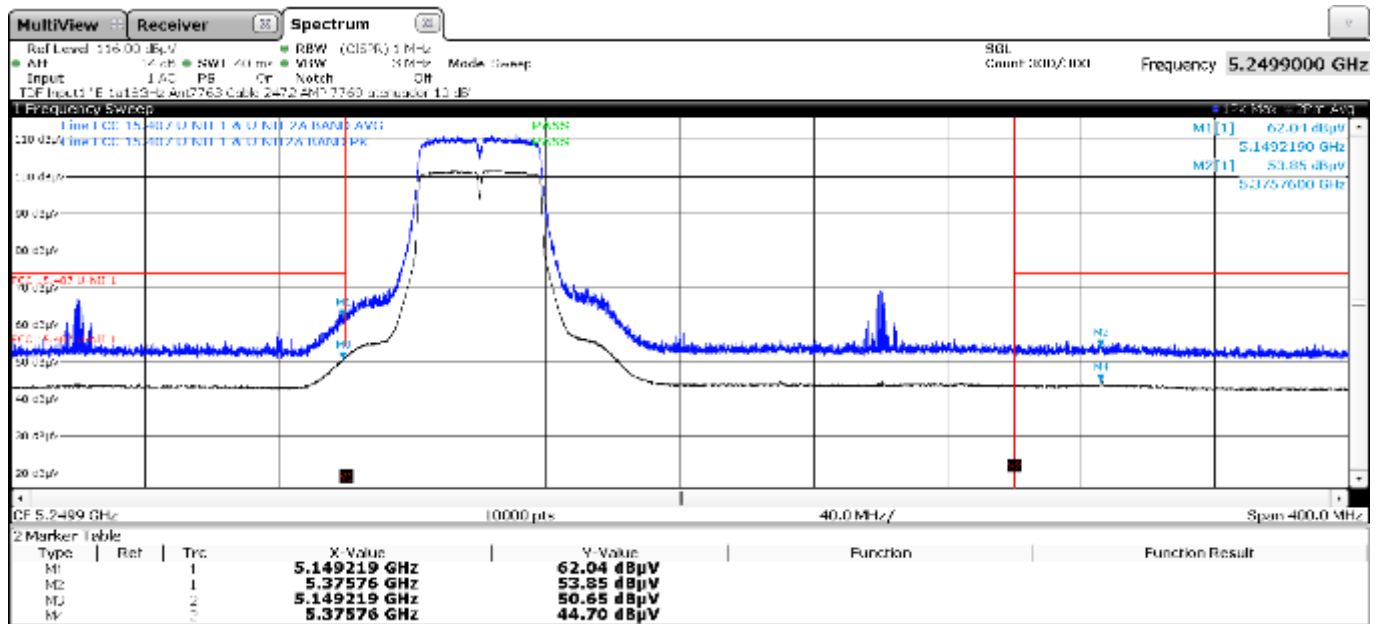
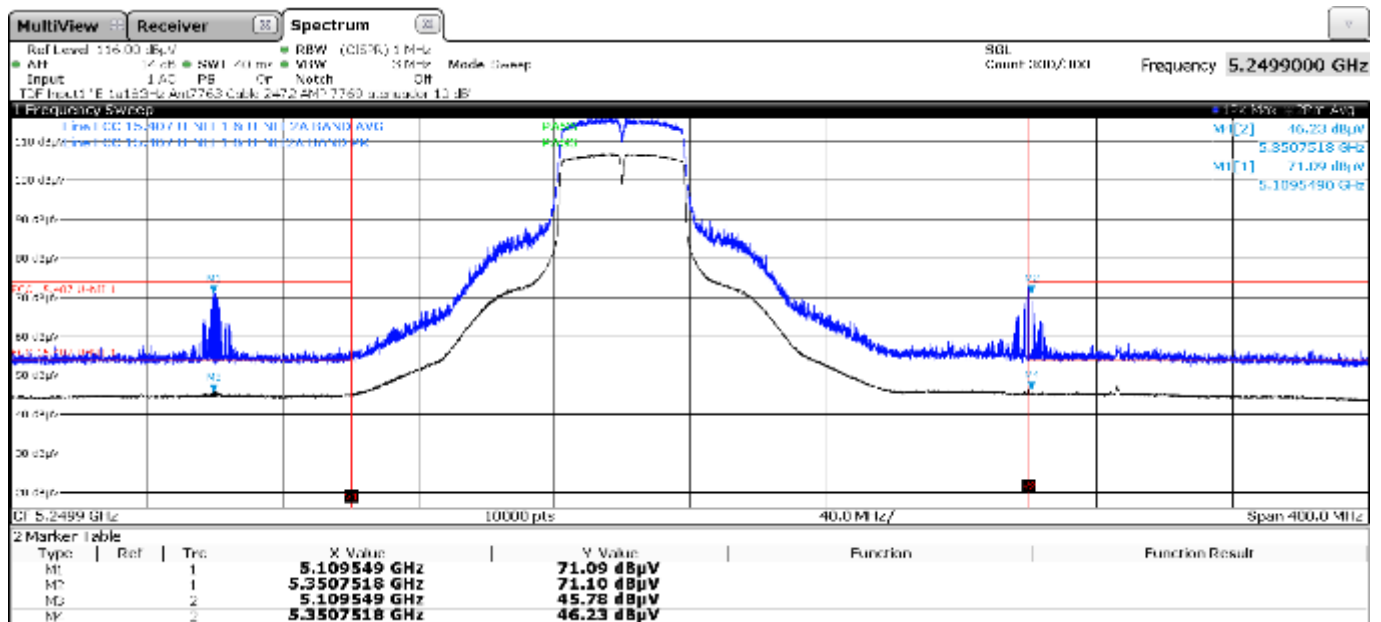


• **SISO 802.11 n40:**

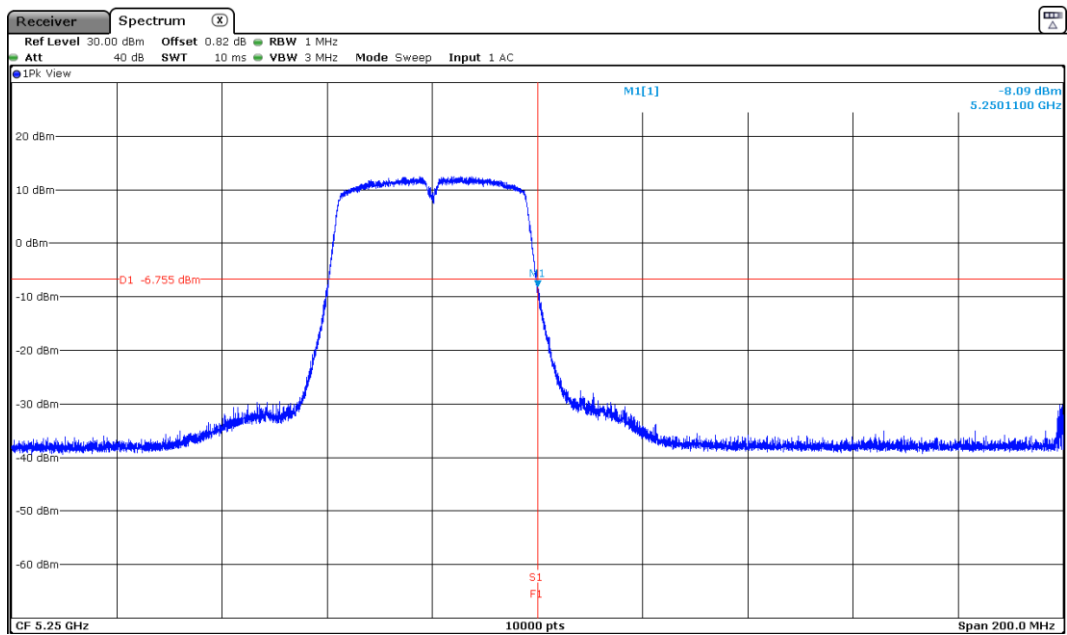
- Lower Band Edge and Upper Band Edge – Low Channel (Restricted Bands)



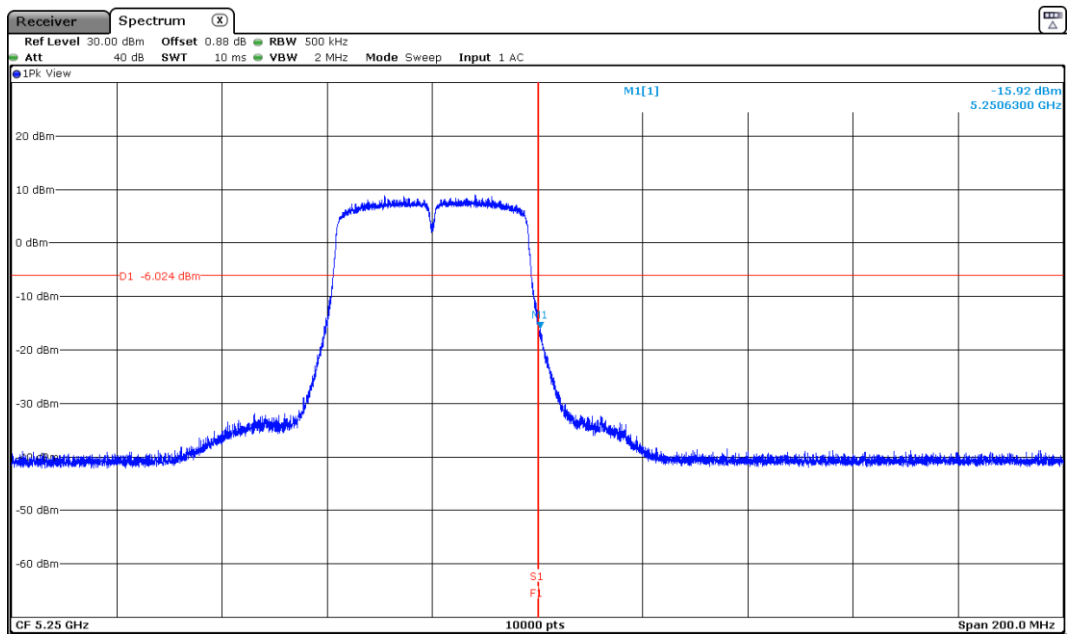
- Lower Band Edge and Upper Band Edge – High Channel (Restricted Bands)



- 5250 MHz to 5350 MHz RSS Band Edge Channel 46 (WLAN1)

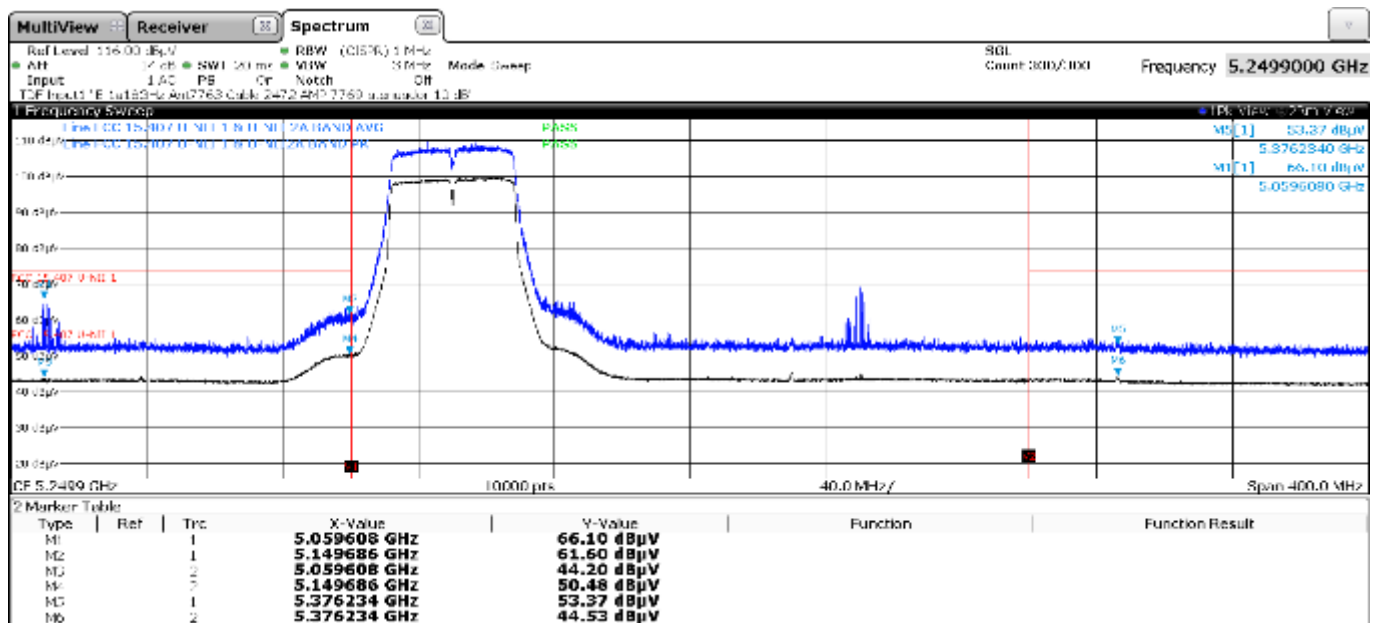


- 5250 MHz to 5350 MHz RSS Band Edge Channel 46 (WLAN2)

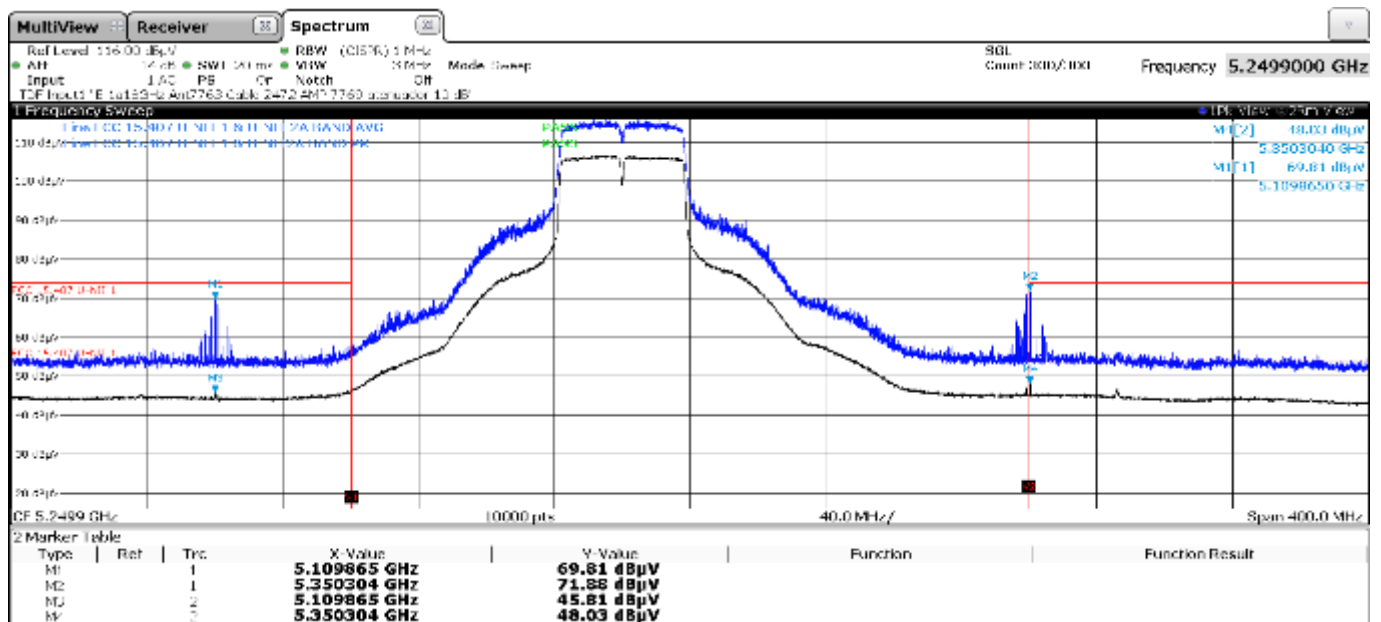


• SISO 802.11 ac40:

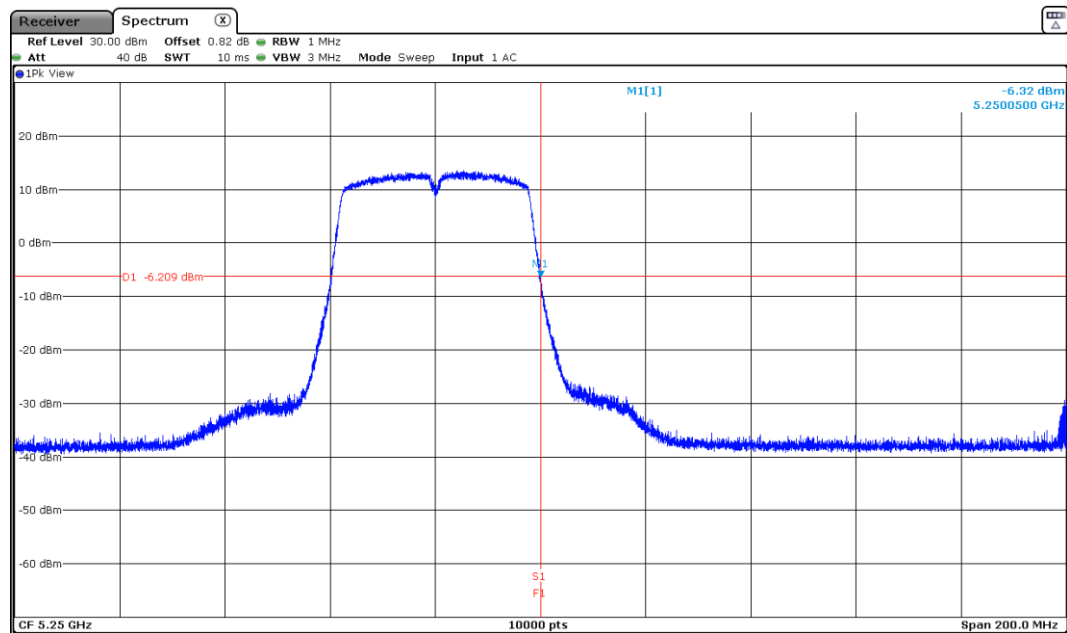
- Lower Band Edge and Upper Band Edge – Low Channel (Restricted Bands)



- Lower Band Edge and Upper Band Edge – High Channel (Restricted Bands)

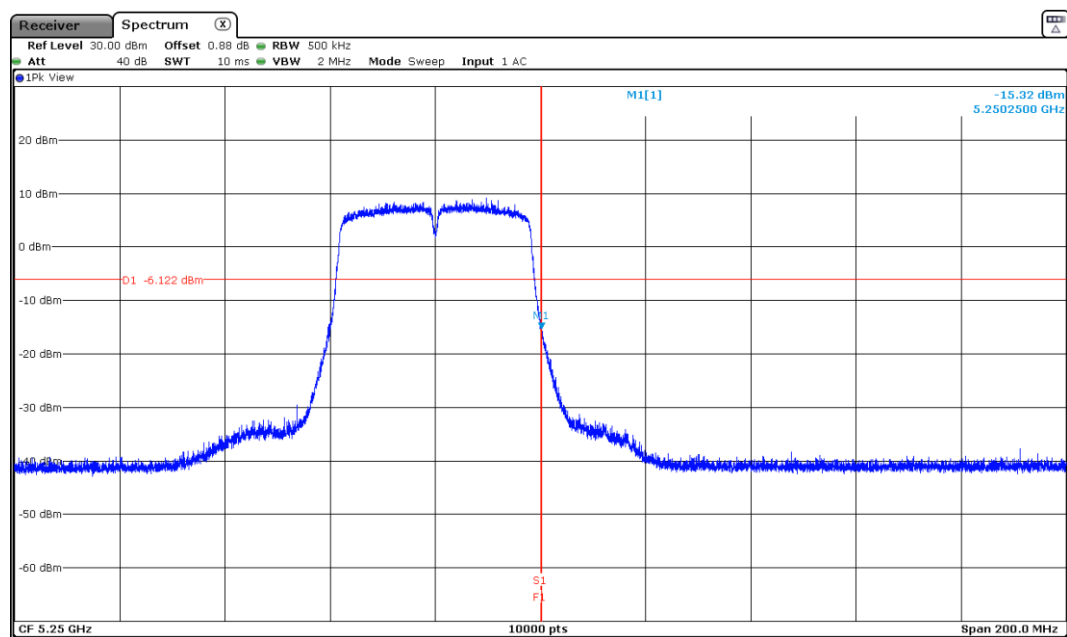


- 5250 MHz to 5350 MHz RSS Band Edge Channel 46 (WLAN1)



NOTE: Conducted Band-Edge measurement.

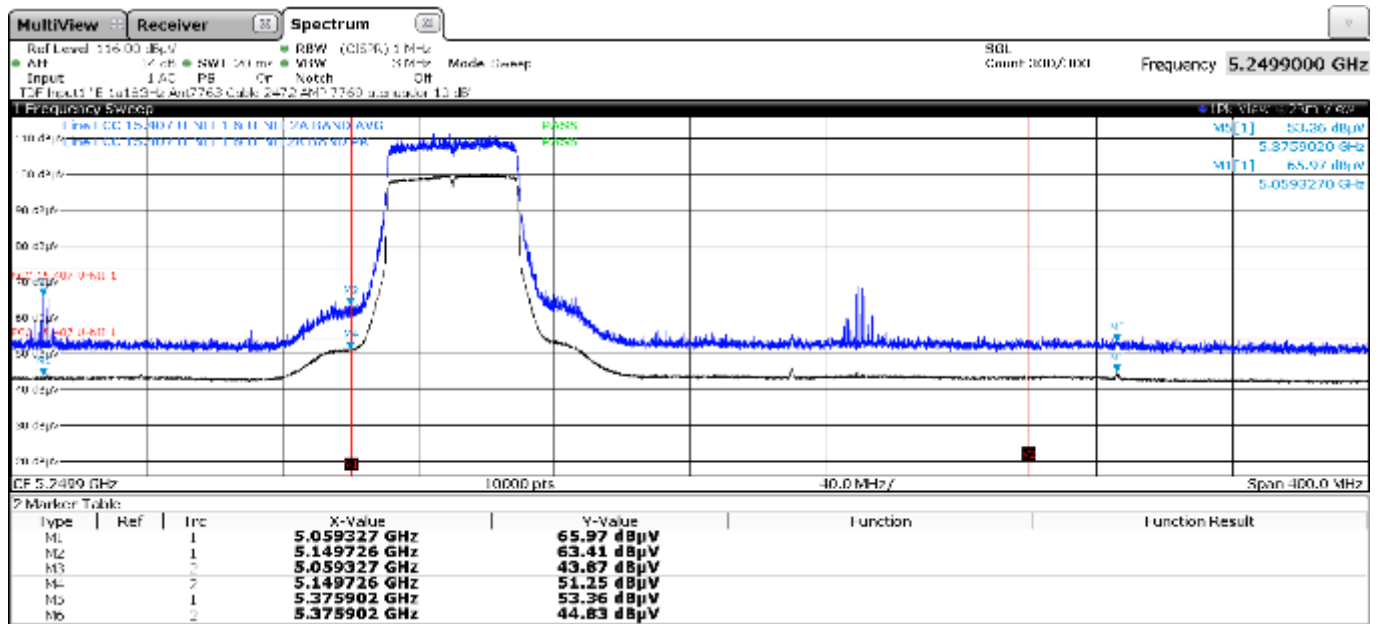
- 5250 MHz to 5350 MHz RSS Band Edge Channel 46 (WLAN2)



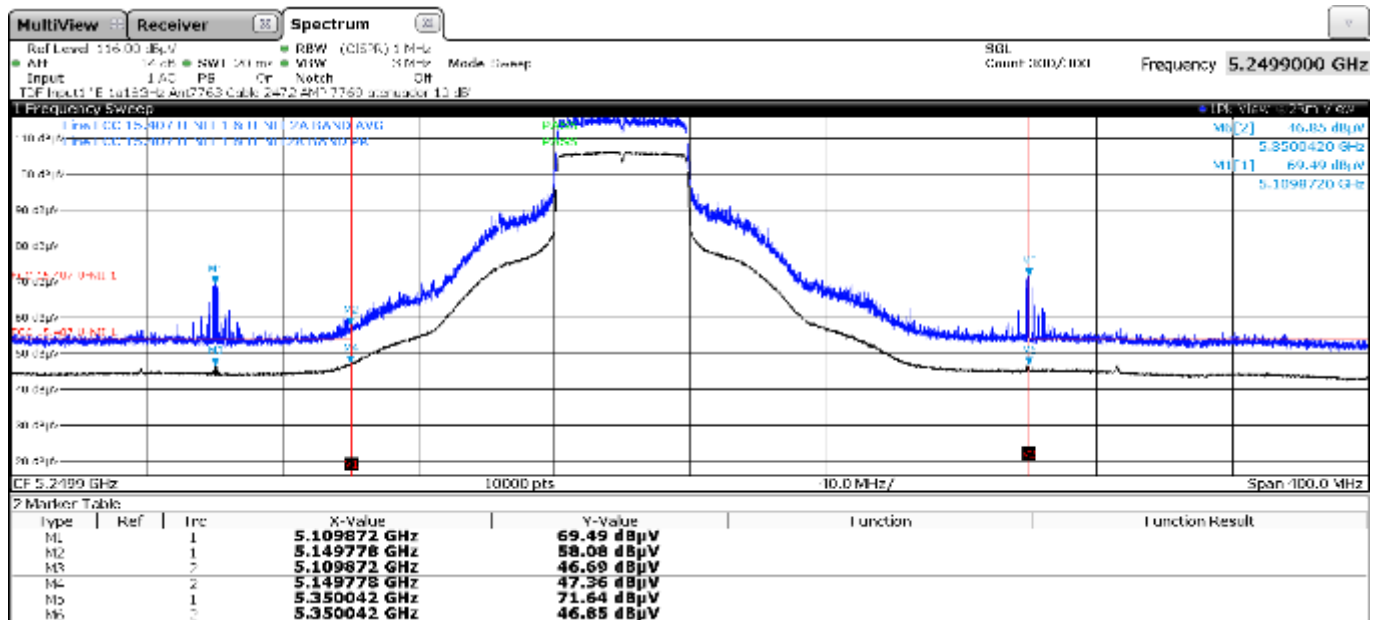
NOTE: Conducted Band-Edge measurement.

• SISO 802.11 he40:

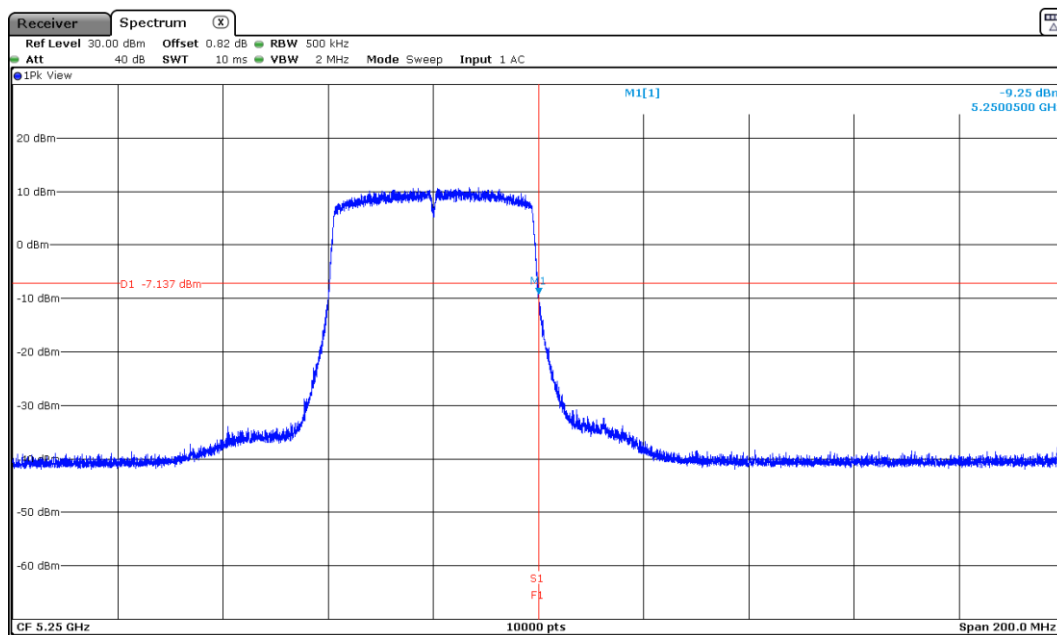
- Lower Band Edge and Upper Band Edge – Low Channel (Restricted Bands)



- Lower Band Edge and Upper Band Edge – High Channel (Restricted Bands)

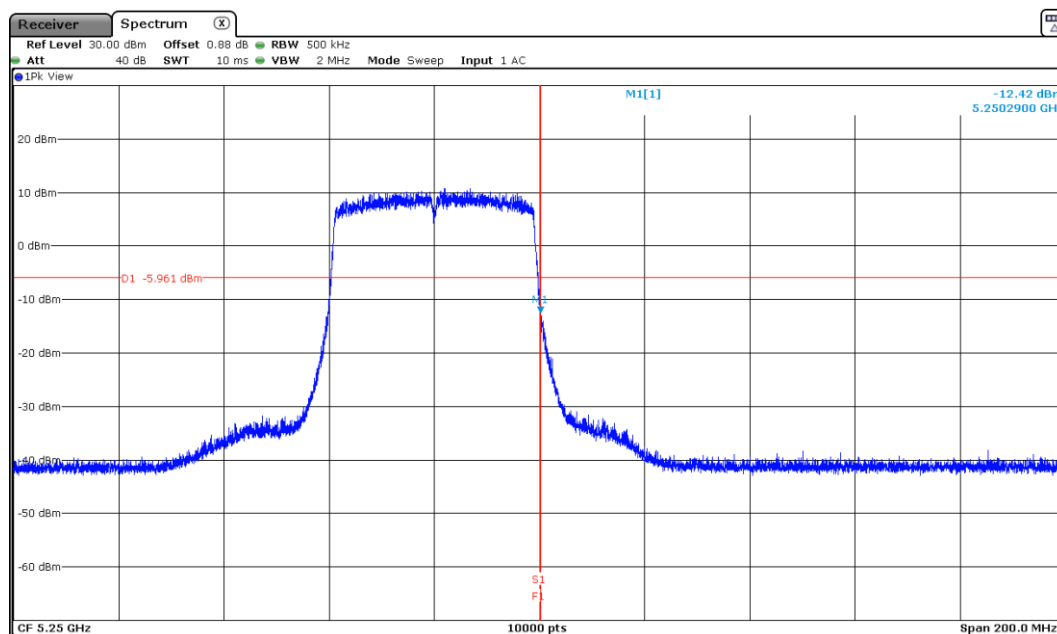


- 5250 MHz to 5350 MHz RSS Band Edge Channel 46 (WLAN1)



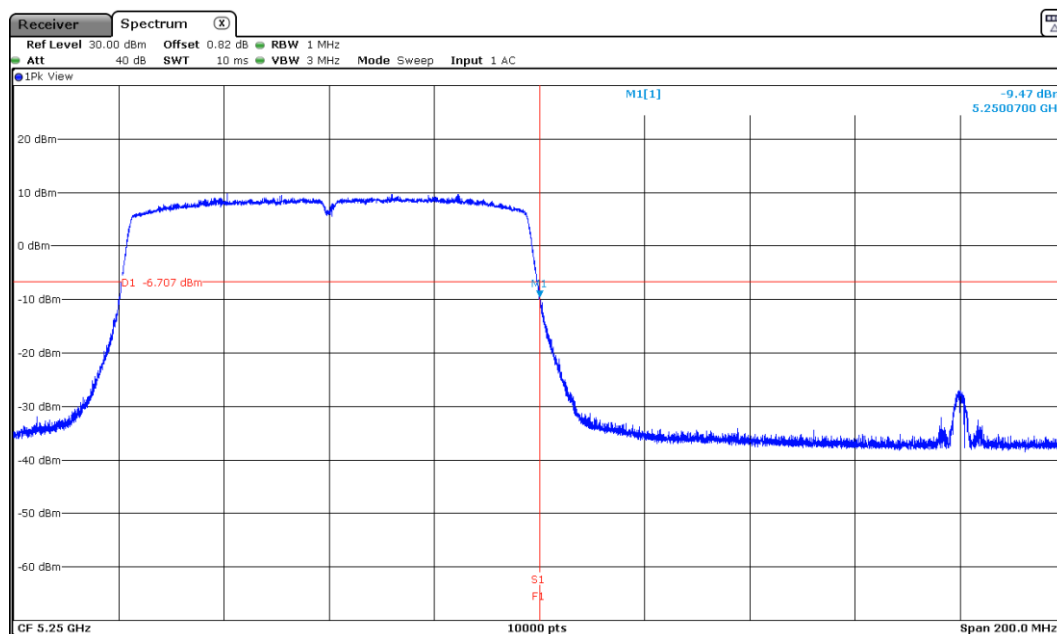
NOTE: Conducted Band-Edge measurement.

- 5250 MHz to 5350 MHz RSS Band Edge Channel 46 (WLAN2)

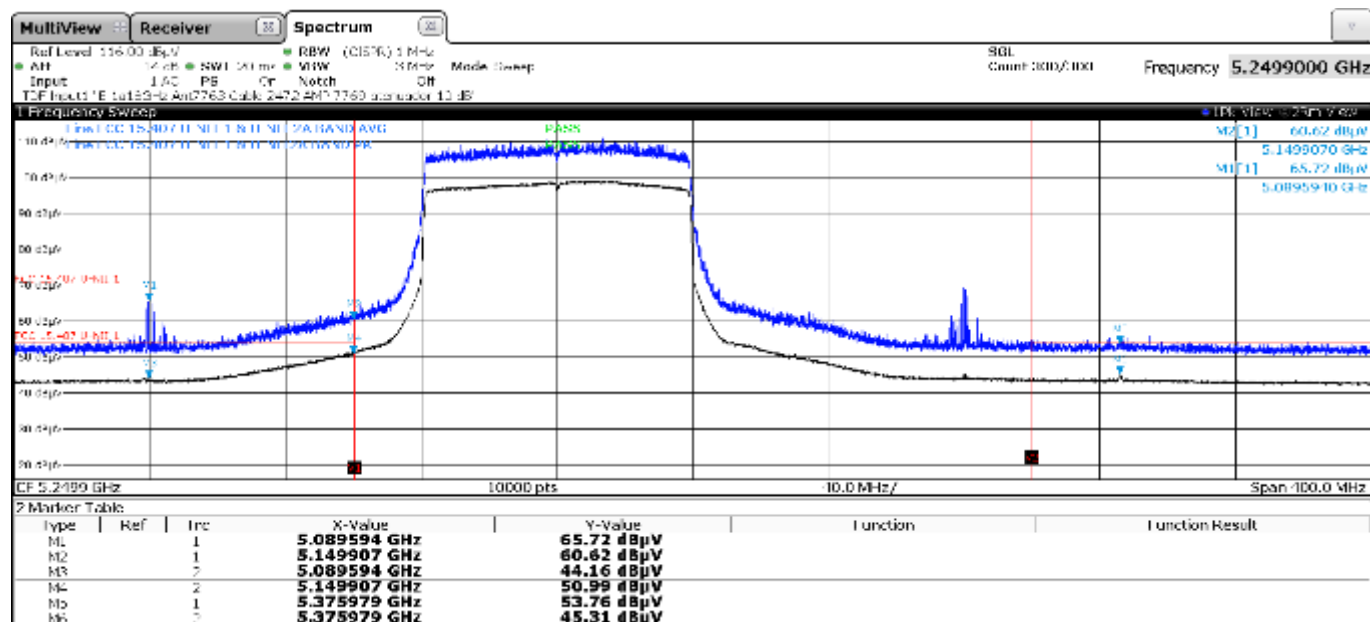
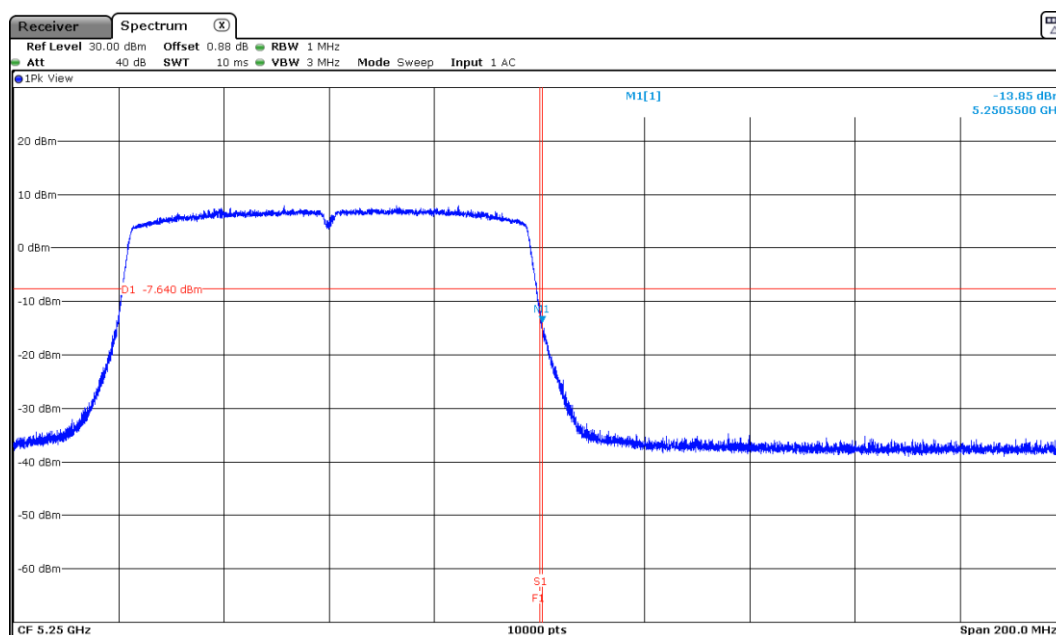


NOTE: Conducted Band-Edge measurement.

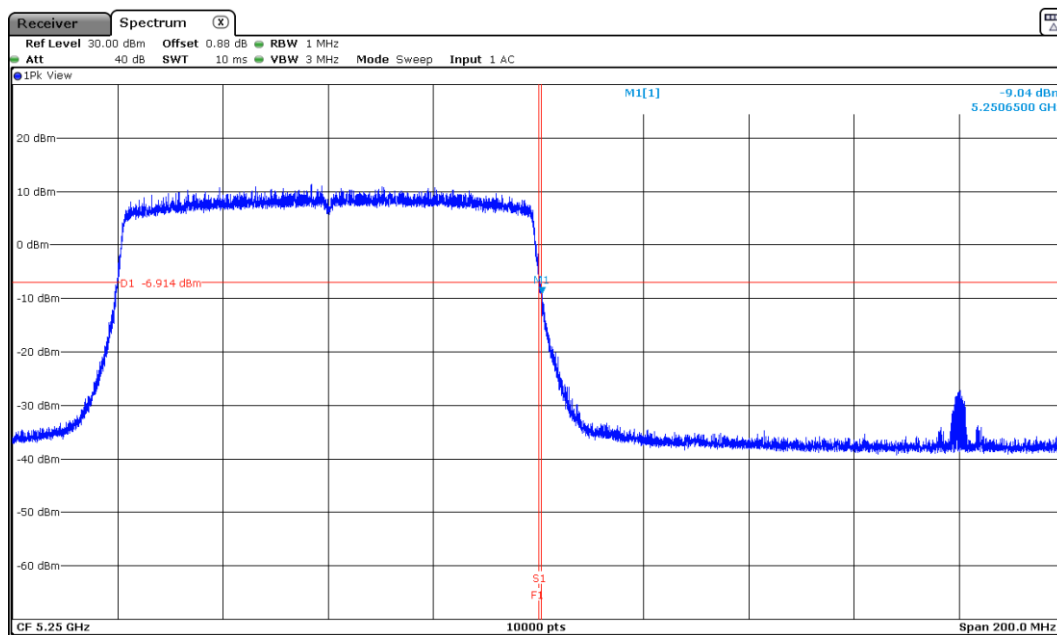
- Lower Band Edge and Upper Band Edge – Single Channel (Restricted Bands)



NOTE: Conducted Band-Edge measurement.

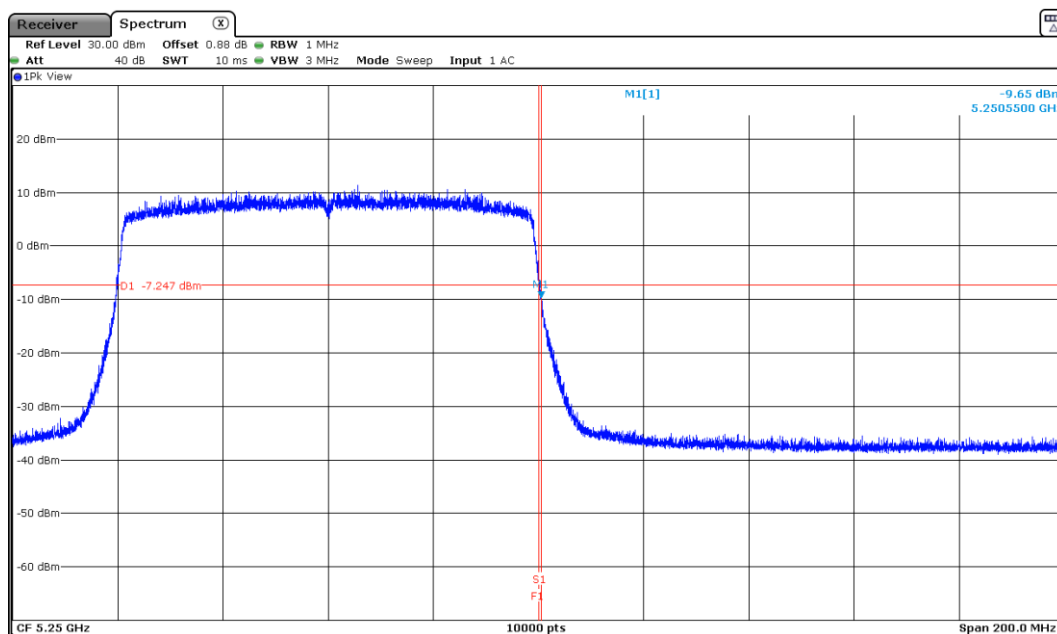


- 5250 MHz to 5350 MHz RSS Band Edge Channel 42 (WLAN1)



NOTE: Conducted Band-Edge measurement.

- 5250 MHz to 5350 MHz RSS Band Edge Channel 42 (WLAN2)



NOTE: Conducted Band-Edge measurement.

## MIMO worst-case:

### • MIMO 802.11 a20:

#### - LOW CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.059758                 | 52.69                   | -                          | 52.69                             | H            | Peak     |
| 5.1498449                | 62.08                   | -                          | 62.08                             | H            | Peak     |
|                          | 50.55                   | 0.27                       | 50.82                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.375873                 | 54.86                   | -                          | 54.86                             | H            | Peak     |
|                          | 45.72                   | 0.27                       | 45.99                             |              | Average  |

#### - Middle CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.0801641                | 65.13                   | -                          | 65.13                             | H            | Peak     |
|                          | 46.07                   | 0.27                       | 46.34                             |              | Average  |
| 5.1482769                | 61.01                   | -                          | 61.01                             | H            | Peak     |
|                          | 51.33                   | 0.27                       | 51.60                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.376046                 | 55.95                   | -                          | 55.95                             | H            | Peak     |
|                          | 47.06                   | 0.27                       | 47.33                             |              | Average  |

#### - CHANNEL 44:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.1004408                | 65.39                   | -                          | 65.39                             | H            | Peak     |
|                          | 45.55                   | 0.27                       | 45.82                             |              | Average  |
| 5.1491028                | 62.73                   | -                          | 62.73                             | H            | Peak     |
|                          | 51.24                   | 0.27                       | 51.51                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.406182                 | 56.46                   | -                          | 56.46                             | H            | Peak     |
|                          | 47.20                   | 0.27                       | 47.47                             |              | Average  |

- HIGH CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.1204854                | 63.89                   | -                          | 63.89                             | H            | Peak     |
|                          | 45.24                   | 0.27                       | 45.51                             |              | Average  |
| 5.1486613                | 56.99                   | -                          | 56.99                             | H            | Peak     |
|                          | 47.19                   | 0.27                       | 47.26                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.360126                 | 60.30                   | -                          | 60.30                             | H            | Peak     |
|                          | 45.64                   | 0.27                       | 45.91                             |              | Average  |

• **MIMO 802.11 n20:**

- LOW CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.087911                 | 55.11                   | -                          | 55.11                             | H            | Peak     |
|                          | 45.49                   | 0.42                       | 45.91                             |              | Average  |
| 5.1487019                | 61.58                   | -                          | 61.58                             | H            | Peak     |
|                          | 50.41                   | 0.42                       | 50.83                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.375841                 | 54.63                   | -                          | 54.63                             | H            | Peak     |
|                          | 46.30                   | 0.42                       | 46.72                             |              | Average  |

- Middle CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.0790207                | 67.30                   | -                          | 67.30                             | H            | Peak     |
|                          | 47.06                   | 0.42                       | 47.48                             |              | Average  |
| 5.1498091                | 61.05                   | -                          | 61.05                             | H            | Peak     |
|                          | 51.23                   | 0.42                       | 51.65                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.395964                 | 56.98                   | -                          | 56.98                             | H            | Peak     |
|                          | 47.29                   | 0.42                       | 47.71                             |              | Average  |

- CHANNEL 44:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.0790207                | 54.77                   | -                          | 54.77                             | H            | Peak     |
|                          | 45.22                   | 0.42                       | 45.64                             |              | Average  |
| 5.1498091                | 64.45                   | -                          | 64.45                             | H            | Peak     |
|                          | 51.54                   | 0.42                       | 51.96                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.4123                   | 57.80                   | -                          | 57.80                             | H            | Peak     |
|                          | 45.23                   | 0.42                       | 45.65                             |              | Average  |

- HIGH CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.1200135                | 69.17                   | -                          | 69.17                             | H            | Peak     |
|                          | 46.64                   | 0.42                       | 47.06                             |              | Average  |
| 5.1496642                | 56.31                   | -                          | 56.31                             | H            | Peak     |
|                          | 47.49                   | 0.42                       | 47.91                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.352463                 | 55.87                   | -                          | 55.87                             | H            | Peak     |
|                          | 47.14                   | 0.42                       | 47.56                             |              | Average  |

• MIMO 802.11 ac20:

- LOW CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.060379                 | 62.40                   | -                          | 62.40                             | H            | Peak     |
|                          | 44.52                   | 0.40                       | 44.92                             |              | Average  |
| 5.1498319                | 63.35                   | -                          | 63.35                             | H            | Peak     |
|                          | 51.48                   | 0.40                       | 51.88                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.375948                 | 55.84                   | -                          | 55.84                             | H            | Peak     |
|                          | 47.10                   | 0.40                       | 47.50                             |              | Average  |

- Middle CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.079785                 | 64.28                   | -                          | 64.28                             | H            | Peak     |
|                          | 46.93                   | 0.40                       | 47.33                             |              | Average  |
| 5.1495681                | 61.77                   | -                          | 61.77                             | H            | Peak     |
|                          | 51.55                   | 0.40                       | 51.95                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.393508                 | 55.72                   | -                          | 55.72                             | H            | Peak     |
|                          | 46.78                   | 0.40                       | 47.18                             |              | Average  |

- CHANNEL 44:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.087784                 | 55.28                   | -                          | 55.28                             | H            | Peak     |
|                          | 46.20                   | 0.40                       | 46.60                             |              | Average  |
| 5.1499339                | 59.38                   | -                          | 59.38                             | H            | Peak     |
|                          | 50.16                   | 0.40                       | 50.56                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.415703                 | 55.62                   | -                          | 55.62                             | H            | Peak     |
|                          | 46.87                   | 0.40                       | 47.27                             |              | Average  |

- HIGH CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.1005323                | 65.23                   | -                          | 65.23                             | H            | Peak     |
|                          | 45.44                   | 0.40                       | 45.84                             |              | Average  |
| 5.1477586                | 62.16                   | -                          | 62.16                             | H            | Peak     |
|                          | 51.72                   | 0.40                       | 52.12                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.409973                 | 55.37                   | -                          | 55.37                             | H            | Peak     |
|                          | 46.47                   | 0.40                       | 46.87                             |              | Average  |

• **MIMO 802.11 he20:**

- LOW CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.0881193                | 56.37                   | -                          | 56.37                             | H            | Peak     |
|                          | 46.31                   | 0.51                       | 46.82                             |              | Average  |
| 5.1495059                | 63.79                   | -                          | 63.79                             | H            | Peak     |
|                          | 52.90                   | 0.51                       | 53.41                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.375893                 | 56.14                   | -                          | 56.14                             | H            | Peak     |
|                          | 47.79                   | 0.51                       | 48.3                              |              | Average  |

- Middle CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.0797338                | 68.61                   | -                          | 68.61                             | H            | Peak     |
|                          | 48.87                   | 0.51                       | 49.38                             |              | Average  |
| 5.1492122                | 61.93                   | -                          | 61.93                             | H            | Peak     |
|                          | 52.31                   | 0.51                       | 52.82                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.351092                 | 56.99                   | -                          | 56.99                             | H            | Peak     |
|                          | 48.15                   | 0.51                       | 48.66                             |              | Average  |

- CHANNEL 44:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.1004317                | 73.36                   | -                          | 73.36                             | H            | Peak     |
|                          | 48.56                   | 0.51                       | 49.07                             |              | Average  |
| 5.1499441                | 62.81                   | -                          | 62.81                             | H            | Peak     |
|                          | 50.74                   | 0.51                       | 51.25                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.351179                 | 56.52                   | -                          | 56.52                             | H            | Peak     |
|                          | 48.07                   | 0.51                       | 48.58                             |              | Average  |

- HIGH CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.0561548                | 55.46                   | -                          | 55.46                             | H            | Peak     |
|                          | 47.21                   | 0.51                       | 47.72                             |              | Average  |
| 5.1472971                | 59.34                   | -                          | 59.34                             | H            | Peak     |
|                          | 49.59                   | 0.51                       | 50.1                              |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.350919                 | 54.82                   | -                          | 54.82                             | H            | Peak     |
|                          | 45.78                   | 0.51                       | 46.29                             |              | Average  |

• MIMO 802.11 n40:

- LOW CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.069533                 | 62.37                   | -                          | 62.37                             | H            | Peak     |
|                          | 43.61                   | 0.58                       | 44.19                             |              | Average  |
| 5.149861                 | 62.33                   | -                          | 62.33                             | H            | Peak     |
|                          | 52.93                   | 0.58                       | 53.51                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.3507815                | 55.58                   | -                          | 55.58                             | H            | Peak     |
|                          | 43.33                   | 0.58                       | 43.91                             |              | Average  |

- HIGH CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.10998                  | 67.03                   | -                          | 67.03                             | H            | Peak     |
|                          | 46.32                   | 0.58                       | 46.9                              |              | Average  |
| 5.149861                 | 61.72                   | -                          | 61.72                             | H            | Peak     |
|                          | 50.48                   | 0.58                       | 51.06                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.3506927                | 63.37                   | -                          | 63.37                             | H            | Peak     |
|                          | 46.60                   | 0.58                       | 47.18                             |              | Average  |

• **MIMO 802.11 ac40:**

- LOW CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.0702255                | 59.92                   | -                          | 59.92                             | H            | Peak     |
|                          | 43.28                   | 0.60                       | 43.88                             |              | Average  |
| 5.1498461                | 61.65                   | -                          | 61.65                             | H            | Peak     |
|                          | 50.20                   | 0.60                       | 50.80                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.351179                 | 55.19                   | -                          | 55.19                             | H            | Peak     |
|                          | 43.86                   | 0.60                       | 44.46                             |              | Average  |

- HIGH CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.1098187                | 63.86                   | -                          | 63.86                             | H            | Peak     |
|                          | 44.84                   | 0.60                       | 45.44                             |              | Average  |
| 5.1446488                | 58.35                   | -                          | 58.35                             | H            | Peak     |
|                          | 47.97                   | 0.60                       | 48.57                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.3504175                | 67.69                   | -                          | 67.69                             | H            | Peak     |
|                          | 47.40                   | 0.60                       | 48.00                             |              | Average  |

• **MIMO 802.11 he40:**

- LOW CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.0700563                | 60.11                   | -                          | 60.11                             | H            | Peak     |
|                          | 43.20                   | 0.42                       | 43.62                             |              | Average  |
| 5.1444657                | 62.42                   | -                          | 62.42                             | H            | Peak     |
|                          | 50.34                   | 0.42                       | 50.76                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.3504175                | 51.87                   | -                          | 51.87                             | H            | Peak     |
|                          | 43.87                   | 0.42                       | 44.69                             |              | Average  |

- HIGH CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.109783                 | 65.20                   | -                          | 65.20                             | H            | Peak     |
|                          | 45.22                   | 0.42                       | 45.64                             |              | Average  |
| 5.145133                 | 58.16                   | -                          | 58.16                             | H            | Peak     |
|                          | 48.73                   | 0.42                       | 49.15                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.3509031                | 66.42                   | -                          | 66.42                             | H            | Peak     |
|                          | 47.89                   | 0.42                       | 48.31                             |              | Average  |

• MIMO 802.11 ac80:

- SINGLE CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.136778                 | 64.32                   | -                          | 64.32                             | H            | Peak     |
|                          | 49.44                   | 0.16                       | 49.60                             |              | Average  |
| 5.1481724                | 63.25                   | -                          | 63.25                             | H            | Peak     |
|                          | 52.21                   | 0.16                       | 52.37                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.3526967                | 55.00                   | -                          | 55.00                             | H            | Peak     |
|                          | 43.32                   | 0.16                       | 43.48                             |              | Average  |

• MIMO 802.11 he80:

- SINGLE CHANNEL:

- Lower Band Edge. Spurious emissions inside the Restricted Band 4.50-5.15 GHz:

| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.1333462                | 62.40                   | -                          | 62.40                             | H            | Peak     |
|                          | 49.78                   | 0.52                       | 50.3                              |              | Average  |
| 5.1446187                | 61.26                   | -                          | 61.26                             | H            | Peak     |
|                          | 52.18                   | 0.52                       | 52.70                             |              | Average  |

- Upper Band Edge. Spurious emissions inside the Restricted Band 5.35-5.46 GHz:

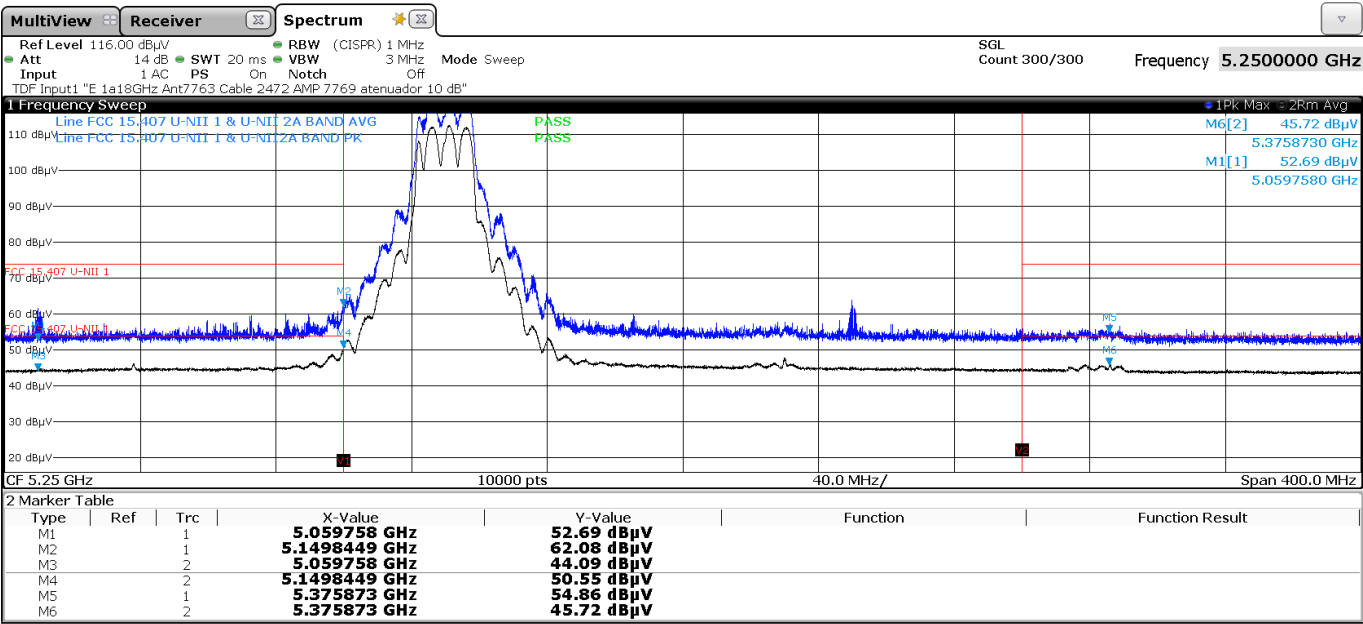
| Spurious frequency (MHz) | Emission Level (dBμV/m) | Duty Cycle Correction (dB) | Corrected Emission Level (dBμV/m) | Polarization | Detector |
|--------------------------|-------------------------|----------------------------|-----------------------------------|--------------|----------|
| 5.3526967                | 52.32                   | -                          | 52.32                             | H            | Peak     |
|                          | 43.27                   | 0.52                       | 43.79                             |              | Average  |

Measurement Uncertainty (dB)  $\leq \pm 4.6$

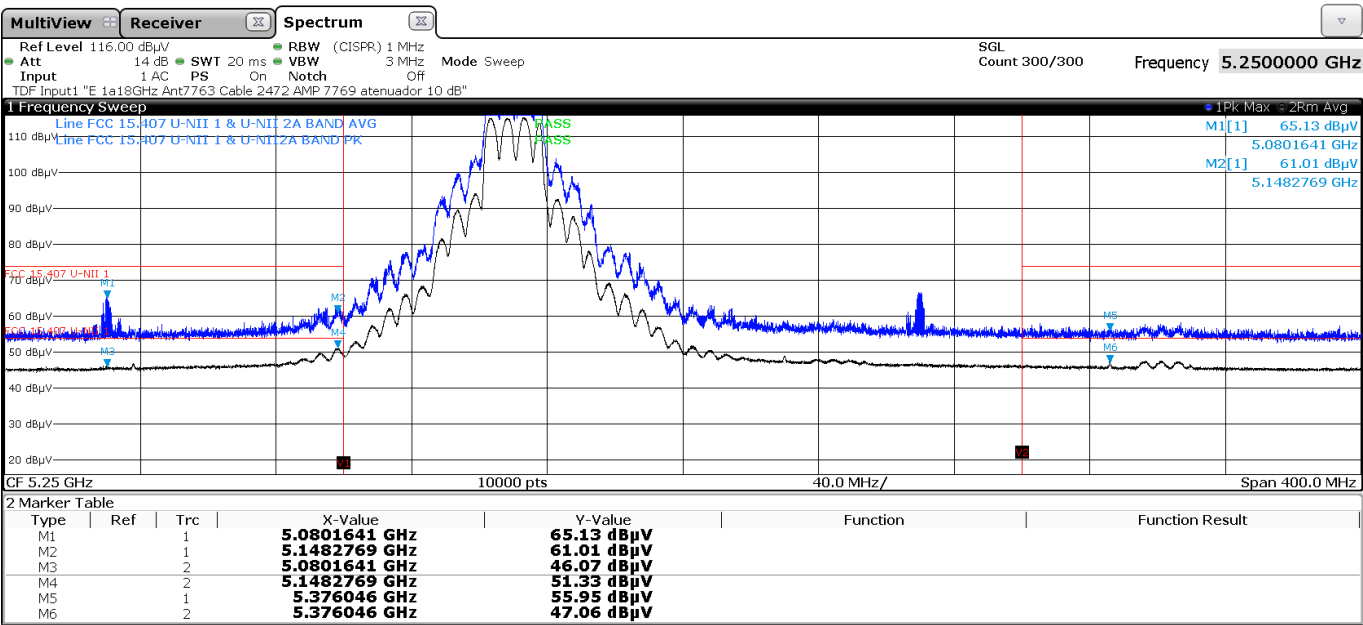
Verdict: PASS

MIMO 802.11 a20:

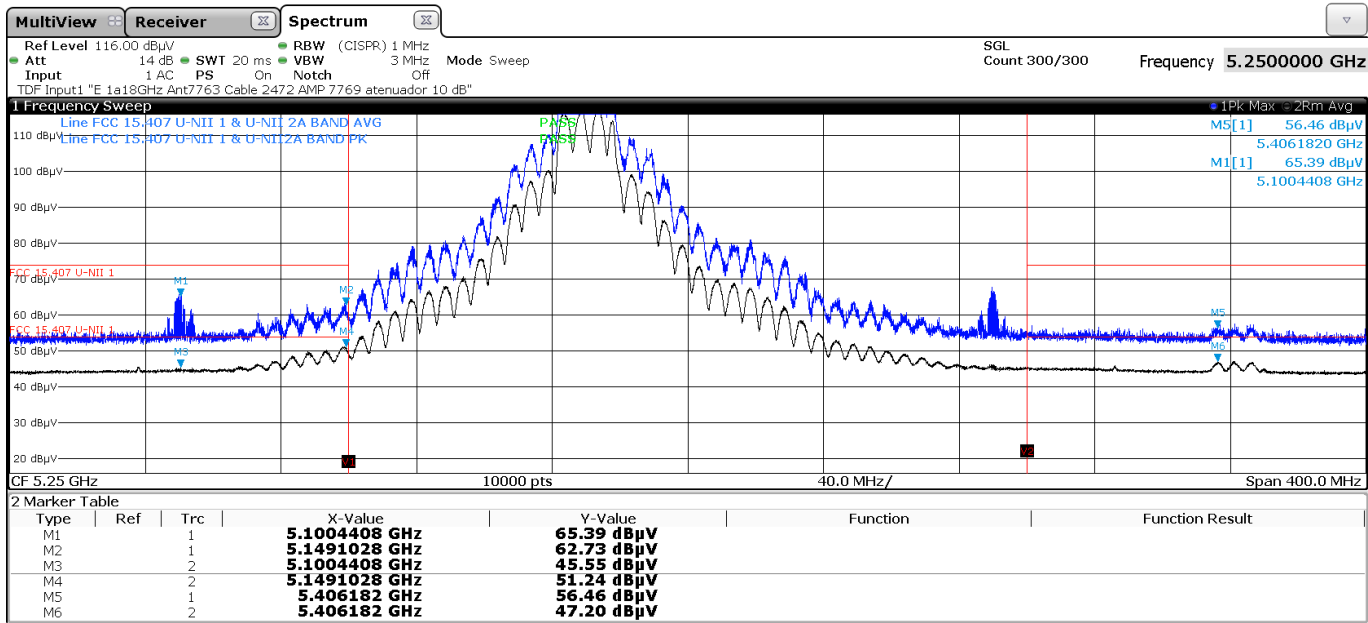
- Lower Band Edge and Upper Band Edge – Low Channel (Restricted Bands)



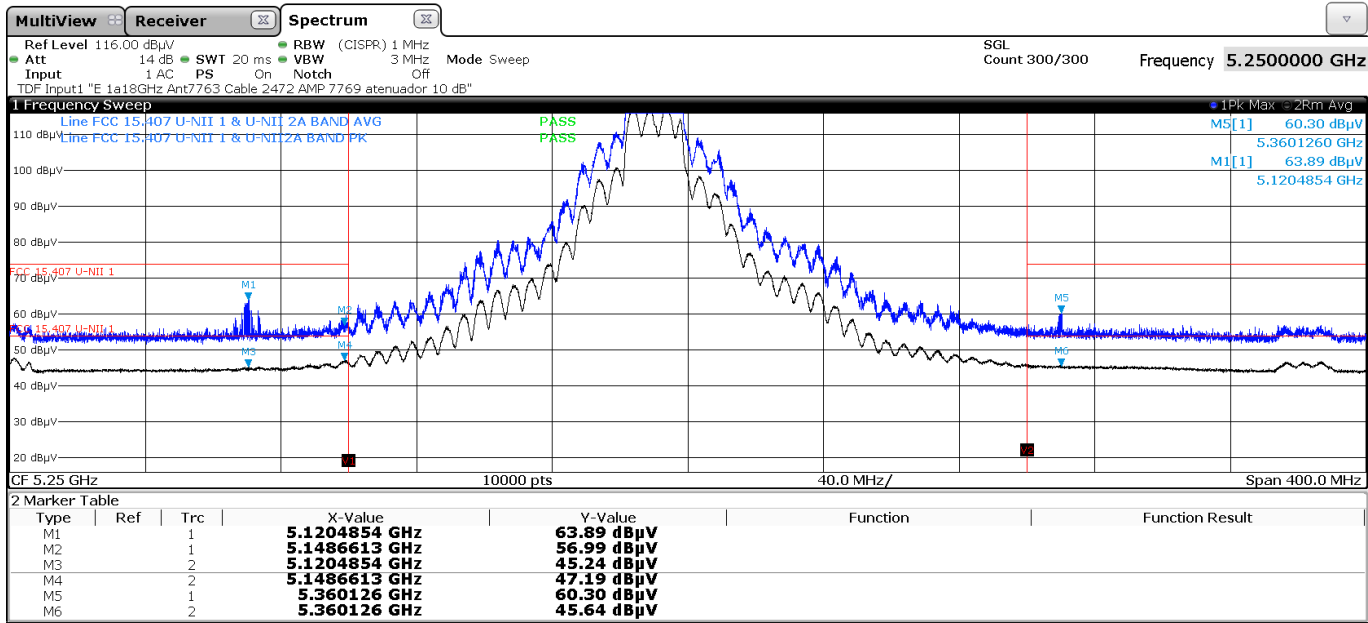
- Lower Band Edge and Upper Band Edge – Middle Channel (Restricted Bands)



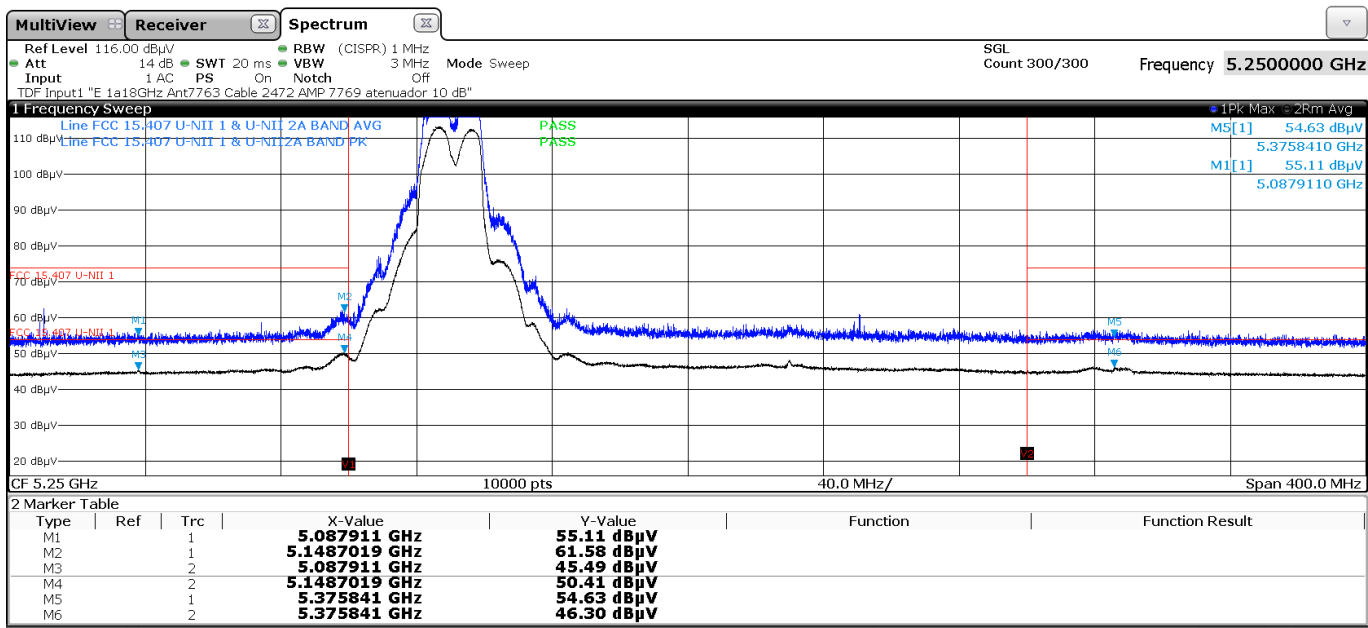
- Lower Band Edge and Upper Band Edge –Channel 44 (Restricted Bands)



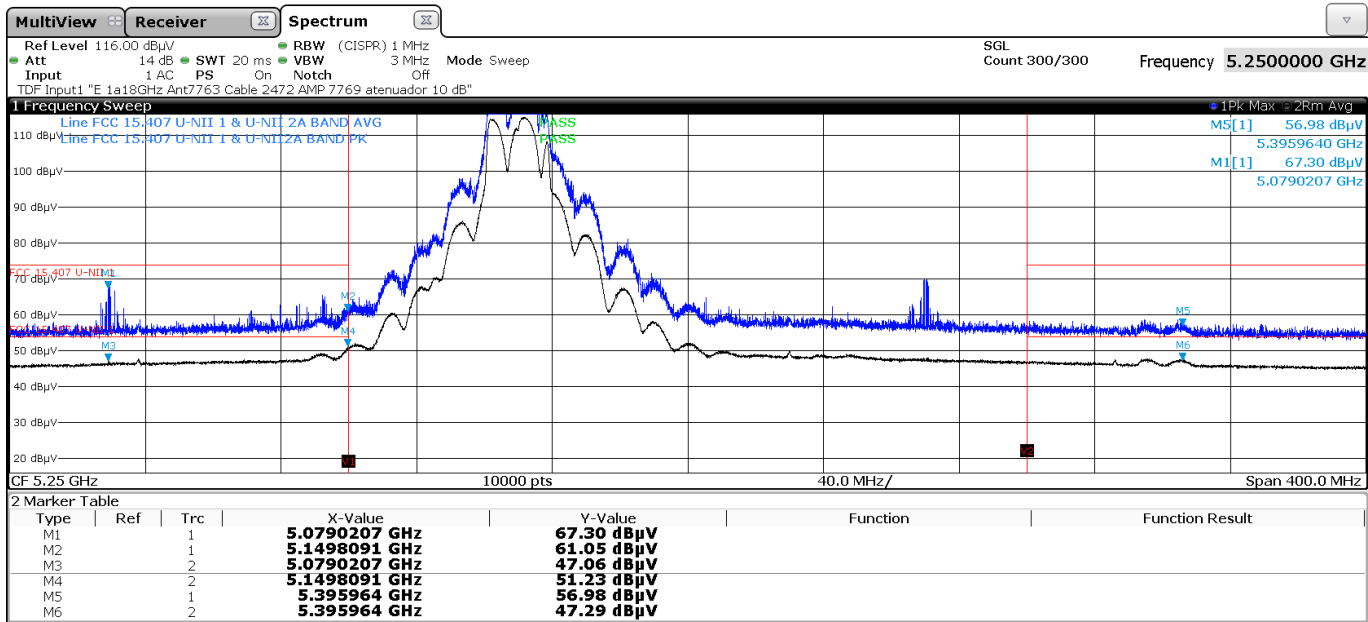
- Lower Band Edge and Upper Band Edge – High Channel (Restricted Bands)



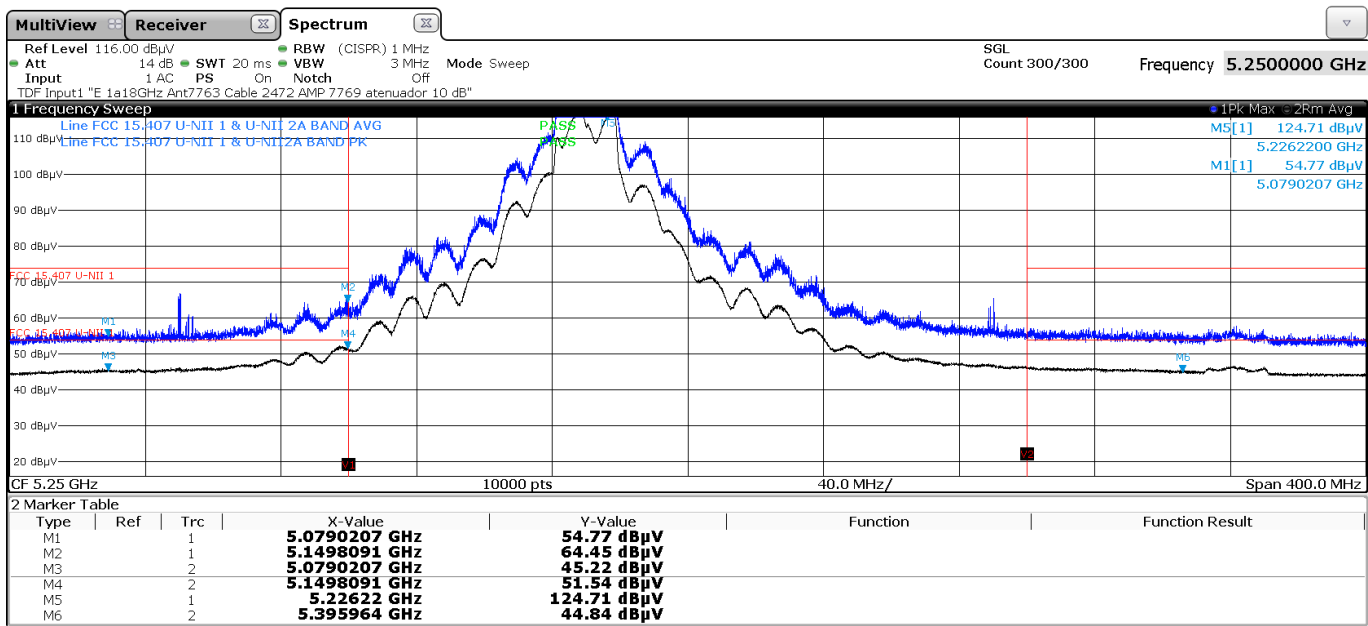
- MIMO 802.11 n20:
  - Lower Band Edge and Upper Band Edge – Low Channel (Restricted Bands)



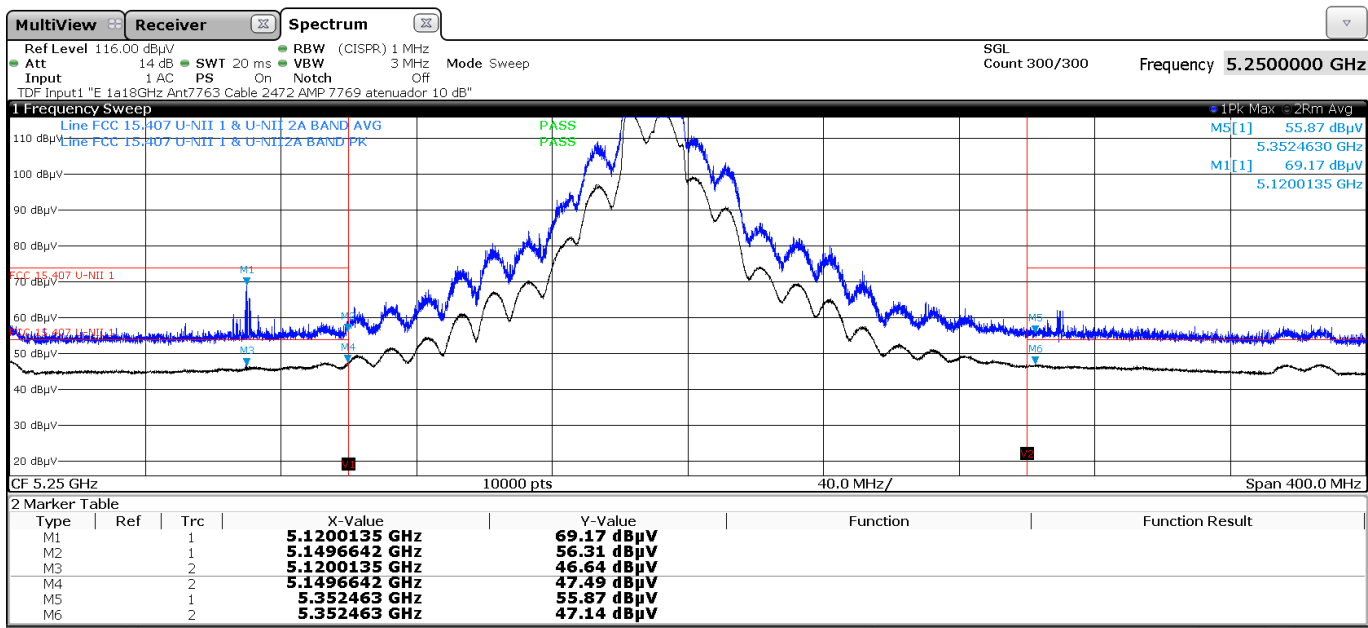
- Lower Band Edge and Upper Band Edge – Middle Channel (Restricted Bands)



- Lower Band Edge and Upper Band Edge –Channel 44 (Restricted Bands)

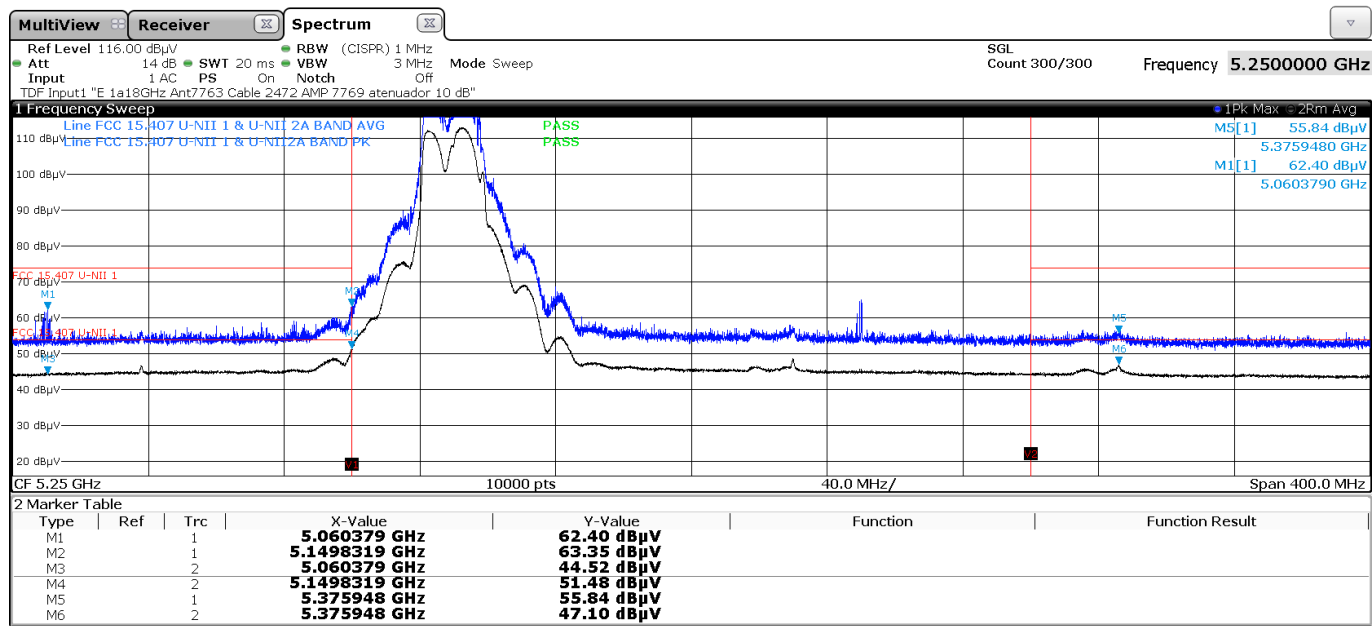


- Lower Band Edge and Upper Band Edge – High Channel (Restricted Bands)

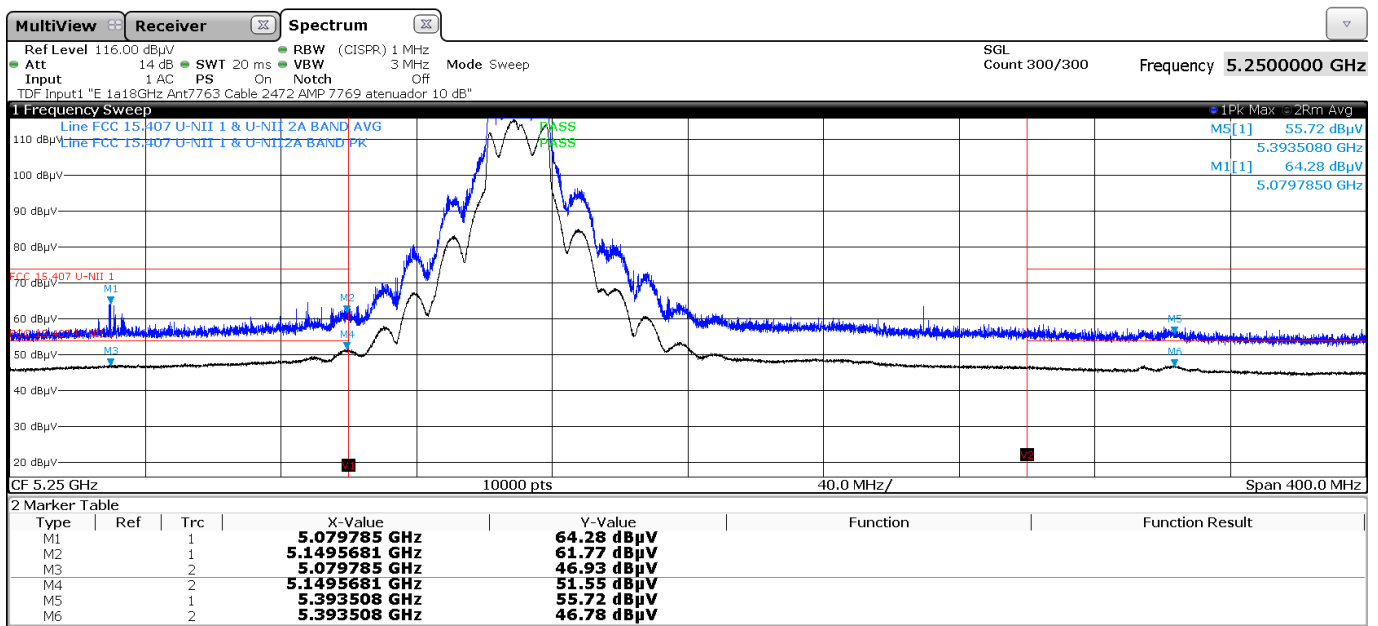


MIMO 802.11 ac20:

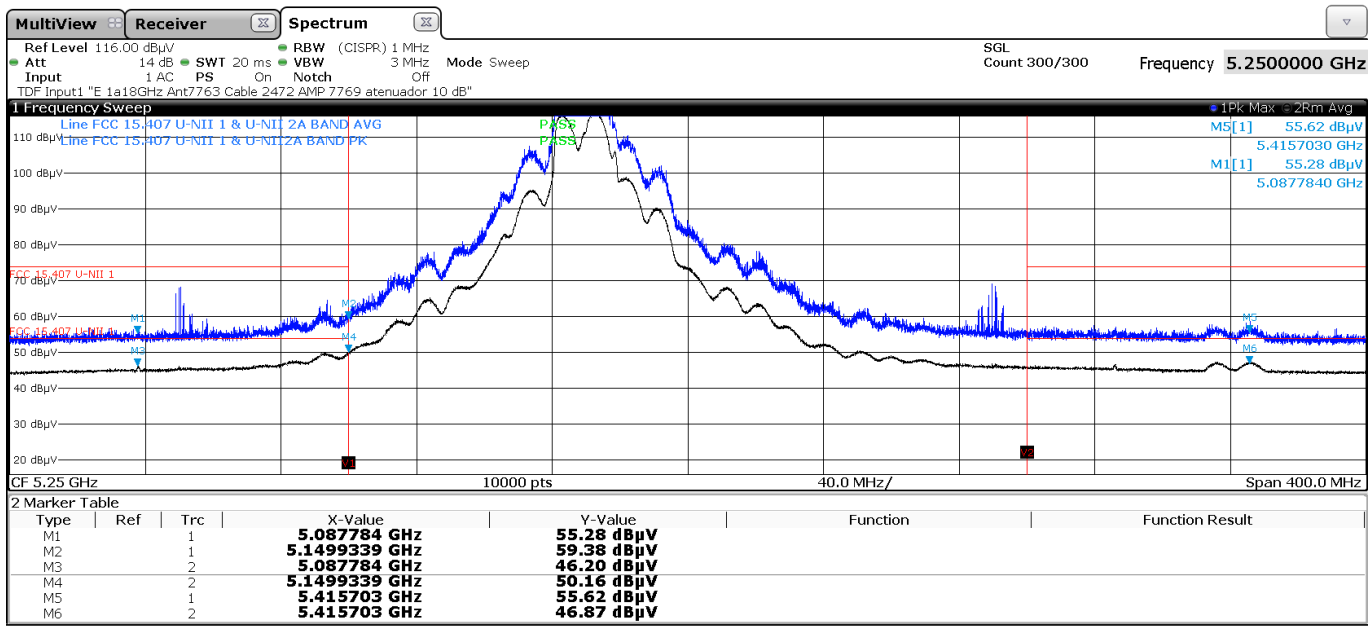
- Lower Band Edge and Upper Band Edge – Low Channel (Restricted Bands)



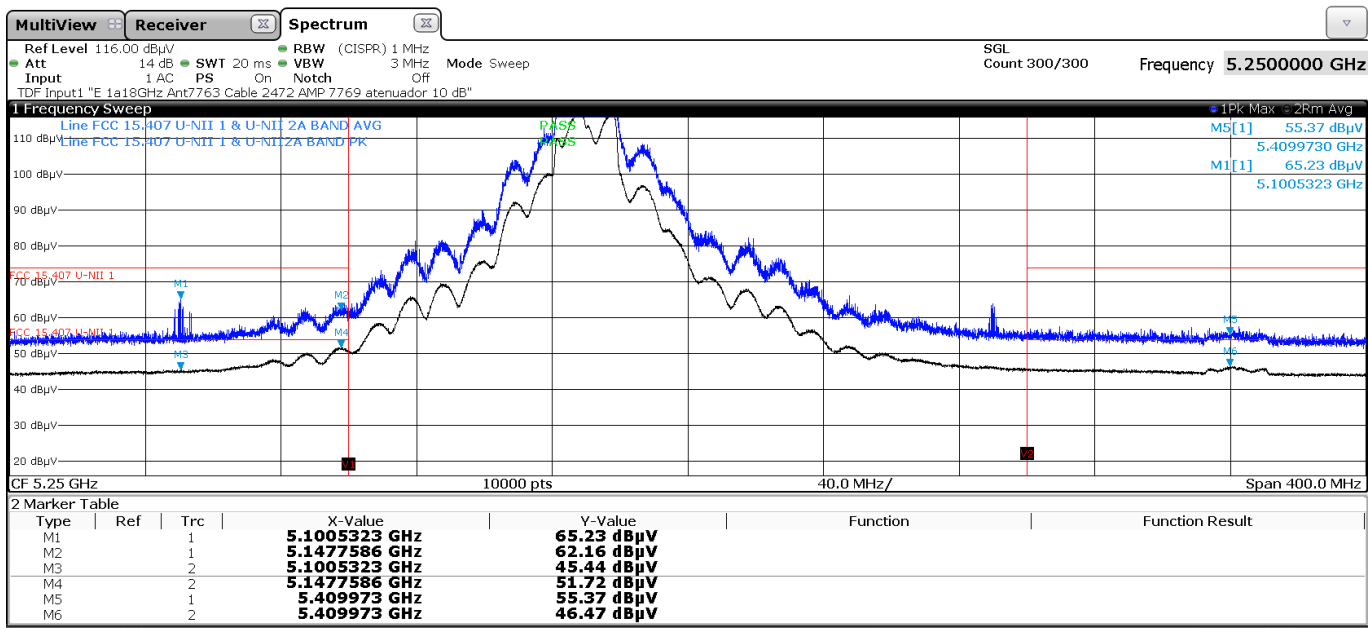
- Lower Band Edge and Upper Band Edge – Middle Channel (Restricted Bands)



- Lower Band Edge and Upper Band Edge –Channel 44 (Restricted Bands)

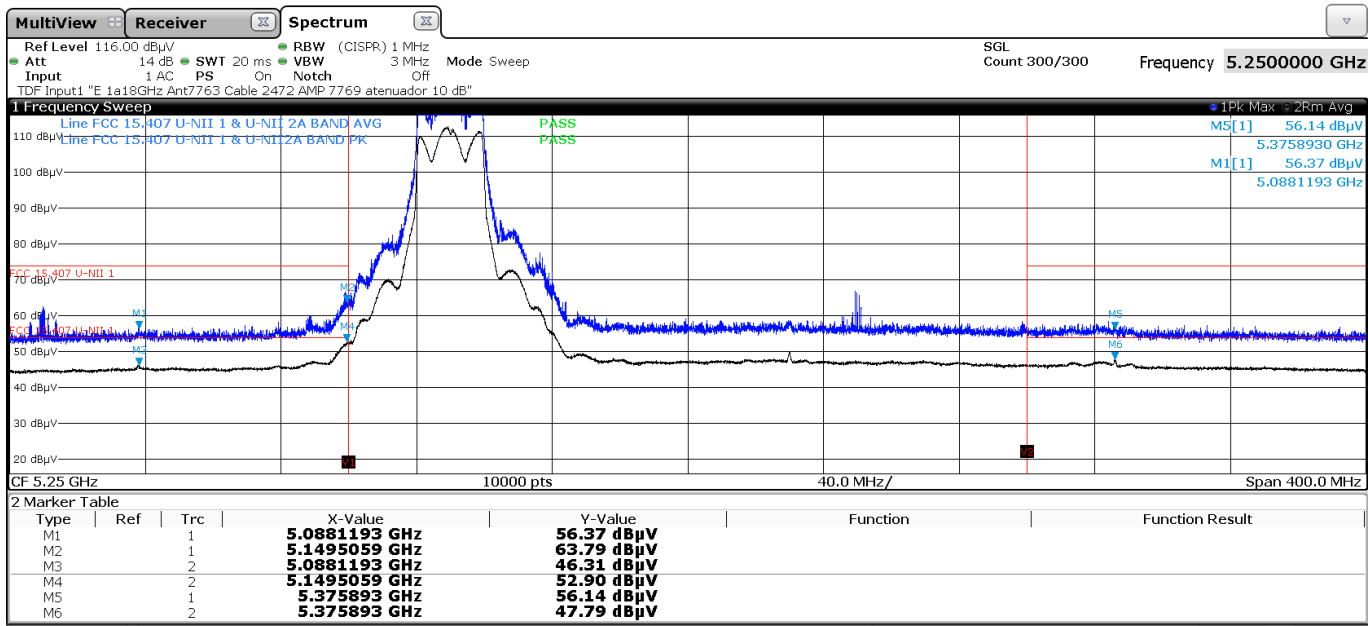


- Lower Band Edge and Upper Band Edge – High Channel (Restricted Bands)

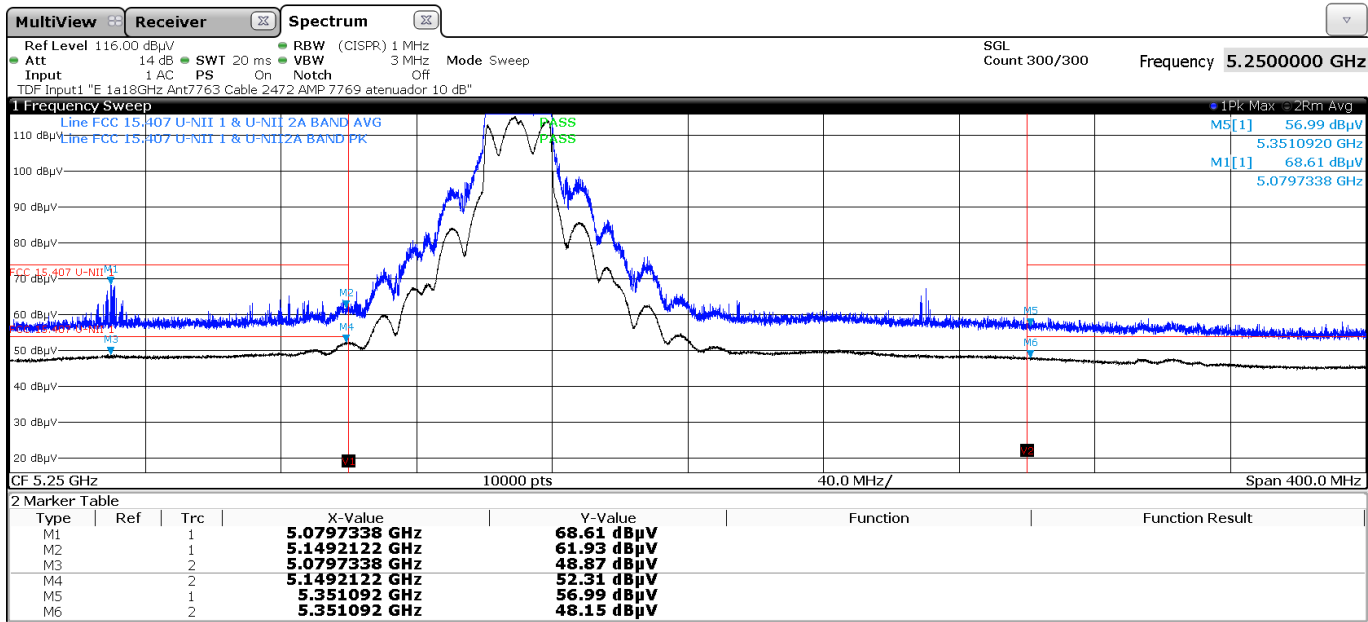


MIMO 802.11 he20:

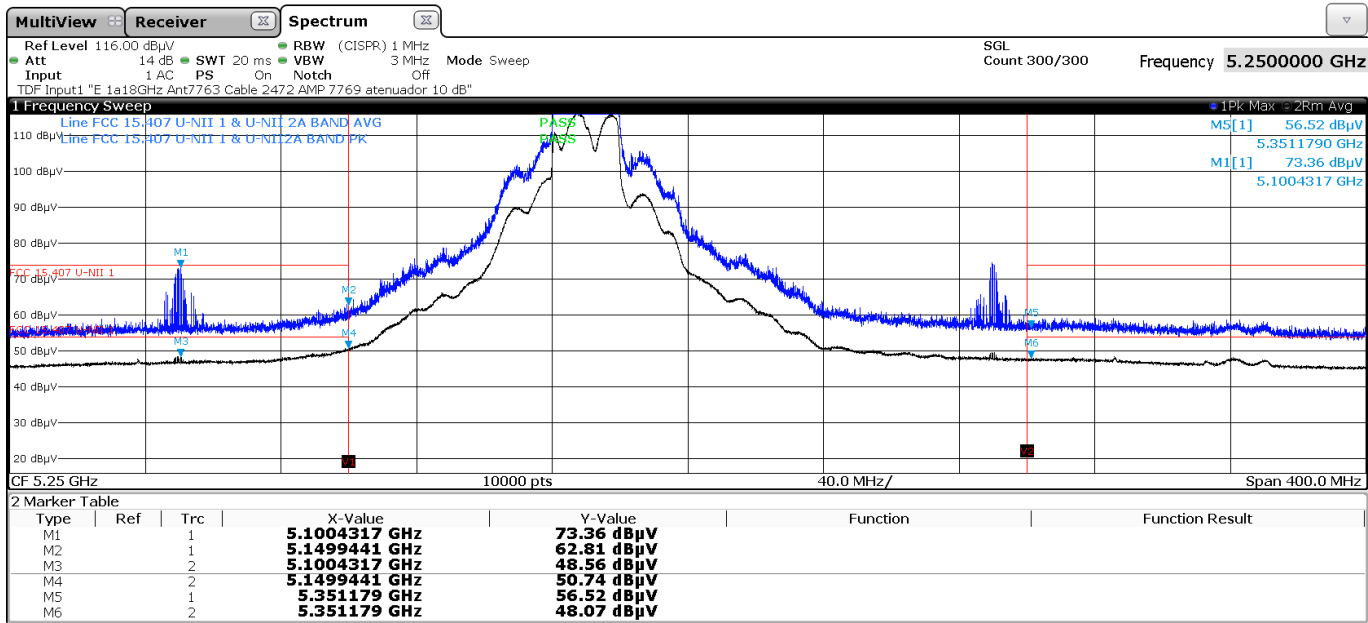
- Lower Band Edge and Upper Band Edge – Low Channel (Restricted Bands)



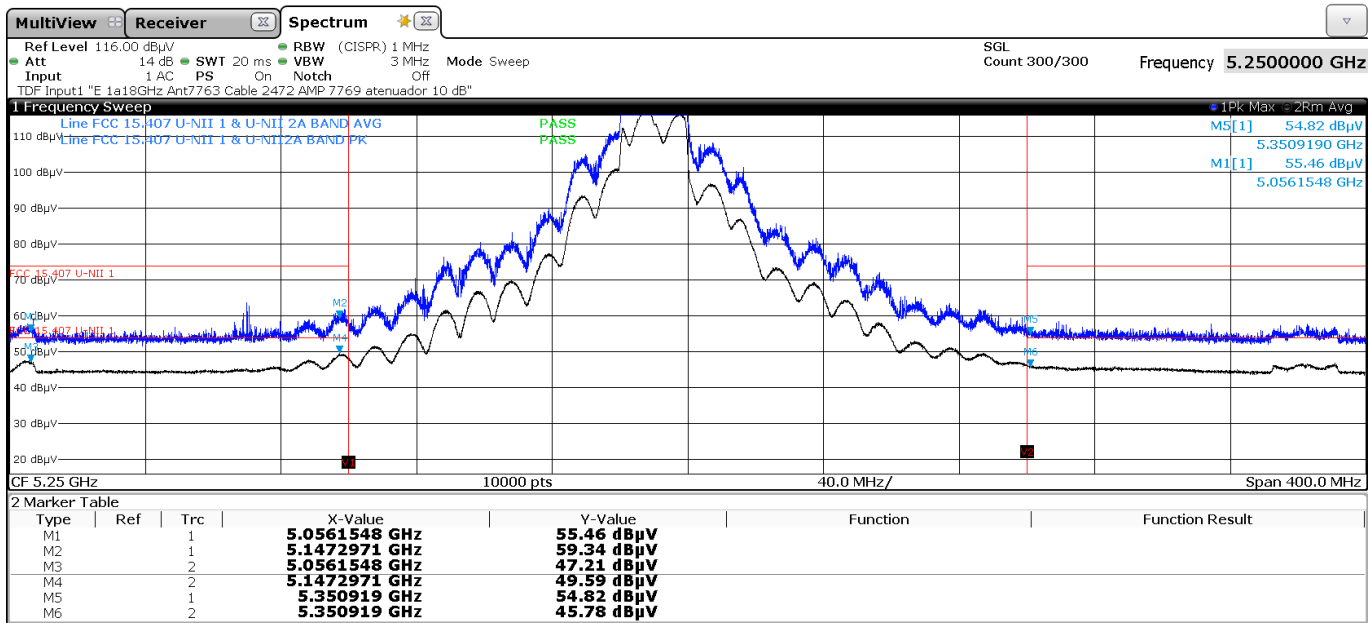
- Lower Band Edge and Upper Band Edge – Middle Channel (Restricted Bands)



- Lower Band Edge and Upper Band Edge –Channel 44 (Restricted Bands)

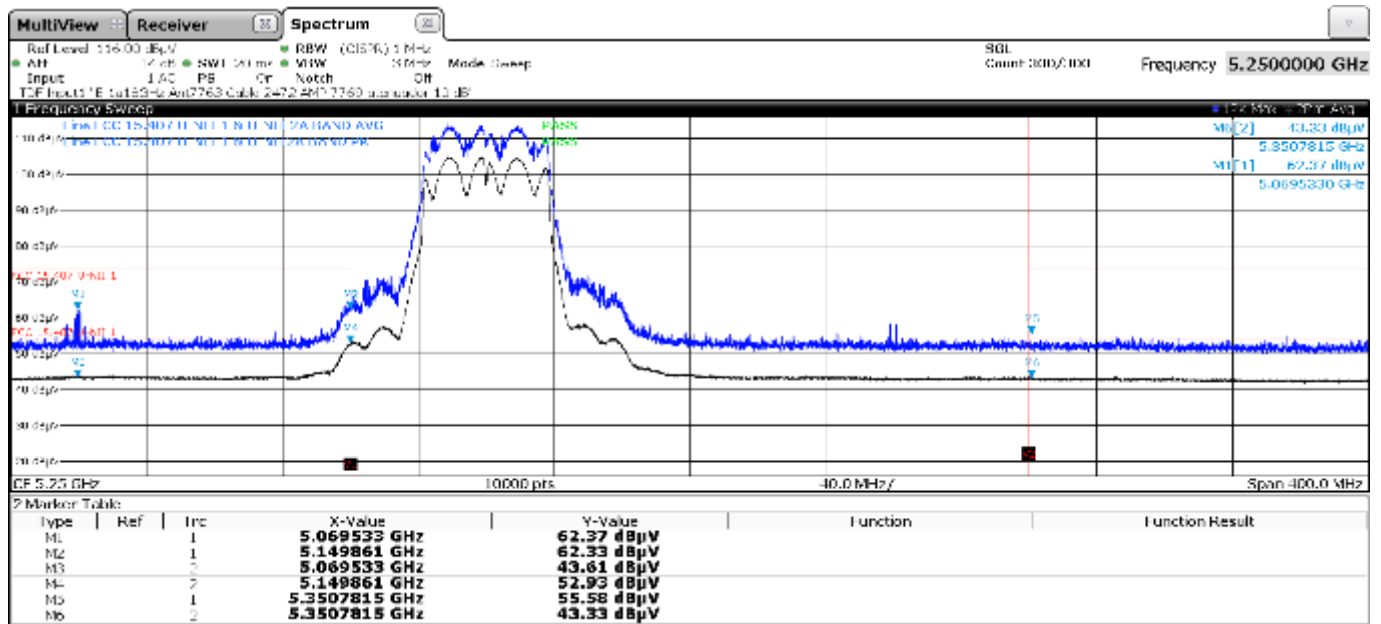


- Lower Band Edge and Upper Band Edge – High Channel (Restricted Bands)

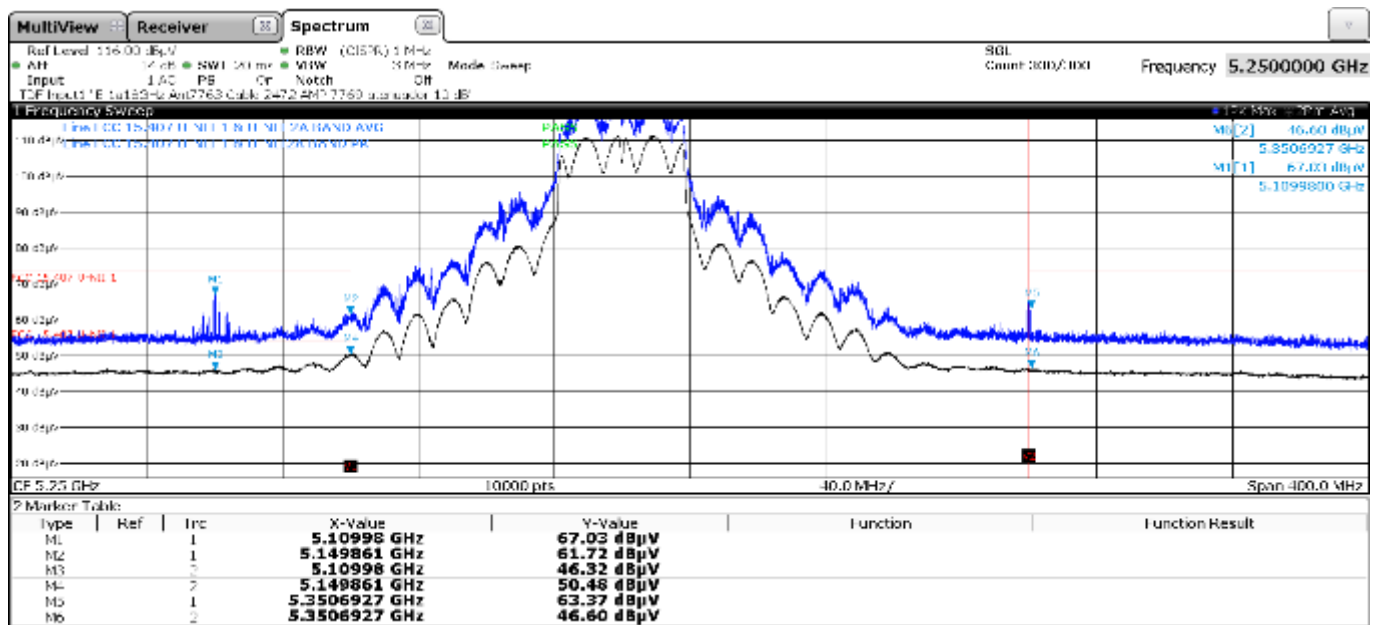


• MIMO 802.11 n40:

- Lower Band Edge and Upper Band Edge – Low Channel (Restricted Bands)



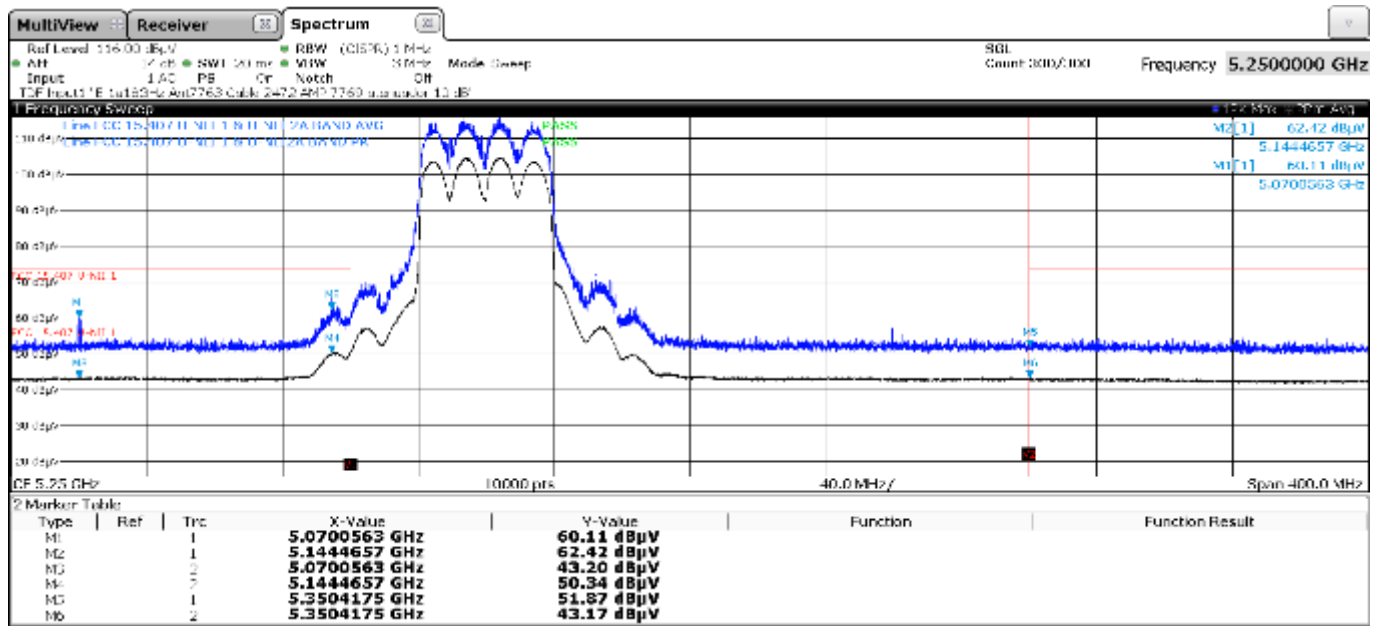
- Lower Band Edge and Upper Band Edge – High Channel (Restricted Bands)



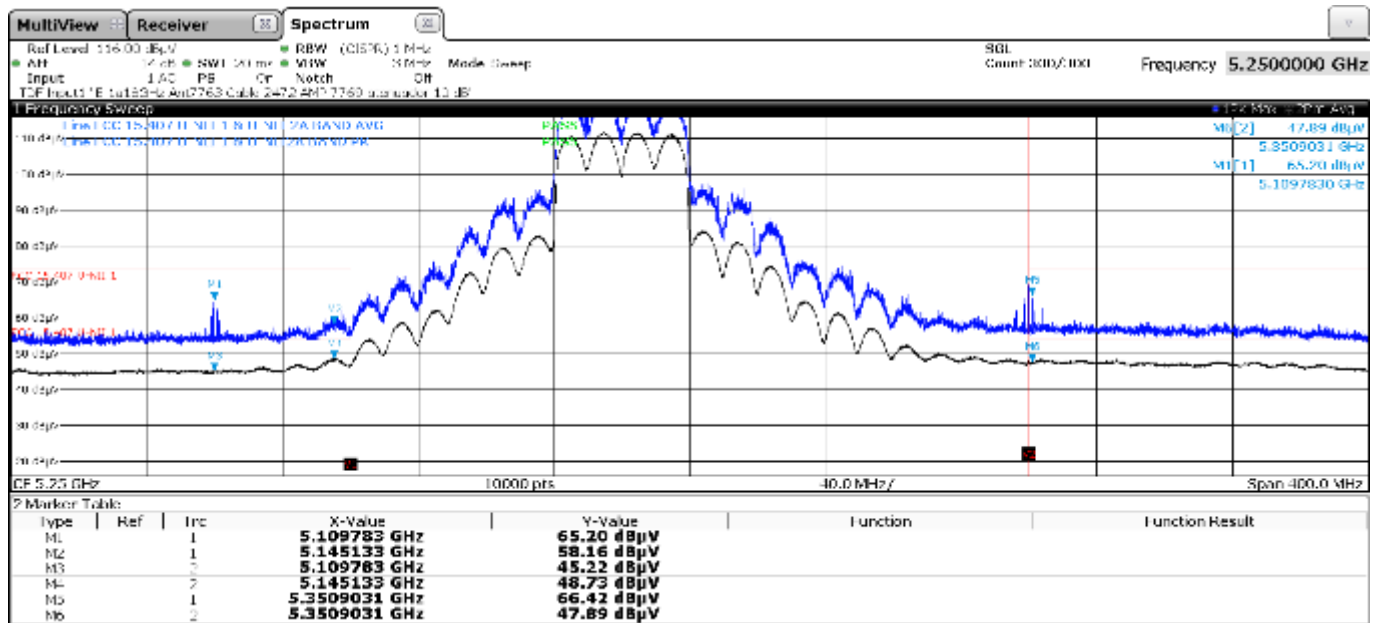


• MIMO 802.11 he40:

- Lower Band Edge and Upper Band Edge – Low Channel (Restricted Bands)

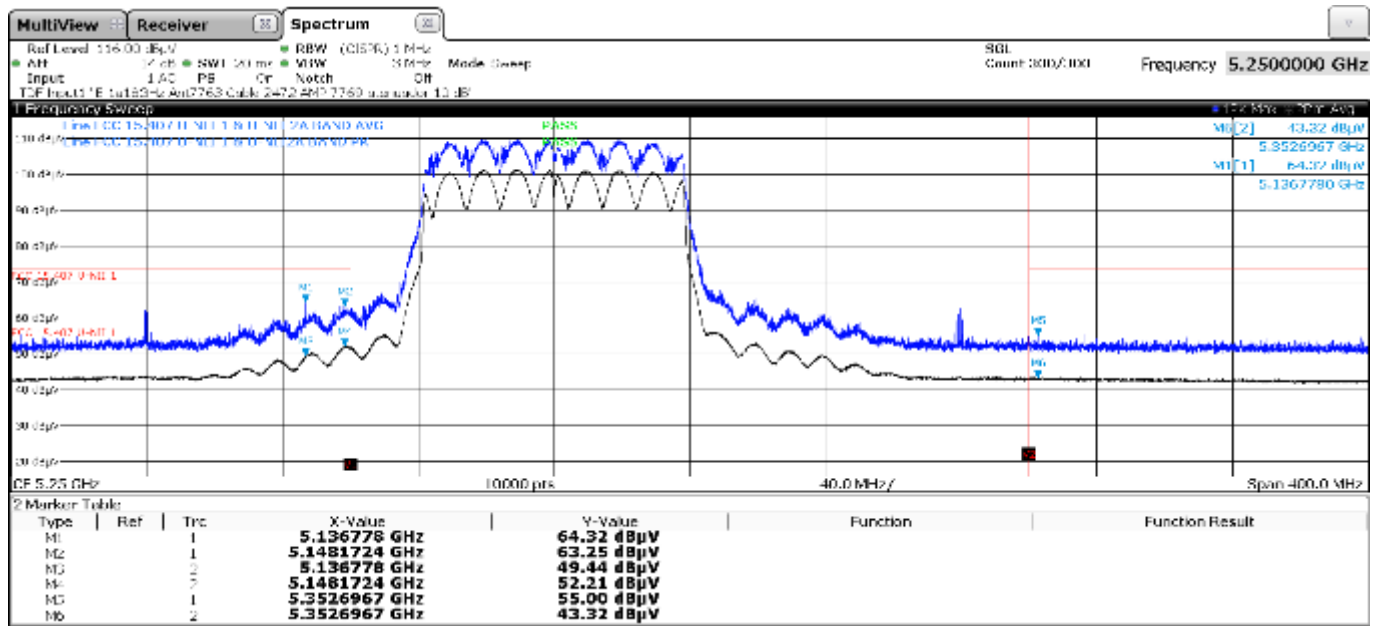


- Lower Band Edge and Upper Band Edge – High Channel (Restricted Bands)



• MIMO 802.11 ac80:

- Lower Band Edge and Upper Band Edge – Single Channel (Restricted Bands)



MIMO 802.11 he80:

- Lower Band Edge and Upper Band Edge –Single Channel (Restricted Bands)

