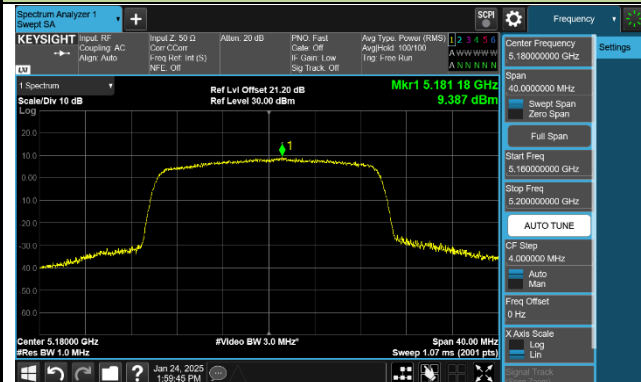
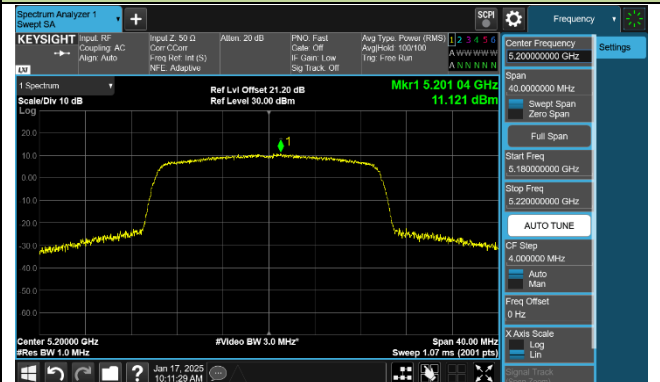


## 802.11be-EHT20 Power Spectral Density - Ant 2

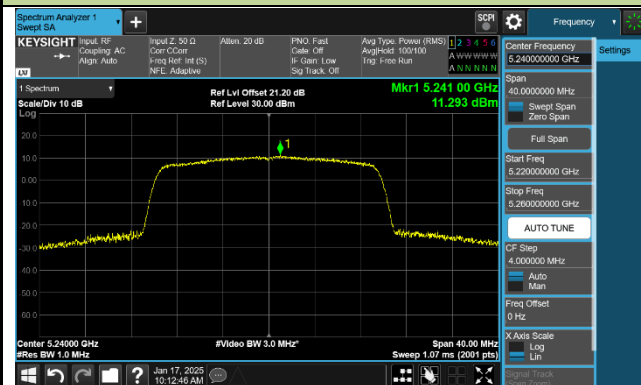
Channel 36 (5180MHz)



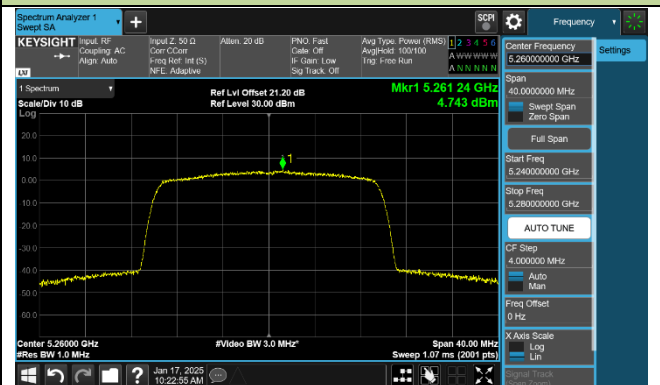
Channel 40 (5200MHz)



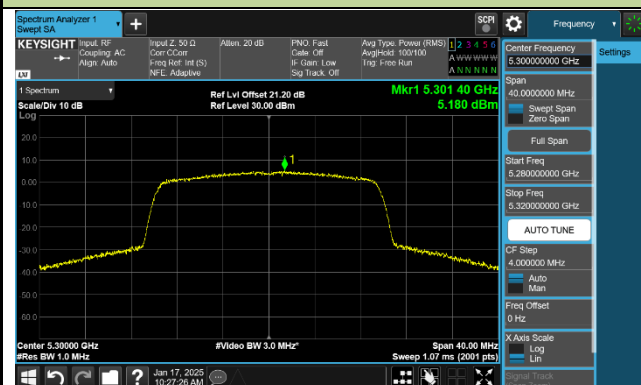
Channel 48 (5240MHz)



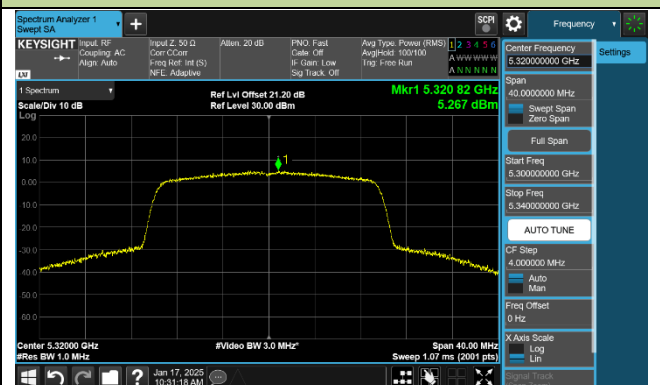
Channel 52 (5260MHz)



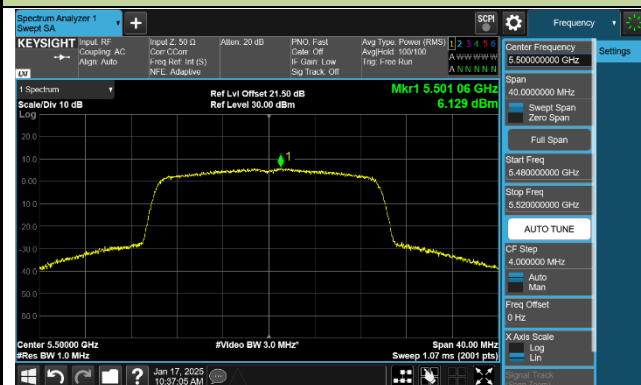
Channel 60 (5300MHz)



Channel 64 (5320MHz)

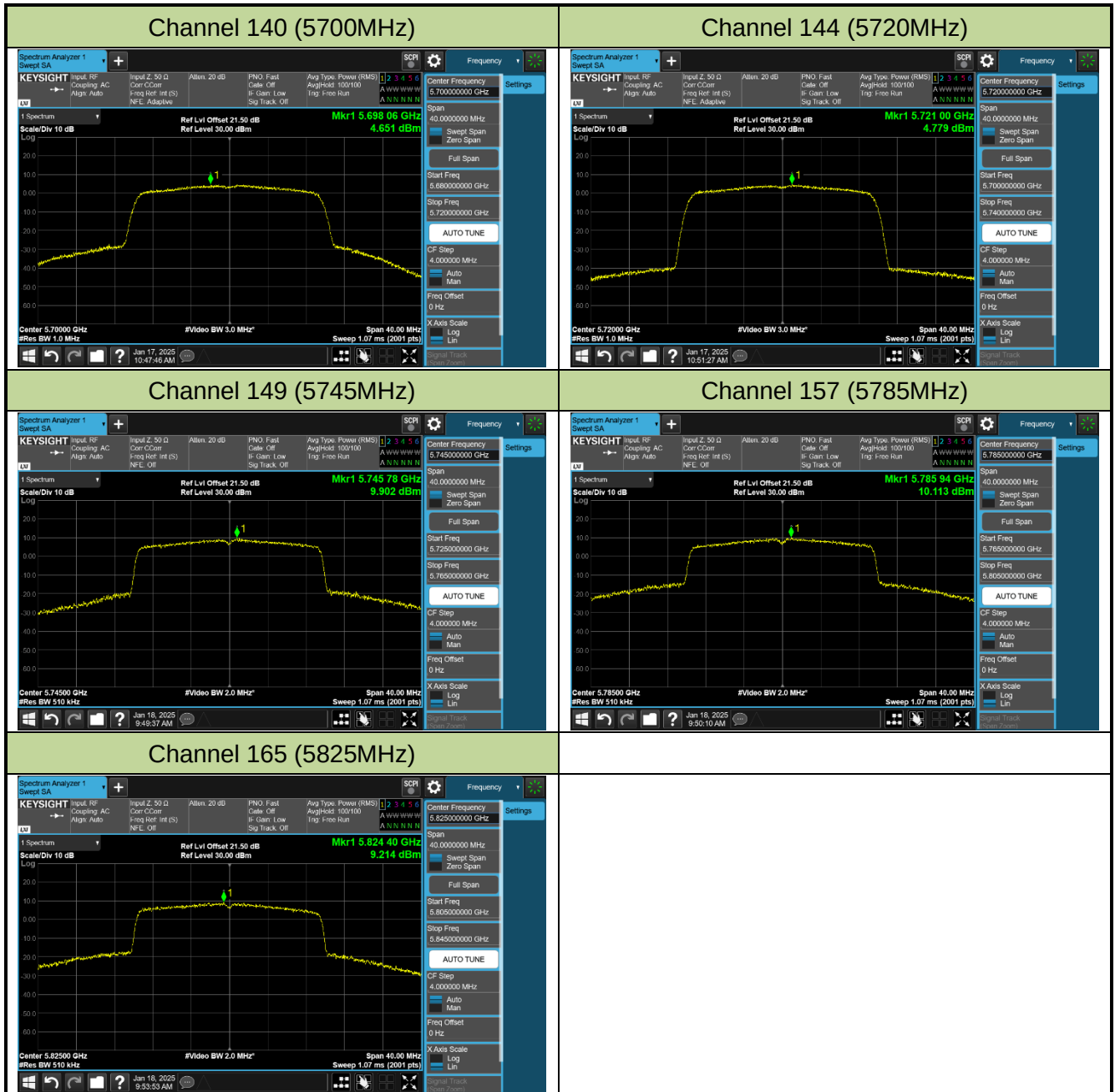


Channel 100 (5500MHz)



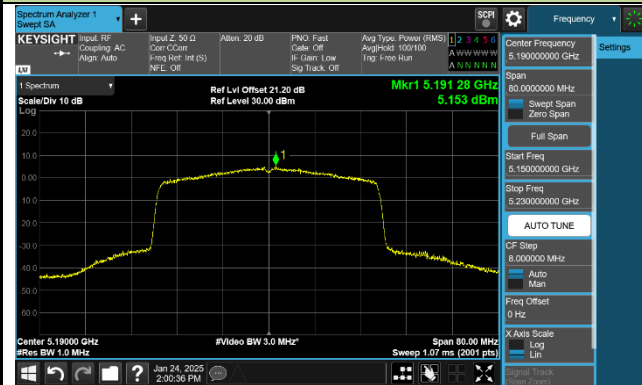
Channel 116 (5580MHz)



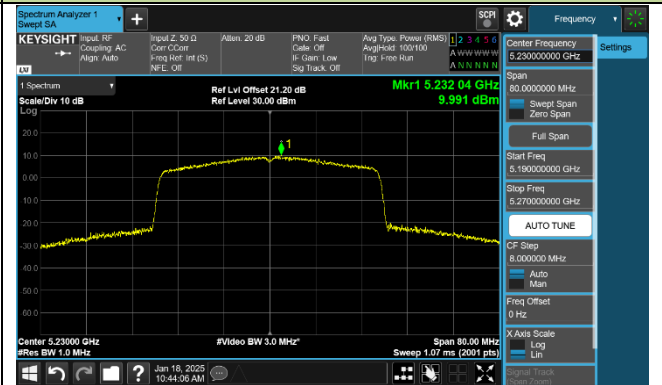


## 802.11be-EHT40 Power Spectral Density - Ant 2

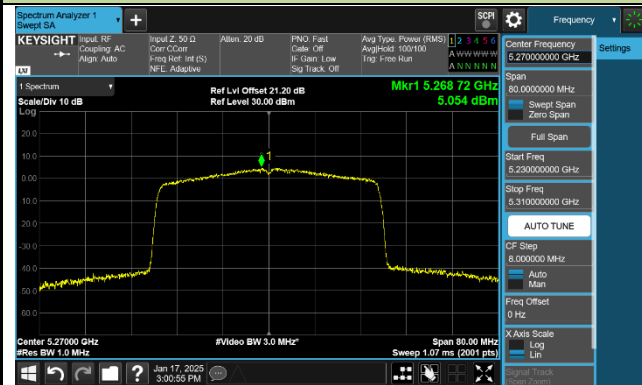
Channel 38 (5190MHz)



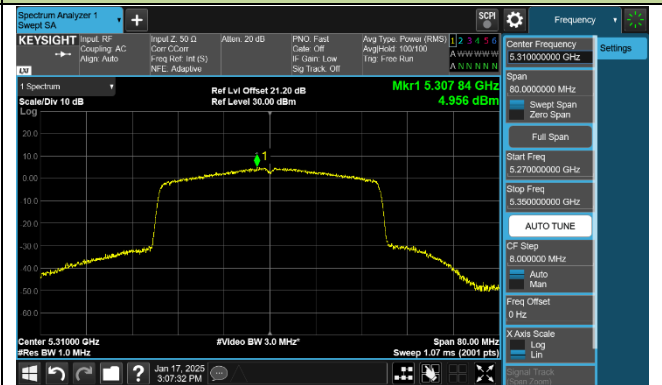
Channel 46 (5230MHz)



Channel 54 (5270MHz)



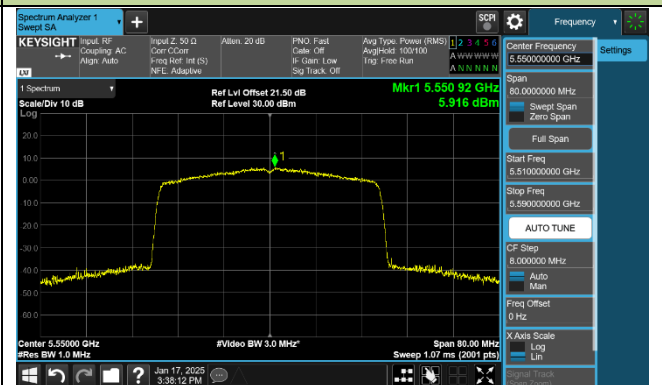
Channel 62 (5310MHz)



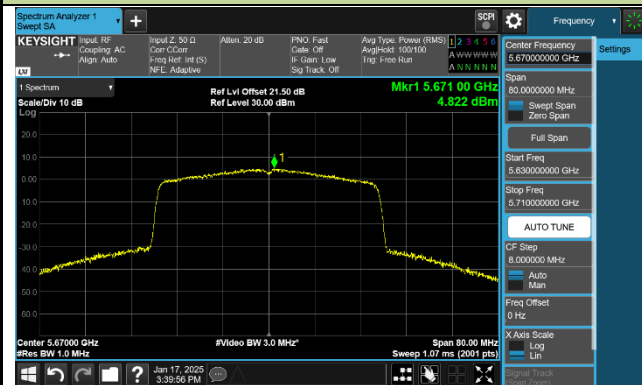
Channel 102 (5510MHz)



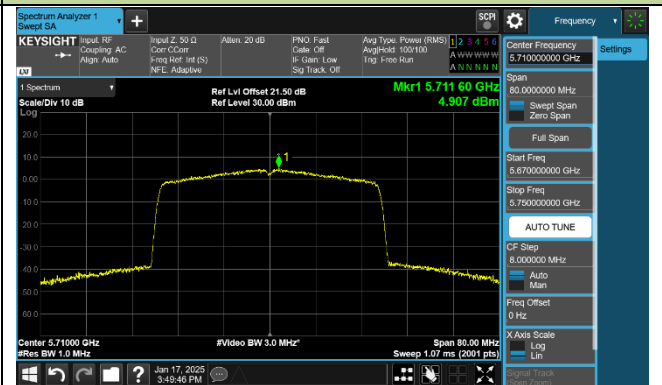
Channel 110 (5550MHz)

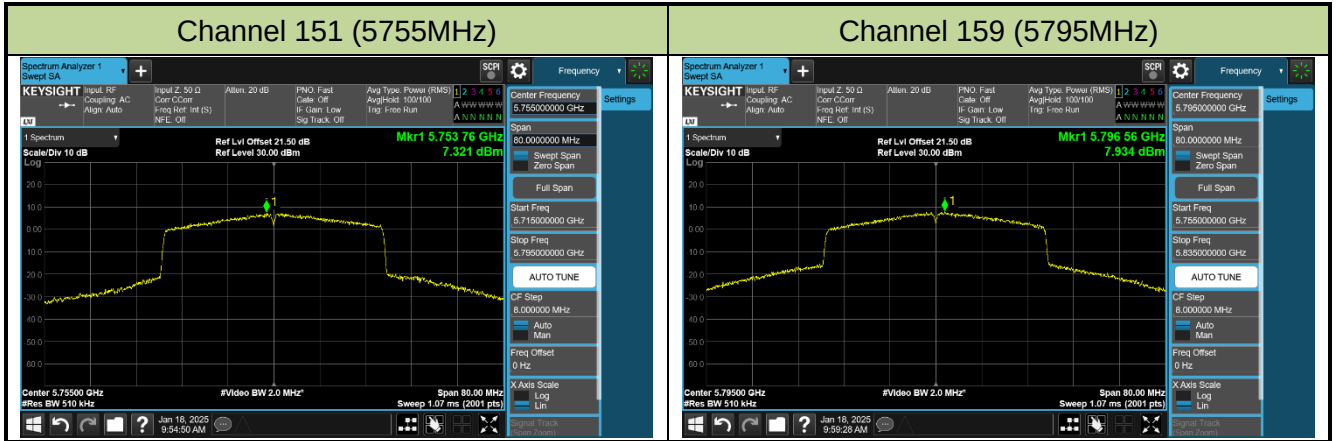


Channel 134 (5670MHz)



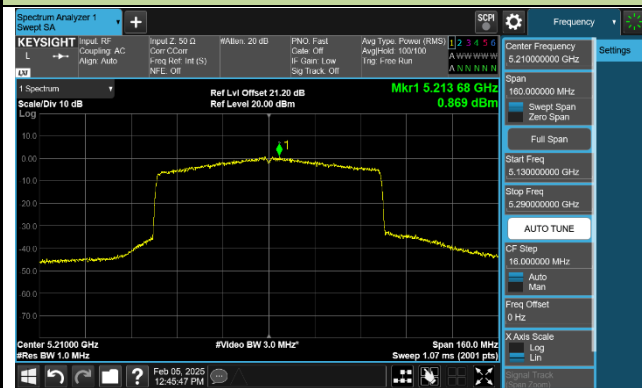
Channel 142 (5710MHz)



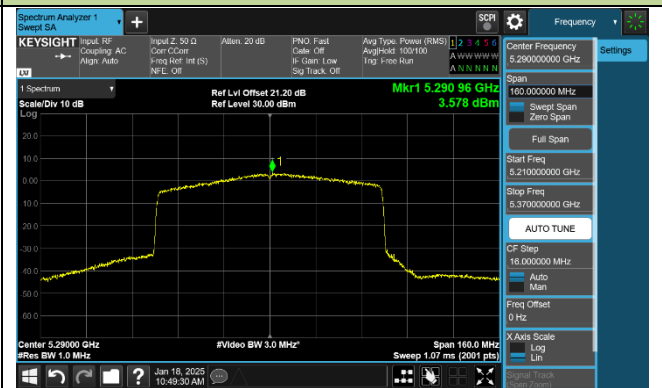


## 802.11be-EHT80 Power Spectral Density - Ant 2

## Channel 42 (5210MHz)



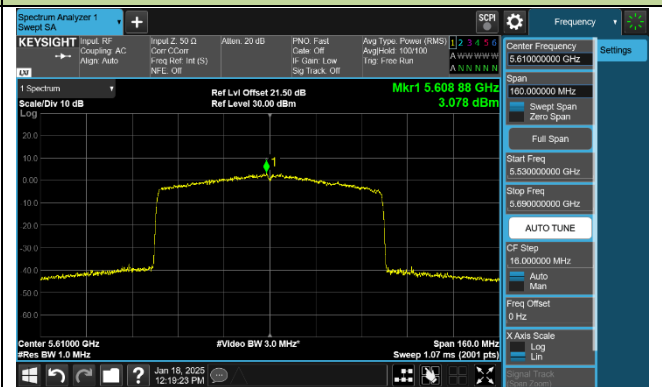
## Channel 58 (5290MHz)



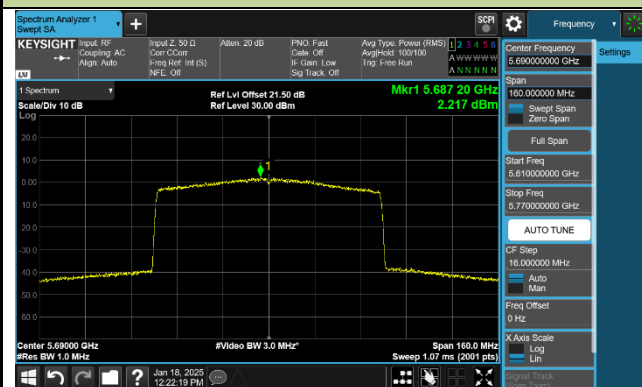
## Channel 106 (5530MHz)



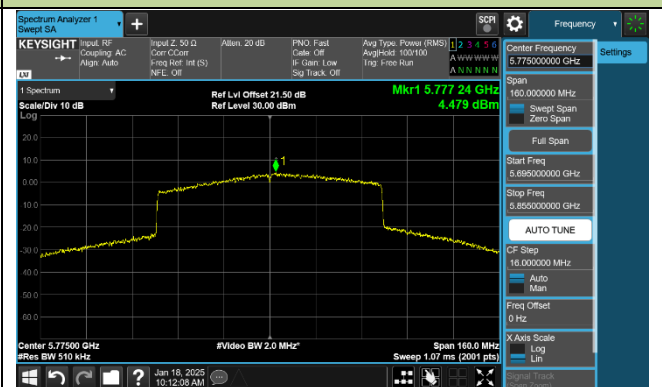
## Channel 122 (5610MHz)



## Channel 138 (5690MHz)

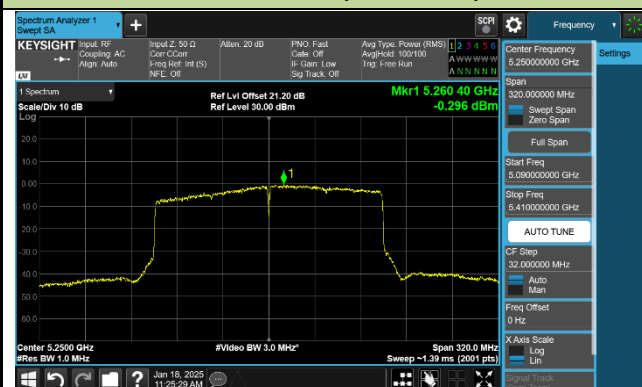


## Channel 155 (5775MHz)

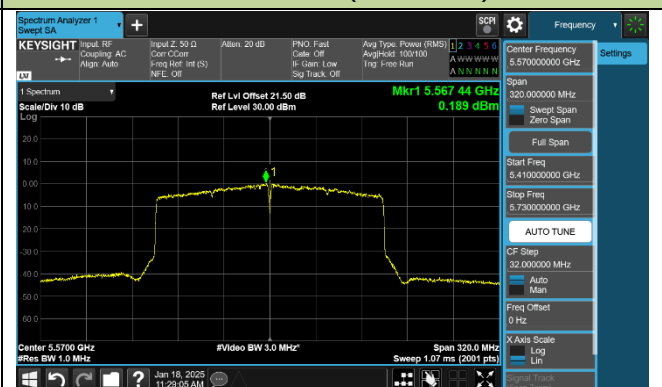


## 802.11be-EHT160 Power Spectral Density - Ant 2

## Channel 50 (5250MHz)



## Channel 114 (5570MHz)



|           |                                                                       |               |                   |
|-----------|-----------------------------------------------------------------------|---------------|-------------------|
| Product   | BE14000 Whole Home Mesh Wi-Fi 7 System                                | Test Engineer | Marvin            |
| Test Site | SR6                                                                   | Test Date     | 2025/2/5~2025/2/8 |
| Mode      | Power Spectral Density (U-NII- 1/-2a / -2c) CDD Mode (Ant0+Ant1+Ant3) |               |                   |

| Test Mode  | Data Rate /MCS | Ch. No. | Freq. (MHz) | Ant 0 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Ant 3 PSD (dBm/MHz) | Duty Cycle (%) | Total PSD (dBm/MHz) | PSD Limit (dBm/MHz) | Result |
|------------|----------------|---------|-------------|---------------------|---------------------|---------------------|----------------|---------------------|---------------------|--------|
| 11a        | 6Mbps          | 36      | 5180        | 11.319              | 10.289              | 10.061              | 97.96%         | 15.452              | ≤ 16.45             | Pass   |
| 11a        | 6Mbps          | 40      | 5200        | 12.008              | 11.479              | 10.746              | 97.96%         | 16.302              | ≤ 16.45             | Pass   |
| 11a        | 6Mbps          | 48      | 5240        | 11.338              | 11.766              | 11.503              | 97.96%         | 16.400              | ≤ 16.45             | Pass   |
| 11a        | 6Mbps          | 52      | 5260        | 5.136               | 6.040               | 6.173               | 97.96%         | 10.668              | ≤ 11.00             | Pass   |
| 11a        | 6Mbps          | 60      | 5300        | 5.254               | 6.546               | 6.232               | 97.96%         | 10.906              | ≤ 11.00             | Pass   |
| 11a        | 6Mbps          | 64      | 5320        | 4.704               | 6.279               | 5.802               | 97.96%         | 10.505              | ≤ 11.00             | Pass   |
| 11a        | 6Mbps          | 100     | 5500        | 5.319               | 5.478               | 6.175               | 97.96%         | 10.534              | ≤ 11.00             | Pass   |
| 11a        | 6Mbps          | 116     | 5580        | 6.475               | 6.019               | 5.185               | 97.96%         | 10.786              | ≤ 11.00             | Pass   |
| 11a        | 6Mbps          | 140     | 5700        | 5.772               | 6.201               | 5.967               | 97.96%         | 10.844              | ≤ 11.00             | Pass   |
| 11a        | 6Mbps          | 144     | 5720        | 5.168               | 6.414               | 5.971               | 97.96%         | 10.742              | ≤ 11.00             | Pass   |
| 11ac-VHT20 | MCS0           | 36      | 5180        | 11.008              | 10.019              | 9.721               | 98.67%         | 15.114              | ≤ 16.45             | Pass   |
| 11ac-VHT20 | MCS0           | 40      | 5200        | 11.626              | 11.576              | 10.939              | 98.67%         | 16.221              | ≤ 16.45             | Pass   |
| 11ac-VHT20 | MCS0           | 48      | 5240        | 10.860              | 11.602              | 11.542              | 98.67%         | 16.177              | ≤ 16.45             | Pass   |
| 11ac-VHT20 | MCS0           | 52      | 5260        | 5.210               | 6.352               | 6.435               | 98.67%         | 10.863              | ≤ 11.00             | Pass   |
| 11ac-VHT20 | MCS0           | 60      | 5300        | 4.775               | 6.267               | 6.324               | 98.67%         | 10.675              | ≤ 11.00             | Pass   |
| 11ac-VHT20 | MCS0           | 64      | 5320        | 5.101               | 6.516               | 6.274               | 98.67%         | 10.836              | ≤ 11.00             | Pass   |
| 11ac-VHT20 | MCS0           | 100     | 5500        | 4.738               | 6.078               | 6.680               | 98.67%         | 10.735              | ≤ 11.00             | Pass   |
| 11ac-VHT20 | MCS0           | 116     | 5580        | 6.486               | 6.410               | 5.378               | 98.67%         | 10.949              | ≤ 11.00             | Pass   |
| 11ac-VHT20 | MCS0           | 140     | 5700        | 5.275               | 6.540               | 6.428               | 98.67%         | 10.947              | ≤ 11.00             | Pass   |
| 11ac-VHT20 | MCS0           | 144     | 5720        | 4.671               | 6.572               | 5.601               | 98.67%         | 10.513              | ≤ 11.00             | Pass   |

| Test Mode   | Data Rate /MCS | Ch. No. | Freq. (MHz) | Ant 0 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Ant 3 PSD (dBm/MHz) | Duty Cycle (%) | Total PSD (dBm/MHz) | PSD Limit (dBm/MHz) | Result |
|-------------|----------------|---------|-------------|---------------------|---------------------|---------------------|----------------|---------------------|---------------------|--------|
| 11ac-VHT40  | MCS0           | 38      | 5190        | 5.835               | 5.100               | 4.439               | 96.28%         | 10.098              | ≤ 16.45             | Pass   |
| 11ac-VHT40  | MCS0           | 46      | 5230        | 10.702              | 11.275              | 10.677              | 96.28%         | 15.829              | ≤ 16.45             | Pass   |
| 11ac-VHT40  | MCS0           | 54      | 5270        | 4.612               | 6.037               | 6.606               | 96.28%         | 10.766              | ≤ 11.00             | Pass   |
| 11ac-VHT40  | MCS0           | 62      | 5310        | 4.535               | 6.135               | 6.388               | 96.28%         | 10.696              | ≤ 11.00             | Pass   |
| 11ac-VHT40  | MCS0           | 102     | 5510        | 6.813               | 5.946               | 4.992               | 96.28%         | 10.916              | ≤ 11.00             | Pass   |
| 11ac-VHT40  | MCS0           | 110     | 5550        | 4.871               | 6.254               | 6.348               | 96.28%         | 10.811              | ≤ 11.00             | Pass   |
| 11ac-VHT40  | MCS0           | 134     | 5670        | 5.001               | 6.531               | 5.241               | 96.28%         | 10.580              | ≤ 11.00             | Pass   |
| 11ac-VHT40  | MCS0           | 142     | 5710        | 5.555               | 6.240               | 6.267               | 96.28%         | 10.969              | ≤ 11.00             | Pass   |
| 11ac-VHT80  | MCS0           | 42      | 5210        | 2.053               | 3.125               | 1.487               | 94.91%         | 7.274               | ≤ 16.45             | Pass   |
| 11ac-VHT80  | MCS0           | 58      | 5290        | 2.334               | 1.524               | 2.641               | 94.91%         | 7.189               | ≤ 11.00             | Pass   |
| 11ac-VHT80  | MCS0           | 106     | 5530        | 1.088               | 2.437               | 3.167               | 94.91%         | 7.312               | ≤ 11.00             | Pass   |
| 11ac-VHT80  | MCS0           | 122     | 5610        | 5.194               | 2.179               | 1.420               | 94.91%         | 8.251               | ≤ 11.00             | Pass   |
| 11ac-VHT80  | MCS0           | 138     | 5690        | 1.822               | 3.912               | 2.917               | 94.91%         | 7.965               | ≤ 11.00             | Pass   |
| 11ac-VHT160 | MCS0           | 50      | 5250        | -2.130              | -1.342              | -0.626              | 92.48%         | 3.788               | ≤ 11.00             | Pass   |
| 11ac-VHT160 | MCS0           | 114     | 5570        | -0.943              | 0.986               | 1.375               | 92.48%         | 5.695               | ≤ 11.00             | Pass   |
| 11ax-HE20   | MCS0           | 36      | 5180        | 10.414              | 9.155               | 8.946               | 98.50%         | 14.392              | ≤ 16.45             | Pass   |
| 11ax-HE20   | MCS0           | 40      | 5200        | 11.163              | 12.088              | 10.988              | 98.50%         | 16.277              | ≤ 16.45             | Pass   |
| 11ax-HE20   | MCS0           | 48      | 5240        | 11.372              | 11.432              | 11.570              | 98.50%         | 16.296              | ≤ 16.45             | Pass   |
| 11ax-HE20   | MCS0           | 52      | 5260        | 4.902               | 5.830               | 6.125               | 98.50%         | 10.486              | ≤ 11.00             | Pass   |
| 11ax-HE20   | MCS0           | 60      | 5300        | 4.873               | 6.355               | 6.134               | 98.50%         | 10.672              | ≤ 11.00             | Pass   |
| 11ax-HE20   | MCS0           | 64      | 5320        | 4.461               | 6.609               | 5.713               | 98.50%         | 10.519              | ≤ 11.00             | Pass   |
| 11ax-HE20   | MCS0           | 100     | 5500        | 4.988               | 6.079               | 6.678               | 98.50%         | 10.807              | ≤ 11.00             | Pass   |
| 11ax-HE20   | MCS0           | 116     | 5580        | 6.257               | 6.124               | 4.488               | 98.50%         | 10.531              | ≤ 11.00             | Pass   |
| 11ax-HE20   | MCS0           | 140     | 5700        | 4.722               | 6.447               | 5.730               | 98.50%         | 10.527              | ≤ 11.00             | Pass   |
| 11ax-HE20   | MCS0           | 144     | 5720        | 4.691               | 6.960               | 6.283               | 98.50%         | 10.915              | ≤ 11.00             | Pass   |

| Test Mode  | Data Rate/<br>MCS | Ch. No. | Freq. (MHz) | Ant 0 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Ant 3 PSD (dBm/MHz) | Duty Cycle (%) | Total PSD (dBm/MHz) | PSD Limit (dBm/MHz) | Result |
|------------|-------------------|---------|-------------|---------------------|---------------------|---------------------|----------------|---------------------|---------------------|--------|
| 11ax-HE40  | MCS0              | 38      | 5190        | 5.680               | 4.588               | 4.382               | 96.14%         | 9.864               | ≤ 16.45             | Pass   |
| 11ax-HE40  | MCS0              | 46      | 5230        | 10.963              | 10.906              | 10.840              | 96.14%         | 15.846              | ≤ 16.45             | Pass   |
| 11ax-HE40  | MCS0              | 54      | 5270        | 4.766               | 6.215               | 6.129               | 96.14%         | 10.694              | ≤ 11.00             | Pass   |
| 11ax-HE40  | MCS0              | 62      | 5310        | 4.920               | 6.551               | 6.157               | 96.14%         | 10.872              | ≤ 11.00             | Pass   |
| 11ax-HE40  | MCS0              | 102     | 5510        | 4.898               | 5.849               | 6.864               | 96.14%         | 10.887              | ≤ 11.00             | Pass   |
| 11ax-HE40  | MCS0              | 110     | 5550        | 5.302               | 6.423               | 6.333               | 96.14%         | 10.991              | ≤ 11.00             | Pass   |
| 11ax-HE40  | MCS0              | 134     | 5670        | 5.219               | 6.430               | 5.935               | 96.14%         | 10.832              | ≤ 11.00             | Pass   |
| 11ax-HE40  | MCS0              | 142     | 5710        | 4.904               | 5.787               | 6.163               | 96.14%         | 10.592              | ≤ 11.00             | Pass   |
| 11ax-HE80  | MCS0              | 42      | 5210        | 1.689               | 3.819               | 2.370               | 93.97%         | 7.760               | ≤ 16.45             | Pass   |
| 11ax-HE80  | MCS0              | 58      | 5290        | 1.167               | 1.177               | 1.943               | 93.97%         | 6.486               | ≤ 11.00             | Pass   |
| 11ax-HE80  | MCS0              | 106     | 5530        | 2.307               | 3.742               | 3.551               | 93.97%         | 8.286               | ≤ 11.00             | Pass   |
| 11ax-HE80  | MCS0              | 122     | 5610        | 5.261               | 2.086               | 1.934               | 93.97%         | 8.423               | ≤ 11.00             | Pass   |
| 11ax-HE80  | MCS0              | 122     | 5690        | 2.850               | 4.484               | 3.249               | 93.97%         | 8.626               | ≤ 11.00             | Pass   |
| 11ax-HE160 | MCS0              | 50      | 5250        | -2.169              | -1.674              | -1.196              | 90.91%         | 3.524               | ≤ 11.00             | Pass   |
| 11ax-HE160 | MCS0              | 114     | 5570        | -0.044              | -0.945              | 0.913               | 90.91%         | 5.226               | ≤ 11.00             | Pass   |
| 11be-EHT20 | MCS0              | 36      | 5180        | 9.633               | 8.755               | 8.549               | 98.01%         | 13.863              | ≤ 16.45             | Pass   |
| 11be-EHT20 | MCS0              | 40      | 5200        | 11.350              | 11.725              | 10.724              | 98.01%         | 16.144              | ≤ 16.45             | Pass   |
| 11be-EHT20 | MCS0              | 48      | 5240        | 11.235              | 11.436              | 11.481              | 98.01%         | 16.244              | ≤ 16.45             | Pass   |
| 11be-EHT20 | MCS0              | 52      | 5260        | 5.340               | 6.310               | 6.523               | 98.01%         | 10.946              | ≤ 11.00             | Pass   |
| 11be-EHT20 | MCS0              | 60      | 5300        | 4.459               | 6.364               | 5.888               | 98.01%         | 10.502              | ≤ 11.00             | Pass   |
| 11be-EHT20 | MCS0              | 64      | 5320        | 4.632               | 6.360               | 5.869               | 98.01%         | 10.538              | ≤ 11.00             | Pass   |
| 11be-EHT20 | MCS0              | 100     | 5500        | 4.767               | 5.642               | 6.800               | 98.01%         | 10.675              | ≤ 11.00             | Pass   |
| 11be-EHT20 | MCS0              | 116     | 5580        | 6.961               | 6.000               | 4.899               | 98.01%         | 10.893              | ≤ 11.00             | Pass   |
| 11be-EHT20 | MCS0              | 140     | 5700        | 5.202               | 6.913               | 6.077               | 98.01%         | 10.978              | ≤ 11.00             | Pass   |
| 11be-EHT20 | MCS0              | 144     | 5720        | 5.010               | 6.731               | 6.433               | 98.01%         | 10.979              | ≤ 11.00             | Pass   |



| Test Mode   | Data Rate /MCS | Ch. No. | Freq. (MHz) | Ant 0 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Ant 3 PSD (dBm/MHz) | Duty Cycle (%) | Total PSD (dBm/MHz) | PSD Limit (dBm/MHz) | Result |
|-------------|----------------|---------|-------------|---------------------|---------------------|---------------------|----------------|---------------------|---------------------|--------|
| 11be-EHT40  | MCS0           | 38      | 5190        | 6.159               | 5.539               | 5.232               | 96.66%         | 10.579              | ≤ 16.45             | Pass   |
| 11be-EHT40  | MCS0           | 46      | 5230        | 10.805              | 10.837              | 10.911              | 96.66%         | 15.770              | ≤ 16.45             | Pass   |
| 11be-EHT40  | MCS0           | 54      | 5270        | 4.802               | 6.110               | 6.015               | 96.66%         | 10.600              | ≤ 11.00             | Pass   |
| 11be-EHT40  | MCS0           | 62      | 5310        | 4.865               | 6.342               | 6.056               | 96.66%         | 10.719              | ≤ 11.00             | Pass   |
| 11be-EHT40  | MCS0           | 102     | 5510        | 4.917               | 5.463               | 7.118               | 96.66%         | 10.855              | ≤ 11.00             | Pass   |
| 11be-EHT40  | MCS0           | 110     | 5550        | 5.334               | 5.973               | 6.625               | 96.66%         | 10.928              | ≤ 11.00             | Pass   |
| 11be-EHT40  | MCS0           | 134     | 5670        | 5.382               | 6.781               | 5.028               | 96.66%         | 10.717              | ≤ 11.00             | Pass   |
| 11be-EHT40  | MCS0           | 142     | 5710        | 5.373               | 6.267               | 6.160               | 96.66%         | 10.870              | ≤ 11.00             | Pass   |
| 11be-EHT80  | MCS0           | 42      | 5210        | 2.928               | 4.216               | 2.371               | 93.93%         | 8.285               | ≤ 16.45             | Pass   |
| 11be-EHT80  | MCS0           | 58      | 5290        | 1.400               | 1.939               | 2.118               | 93.93%         | 6.873               | ≤ 11.00             | Pass   |
| 11be-EHT80  | MCS0           | 106     | 5530        | 1.960               | 3.646               | 3.633               | 93.93%         | 8.191               | ≤ 11.00             | Pass   |
| 11be-EHT80  | MCS0           | 122     | 5610        | 5.301               | 2.372               | 1.480               | 93.93%         | 8.416               | ≤ 11.00             | Pass   |
| 11be-EHT80  | MCS0           | 138     | 5690        | 2.150               | 4.406               | 3.279               | 93.93%         | 8.418               | ≤ 11.00             | Pass   |
| 11be-EHT160 | MCS0           | 50      | 5250        | -0.040              | -1.202              | -1.759              | 90.85%         | 4.248               | ≤ 11.00             | Pass   |
| 11be-EHT160 | MCS0           | 114     | 5570        | 0.046               | -0.759              | -0.847              | 90.85%         | 4.687               | ≤ 11.00             | Pass   |

Note 1: Total PSD (dBm/MHz) =  $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)} + 10^{(\text{Ant 3 PSD}/10)}\} + 10 \cdot \log (1/\text{Duty Cycle})(\text{dBm/MHz})$ .

Note 2:

For 5150 - 5250MHz Band: PSD Limit (dBm/MHz) = 17 - (6.55 - 6) = 16.45dBm/MHz.

For 5250 - 5350MHz and 5470 - 5725MHz Band: PSD Limit (dBm/MHz) = 11dBm/MHz.

|           |                                                            |               |                   |
|-----------|------------------------------------------------------------|---------------|-------------------|
| Product   | BE14000 Whole Home Mesh Wi-Fi 7 System                     | Test Engineer | Marvin            |
| Test Site | SR6                                                        | Test Date     | 2025/2/5~2025/2/8 |
| Test Item | Power Spectral Density (U-NII-3) CDD Mode (Ant0+Ant1+Ant3) |               |                   |

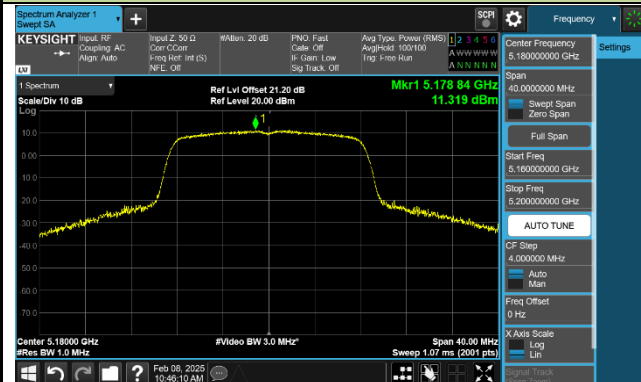
| Test Mode  | Data Rate/MCS | Ch. No. | Freq. (MHz) | Ant 0 PSD (dBm/510KHz) | Ant 1 PSD (dBm/510KHz) | Ant 3 PSD (dBm/510KHz) | Duty Cycle (%) | Total PSD(dBm/510kHz) | Limit (dBm/500kHz) | Result |
|------------|---------------|---------|-------------|------------------------|------------------------|------------------------|----------------|-----------------------|--------------------|--------|
| 11a        | 6Mbps         | 149     | 5745        | 10.541                 | 10.067                 | 9.641                  | 97.96%         | 14.959                | ≤ 30.00            | Pass   |
| 11a        | 6Mbps         | 157     | 5785        | 10.594                 | 9.930                  | 10.097                 | 97.96%         | 15.077                | ≤ 30.00            | Pass   |
| 11a        | 6Mbps         | 165     | 5825        | 10.638                 | 11.001                 | 9.795                  | 97.96%         | 15.368                | ≤ 30.00            | Pass   |
| 11ac-VHT20 | MCS0          | 149     | 5745        | 10.536                 | 9.989                  | 10.160                 | 98.67%         | 15.064                | ≤ 30.00            | Pass   |
| 11ac-VHT20 | MCS0          | 157     | 5785        | 11.128                 | 9.490                  | 10.014                 | 98.67%         | 15.095                | ≤ 30.00            | Pass   |
| 11ac-VHT20 | MCS0          | 165     | 5825        | 10.673                 | 11.114                 | 9.344                  | 98.67%         | 15.270                | ≤ 30.00            | Pass   |
| 11ac-VHT40 | MCS0          | 151     | 5755        | 8.141                  | 7.568                  | 7.785                  | 96.28%         | 12.774                | ≤ 30.00            | Pass   |
| 11ac-VHT40 | MCS0          | 159     | 5795        | 8.548                  | 6.562                  | 7.073                  | 96.28%         | 12.414                | ≤ 30.00            | Pass   |
| 11ac-VHT80 | MCS0          | 155     | 5775        | 3.255                  | 2.555                  | 2.432                  | 94.91%         | 7.761                 | ≤ 30.00            | Pass   |
| 11ax-HE20  | MCS0          | 149     | 5745        | 10.039                 | 10.075                 | 9.867                  | 98.50%         | 14.832                | ≤ 30.00            | Pass   |
| 11ax-HE20  | MCS0          | 157     | 5785        | 10.779                 | 9.598                  | 10.162                 | 98.50%         | 15.043                | ≤ 30.00            | Pass   |
| 11ax-HE20  | MCS0          | 165     | 5825        | 10.600                 | 10.727                 | 9.411                  | 98.50%         | 15.122                | ≤ 30.00            | Pass   |
| 11ax-HE40  | MCS0          | 151     | 5755        | 8.106                  | 7.539                  | 7.140                  | 96.14%         | 12.555                | ≤ 30.00            | Pass   |
| 11ax-HE40  | MCS0          | 159     | 5795        | 8.556                  | 6.765                  | 7.188                  | 96.14%         | 12.514                | ≤ 30.00            | Pass   |
| 11ax-HE80  | MCS0          | 155     | 5775        | 3.442                  | 2.861                  | 3.017                  | 93.97%         | 8.155                 | ≤ 30.00            | Pass   |
| 11be-EHT20 | MCS0          | 149     | 5745        | 10.342                 | 10.210                 | 9.952                  | 98.01%         | 15.030                | ≤ 30.00            | Pass   |
| 11be-EHT20 | MCS0          | 157     | 5785        | 10.635                 | 9.849                  | 10.463                 | 98.01%         | 15.187                | ≤ 30.00            | Pass   |
| 11be-EHT20 | MCS0          | 165     | 5825        | 9.896                  | 10.219                 | 8.733                  | 98.01%         | 14.520                | ≤ 30.00            | Pass   |
| 11be-EHT40 | MCS0          | 151     | 5755        | 7.745                  | 8.007                  | 7.614                  | 96.66%         | 12.710                | ≤ 30.00            | Pass   |
| 11be-EHT40 | MCS0          | 159     | 5795        | 8.138                  | 6.768                  | 7.744                  | 96.66%         | 12.506                | ≤ 30.00            | Pass   |
| 11be-EHT80 | MCS0          | 155     | 5775        | 4.163                  | 3.335                  | 3.423                  | 93.93%         | 8.699                 | ≤ 30.00            | Pass   |

Note 1: The total PSD (dBm/510kHz) =  $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)} + 10^{(\text{Ant 3 PSD}/10)}\}$  (dBm/510kHz) +  $10 \cdot \log (1/\text{Duty Cycle})$ .

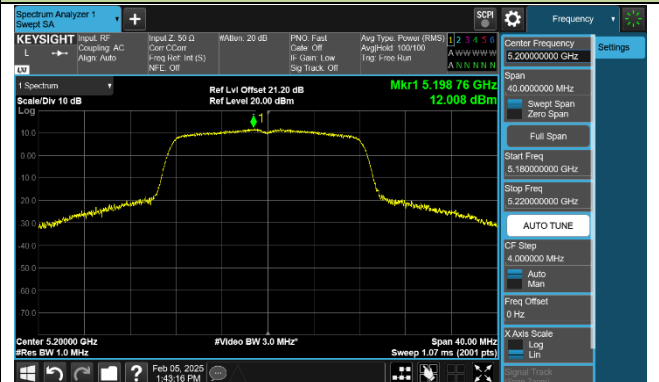
Note 2: PSD Limit (dBm/500kHz) = 30(dBm/500kHz).

## 802.11a Power Spectral Density - Ant 0

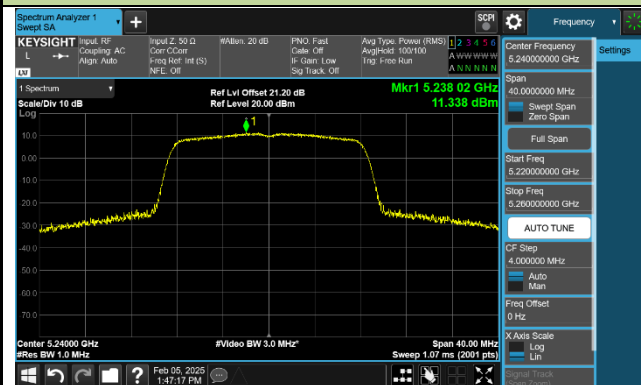
Channel 36 (5180MHz)



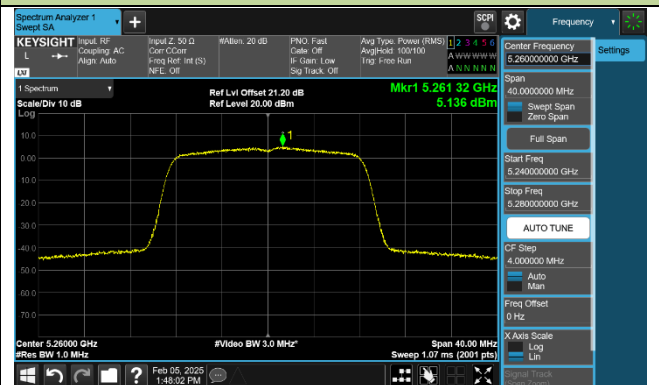
Channel 40 (5200MHz)



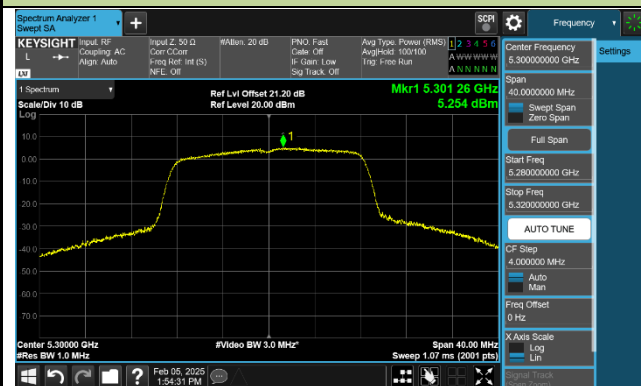
Channel 48 (5240MHz)



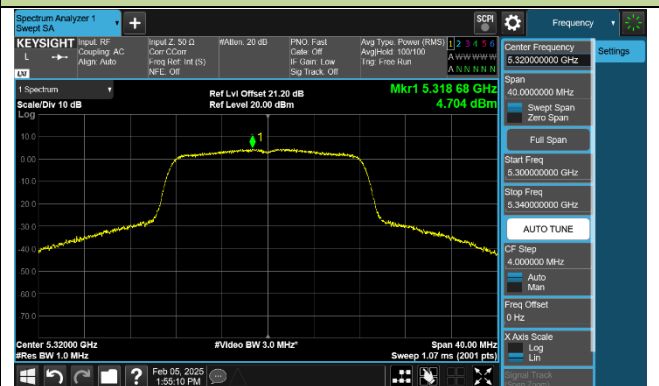
Channel 52 (5260MHz)



Channel 60 (5300MHz)



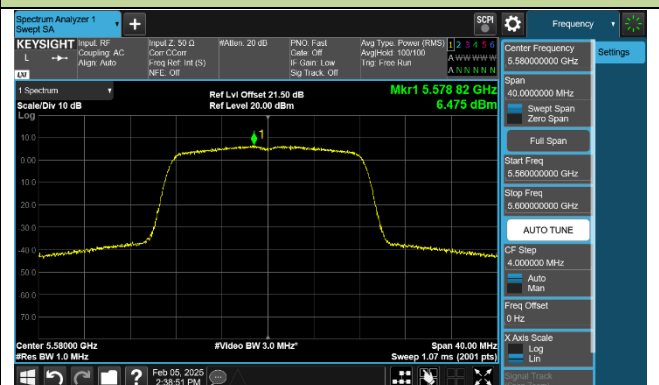
Channel 64 (5320MHz)

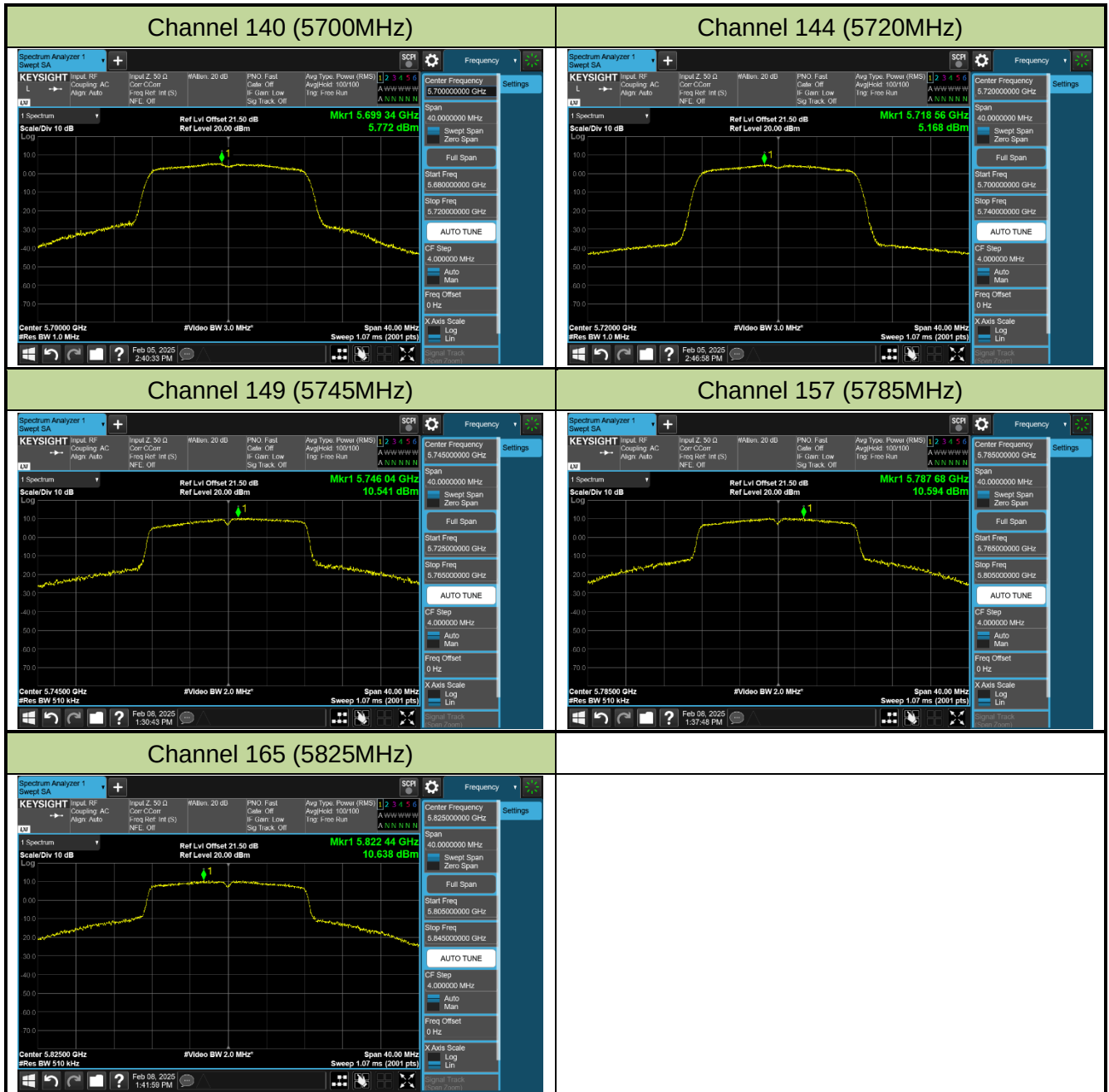


Channel 100 (5500MHz)



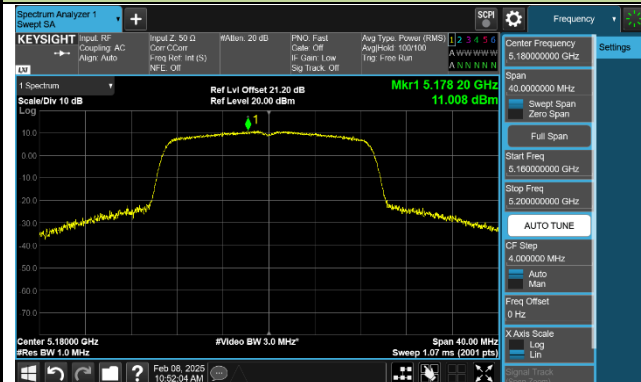
Channel 116 (5580MHz)



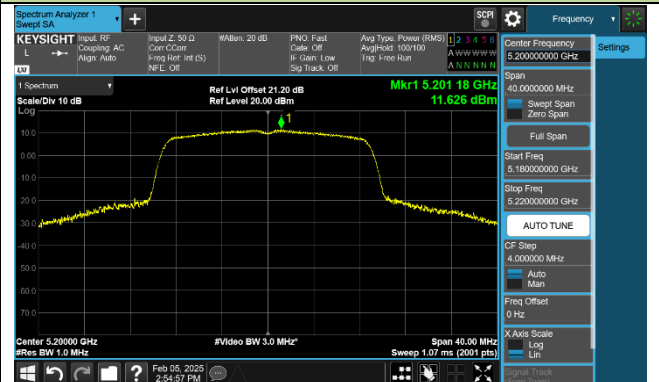


## 802.11ac-VHT20 Power Spectral Density - Ant 0

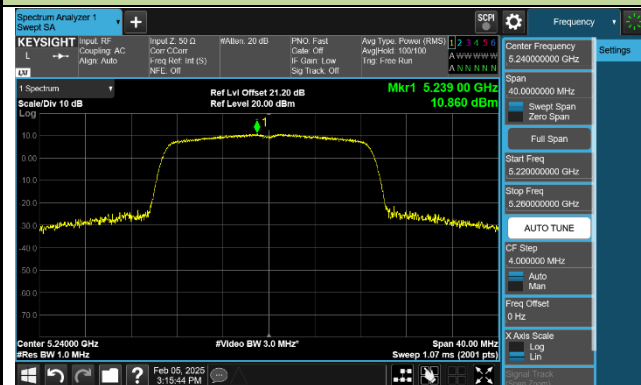
Channel 36 (5180MHz)



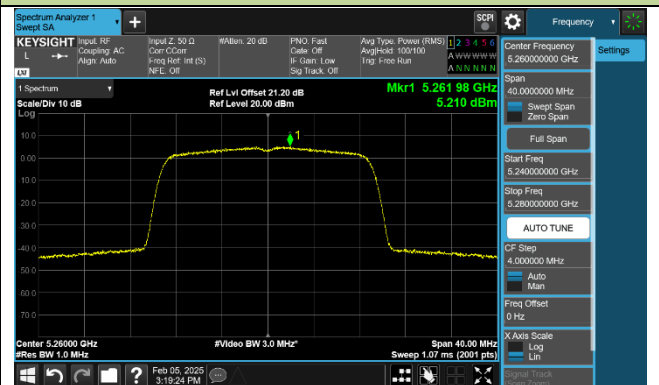
Channel 40 (5200MHz)



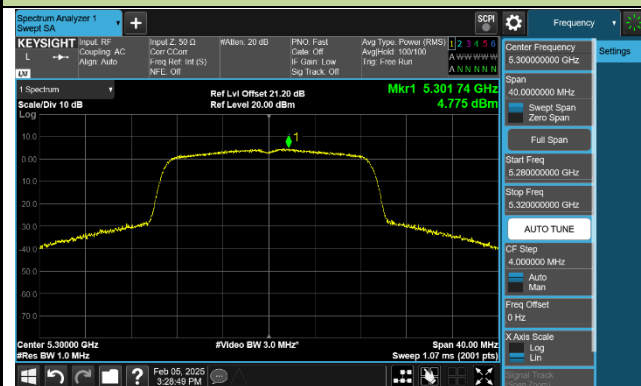
Channel 48 (5240MHz)



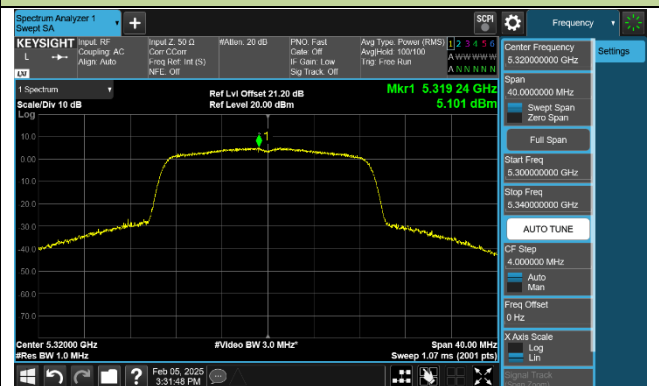
Channel 52 (5260MHz)



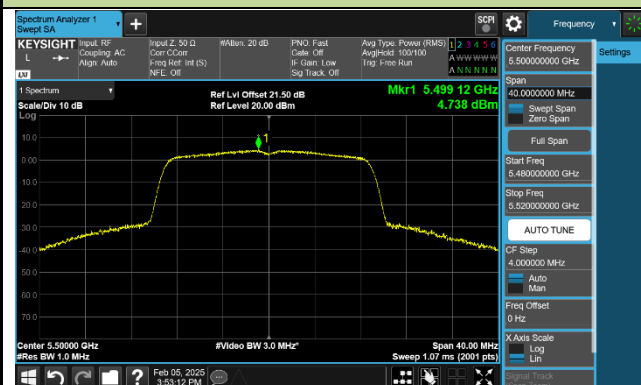
Channel 60 (5300MHz)



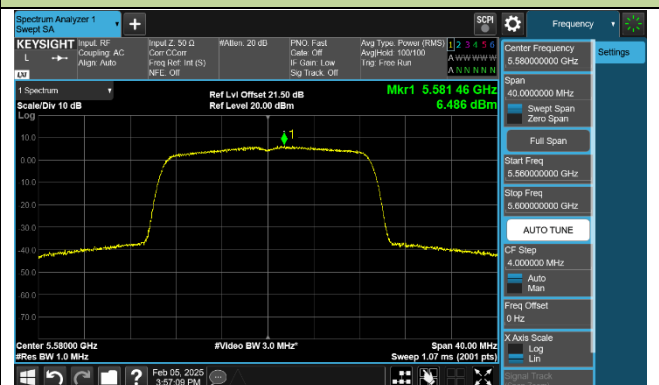
Channel 64 (5320MHz)

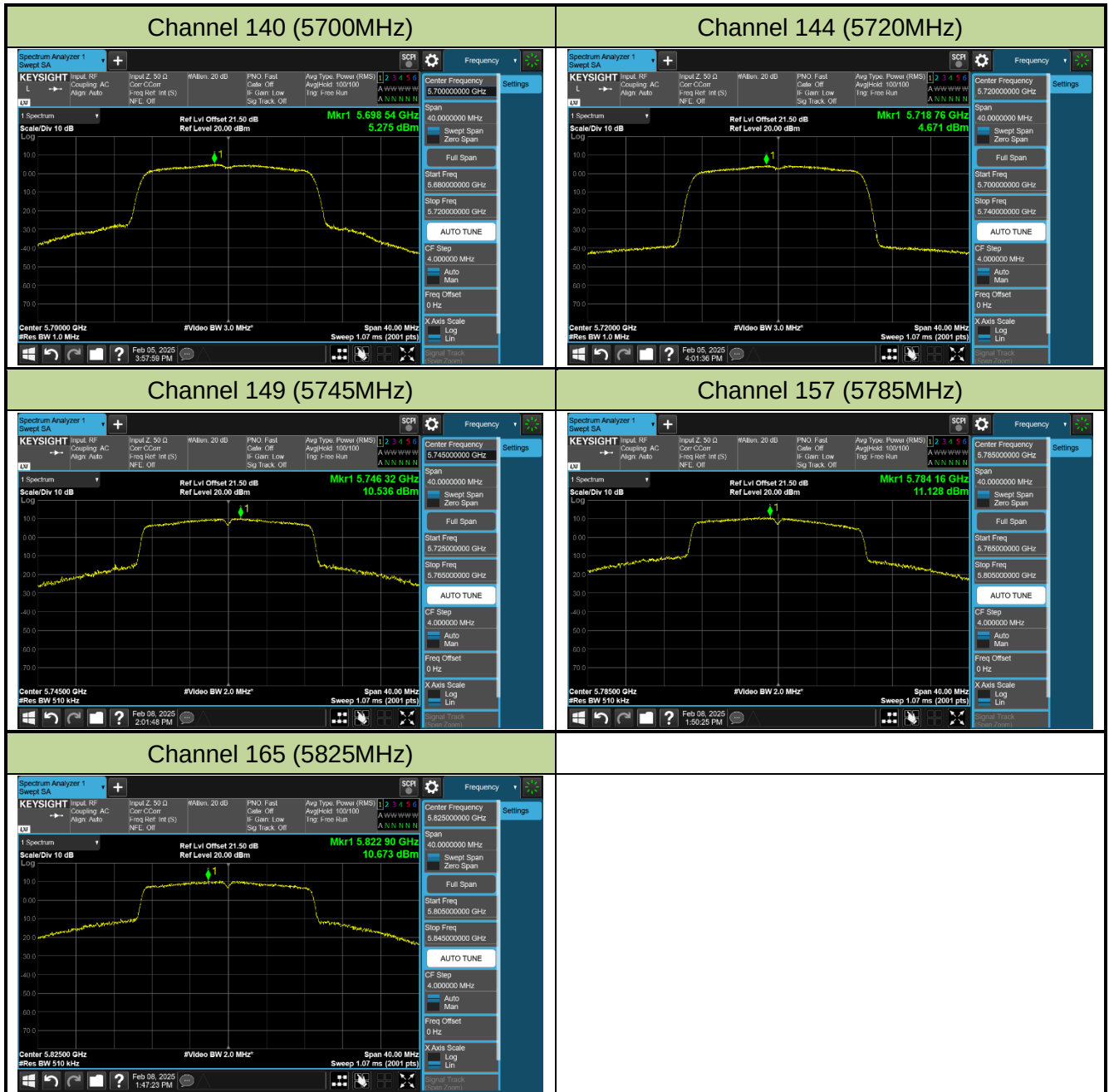


Channel 100 (5500MHz)



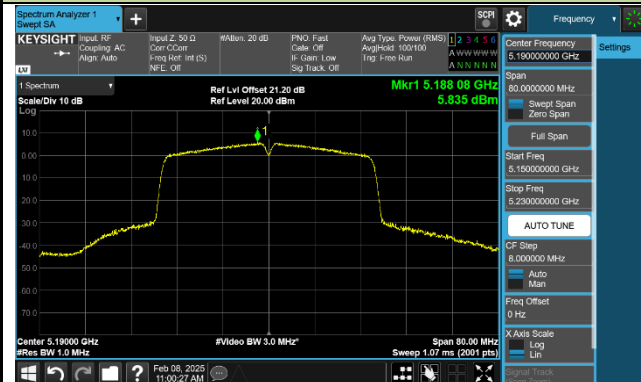
Channel 116 (5580MHz)



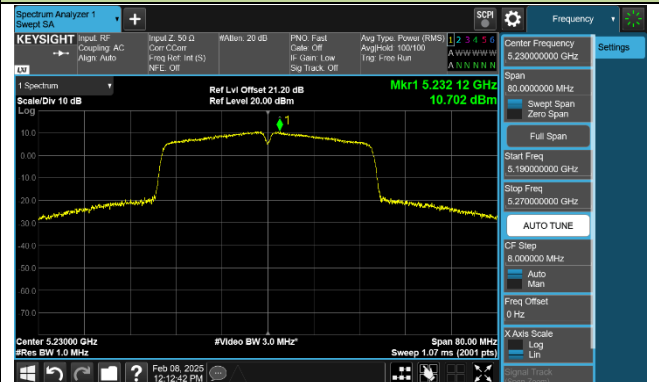


## 802.11ac-VHT40 Power Spectral Density - Ant 0

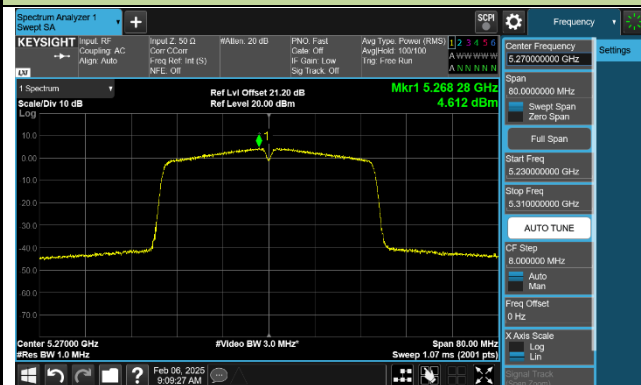
Channel 38 (5190MHz)



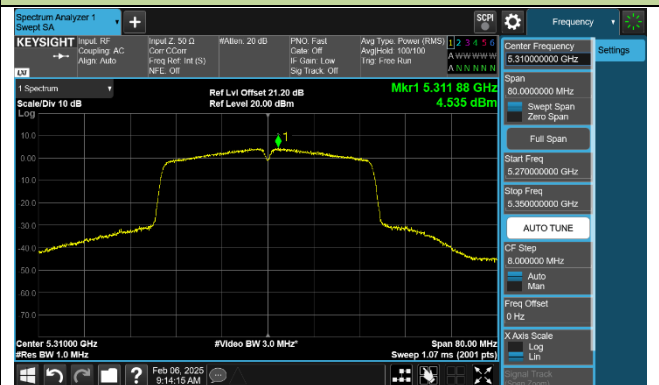
Channel 46 (5230MHz)



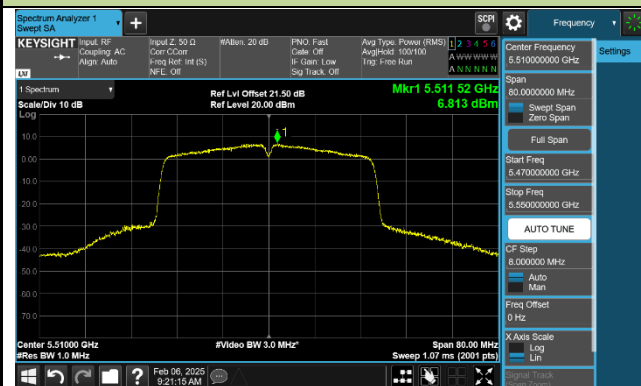
Channel 54 (5270MHz)



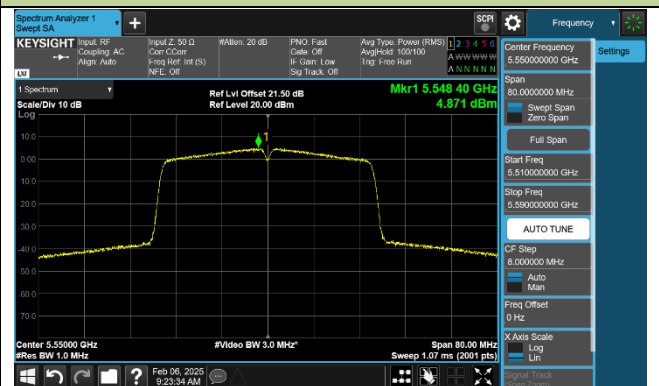
Channel 62 (5310MHz)



Channel 102 (5510MHz)



Channel 110 (5550MHz)



Channel 134 (5670MHz)



Channel 142 (5710MHz)

