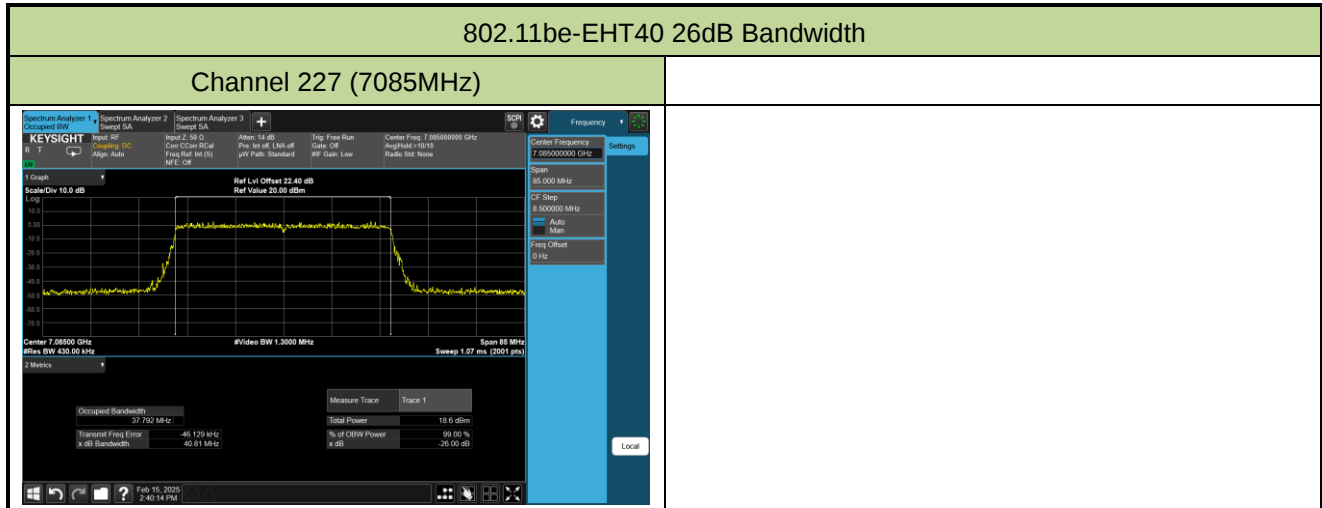
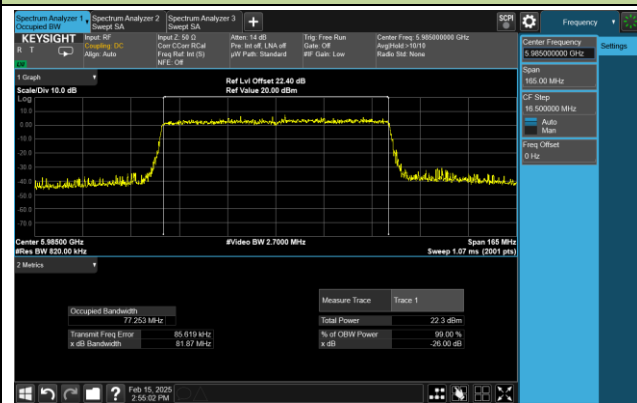


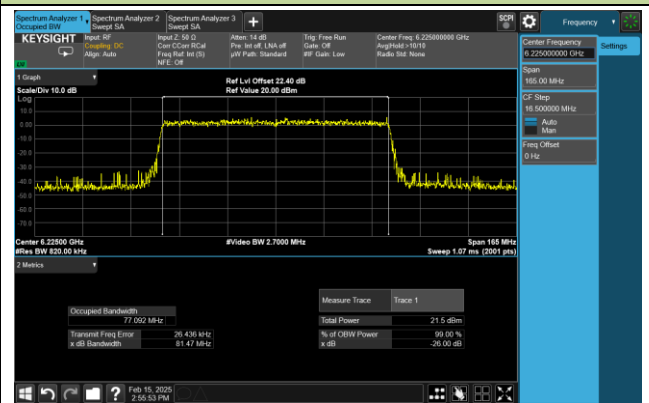


## 802.11be-EHT80 26dB Bandwidth

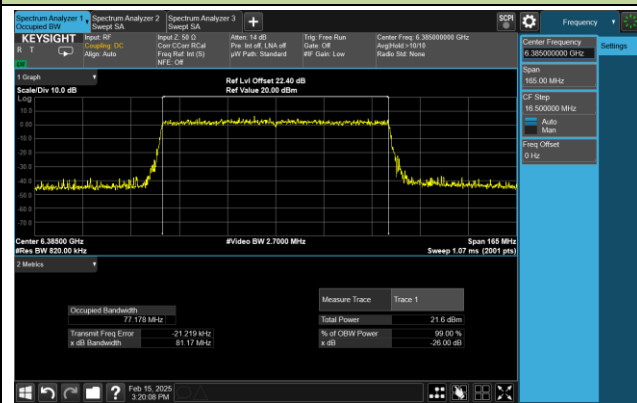
## Channel 7 (5985MHz)



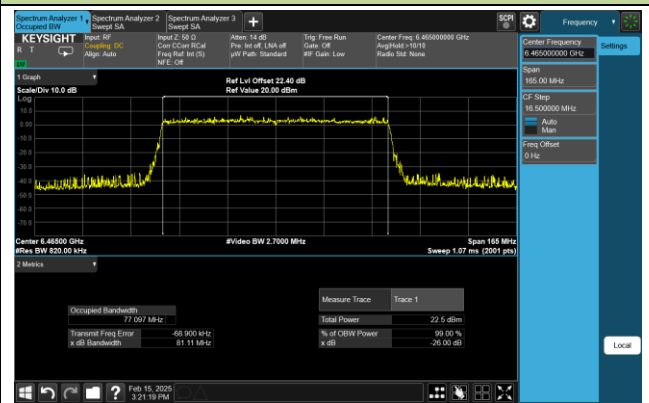
## Channel 55 (6225MHz)



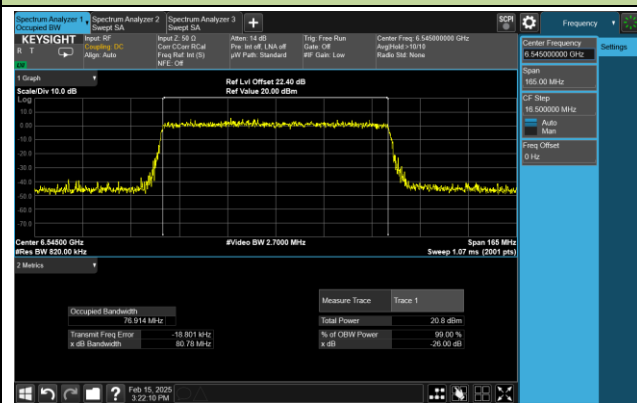
## Channel 87 (6385MHz)



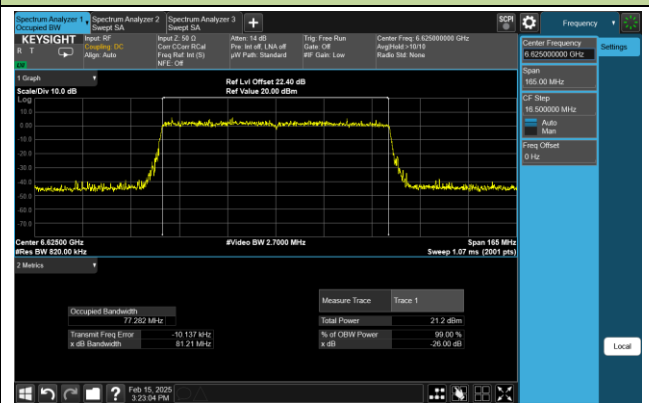
## Channel 103 (6465MHz)



## Channel 119 (6545MHz)

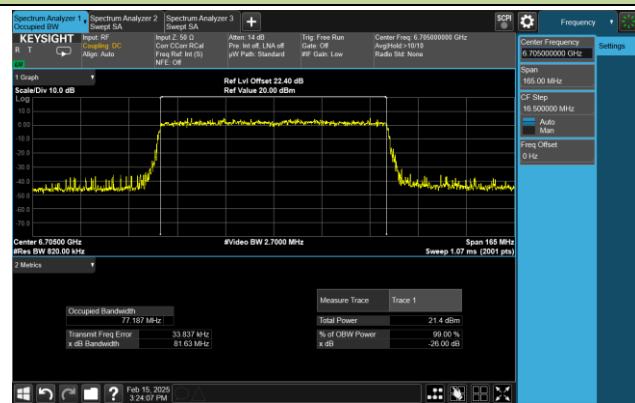


## Channel 135 (6625MHz)

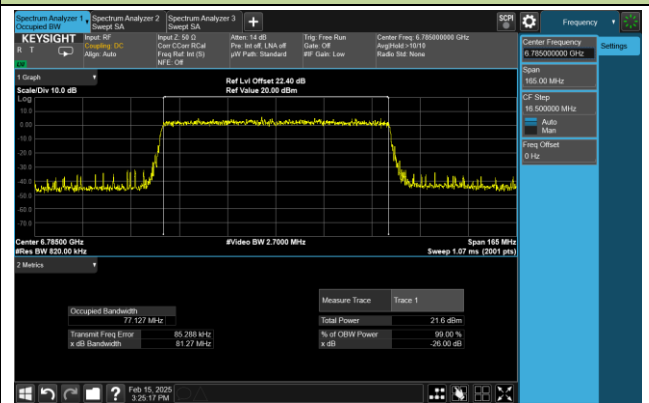


## 802.11be-EHT80 26dB Bandwidth

## Channel 151 (6705MHz)



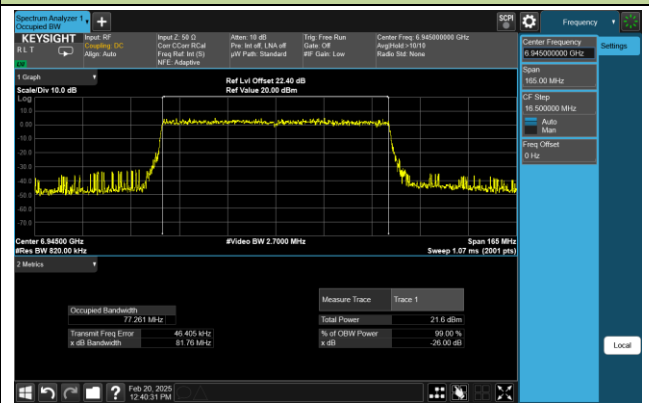
## Channel 167 (6785MHz)



## Channel 183 (6865MHz)



## Channel 199 (6945MHz)

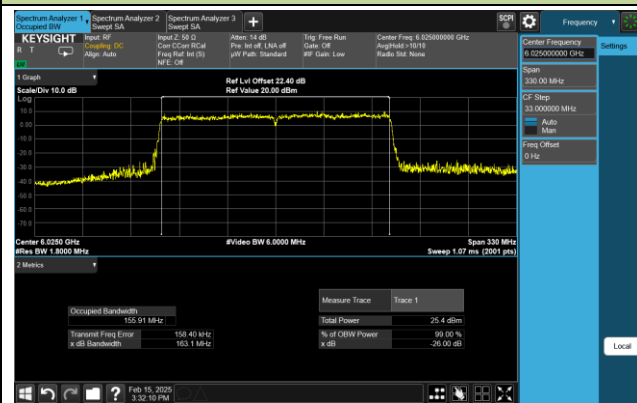


## Channel 215 (7025MHz)

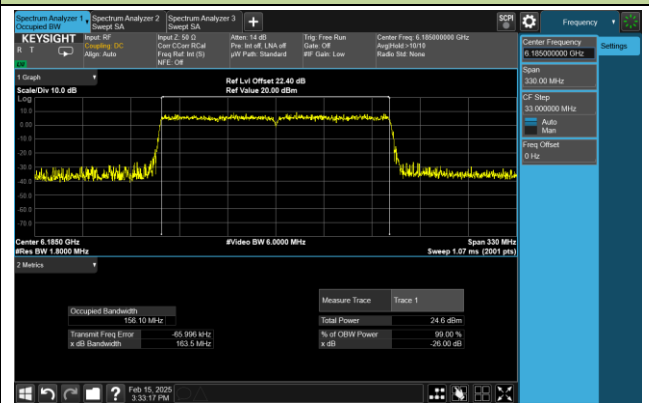


## 802.11be-EHT160 26dB Bandwidth

## Channel 15 (6025MHz)



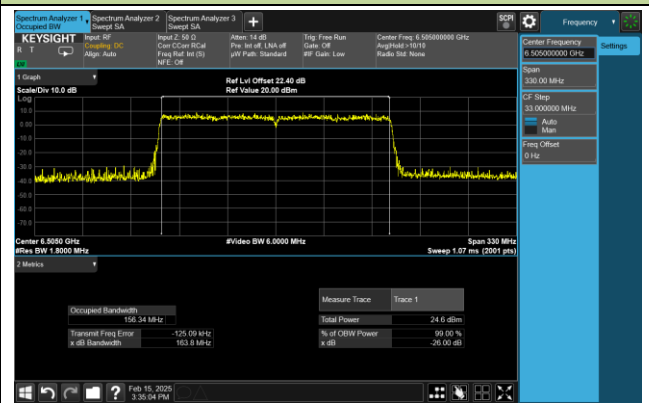
## Channel 47 (6185MHz)



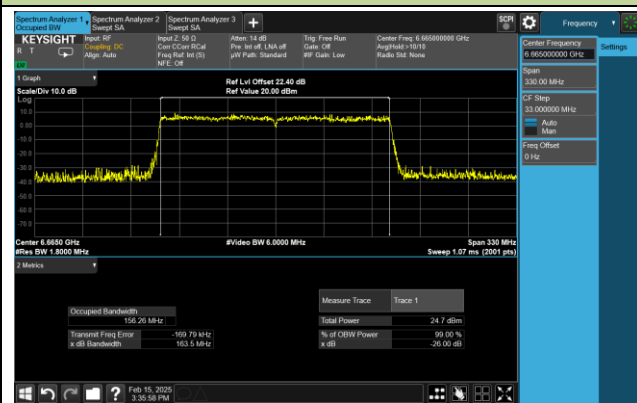
## Channel 79 (6345MHz)



## Channel 111 (6505MHz)

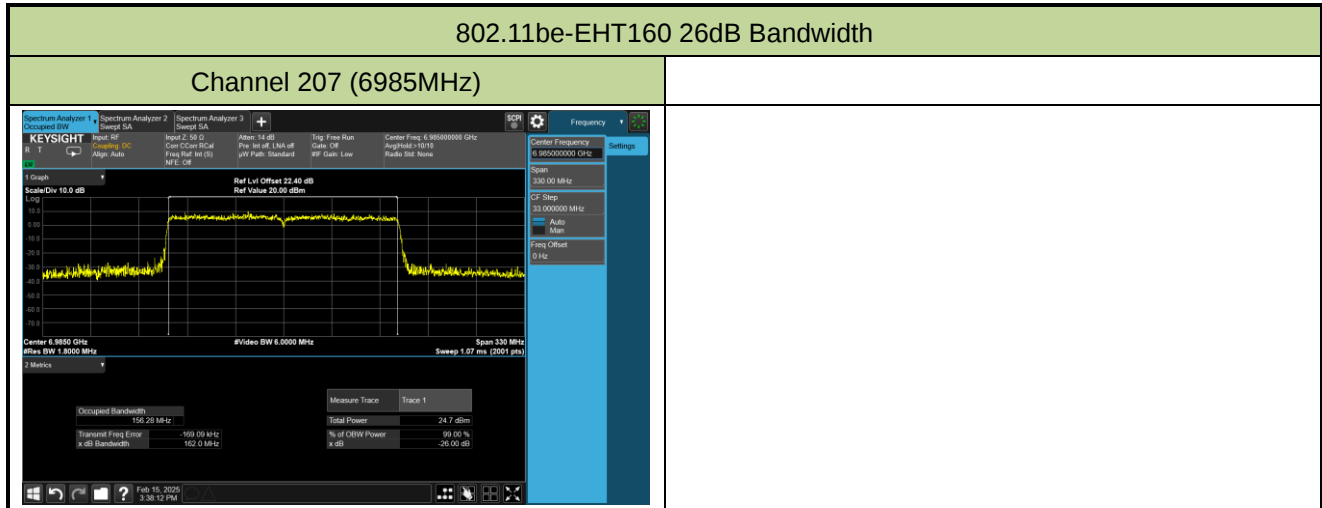


## Channel 143 (6665MHz)



## Channel 175 (6825MHz)





### A.3 Output Power Test Result

|           |            |               |          |
|-----------|------------|---------------|----------|
| Test Site | WJ-SR2     | Test Engineer | Jake Lan |
| Test Date | 2025-02-25 |               |          |

| Test Mode     | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | Ant 0 Average Power (dBm) | Ant 1 Average Power (dBm) | Total Average Power (dBm) | Antenna Gain (dBi) | EIRP (dBm) | Limit (dBm) |
|---------------|-------------------|-------------|-------------|---------------------------|---------------------------|---------------------------|--------------------|------------|-------------|
| 802.11ax-HE20 | MCS0              | 1           | 5955        | 8.73                      | 8.81                      | 11.78                     | 4.84               | 16.62      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 49          | 6195        | 9.31                      | 9.22                      | 12.28                     | 4.84               | 17.12      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 93          | 6415        | 9.26                      | 8.46                      | 11.89                     | 4.84               | 16.73      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 97          | 6435        | 9.46                      | 8.43                      | 11.99                     | 4.84               | 16.83      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 105         | 6475        | 9.09                      | 8.84                      | 11.98                     | 4.84               | 16.82      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 113         | 6515        | 8.54                      | 9.18                      | 11.88                     | 4.84               | 16.72      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 117         | 6535        | 9.72                      | 8.33                      | 12.09                     | 4.84               | 16.93      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 149         | 6695        | 8.86                      | 9.97                      | 12.46                     | 4.84               | 17.30      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 181         | 6855        | 8.02                      | 8.89                      | 11.49                     | 4.84               | 16.33      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 185         | 6875        | 9.06                      | 8.05                      | 11.59                     | 4.84               | 16.43      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 189         | 6895        | 9.19                      | 9.12                      | 12.17                     | 4.84               | 17.01      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 209         | 6995        | 8.42                      | 8.31                      | 11.38                     | 4.84               | 16.22      | ≤ 30.00     |
| 802.11ax-HE20 | MCS0              | 229         | 7095        | 9.89                      | 9.51                      | 12.71                     | 4.84               | 17.55      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 3           | 5965        | 10.75                     | 11.31                     | 14.05                     | 4.84               | 18.89      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 51          | 6205        | 11.85                     | 11.15                     | 14.52                     | 4.84               | 19.36      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 91          | 6405        | 11.35                     | 11.23                     | 14.30                     | 4.84               | 19.14      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 99          | 6445        | 11.38                     | 11.26                     | 14.33                     | 4.84               | 19.17      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 107         | 6485        | 11.40                     | 11.09                     | 14.26                     | 4.84               | 19.10      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 115         | 6525        | 11.49                     | 10.99                     | 14.26                     | 4.84               | 19.10      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 123         | 6565        | 11.73                     | 11.13                     | 14.45                     | 4.84               | 19.29      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 147         | 6685        | 11.18                     | 11.03                     | 14.12                     | 4.84               | 18.96      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 179         | 6845        | 11.26                     | 11.38                     | 14.33                     | 4.84               | 19.17      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 187         | 6885        | 11.06                     | 11.29                     | 14.19                     | 4.84               | 19.03      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 195         | 6925        | 10.96                     | 11.39                     | 14.19                     | 4.84               | 19.03      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 211         | 7005        | 10.63                     | 11.29                     | 13.98                     | 4.84               | 18.82      | ≤ 30.00     |
| 802.11ax-HE40 | MCS0              | 227         | 7085        | 10.71                     | 11.34                     | 14.05                     | 4.84               | 18.89      | ≤ 30.00     |

| Test Mode      | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | Ant 0 Average Power (dBm) | Ant 1 Average Power (dBm) | Total Average Power (dBm) | Antenna Gain (dBi) | EIRP (dBm) | Limit (dBm) |
|----------------|-------------------|-------------|-------------|---------------------------|---------------------------|---------------------------|--------------------|------------|-------------|
| 802.11ax-HE80  | MCS0              | 7           | 5985        | 13.55                     | 13.81                     | 16.69                     | 4.84               | 21.53      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 55          | 6225        | 14.17                     | 13.64                     | 16.92                     | 4.84               | 21.76      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 87          | 6385        | 13.38                     | 13.63                     | 16.52                     | 4.84               | 21.36      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 103         | 6465        | 13.89                     | 13.56                     | 16.74                     | 4.84               | 21.58      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 119         | 6545        | 14.06                     | 13.77                     | 16.93                     | 4.84               | 21.77      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 135         | 6625        | 14.16                     | 13.82                     | 17.00                     | 4.84               | 21.84      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 151         | 6705        | 14.08                     | 13.51                     | 16.81                     | 4.84               | 21.65      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 167         | 6785        | 14.32                     | 14.21                     | 17.28                     | 4.84               | 22.12      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 183         | 6865        | 14.19                     | 13.98                     | 17.10                     | 4.84               | 21.94      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 199         | 6945        | 13.89                     | 13.85                     | 16.88                     | 4.84               | 21.72      | ≤ 30.00     |
| 802.11ax-HE80  | MCS0              | 215         | 7025        | 14.53                     | 14.41                     | 17.48                     | 4.84               | 22.32      | ≤ 30.00     |
| 802.11ax-HE160 | MCS0              | 15          | 6025        | 17.56                     | 16.65                     | 20.14                     | 4.84               | 24.98      | ≤ 30.00     |
| 802.11ax-HE160 | MCS0              | 47          | 6185        | 17.37                     | 16.61                     | 20.02                     | 4.84               | 24.86      | ≤ 30.00     |
| 802.11ax-HE160 | MCS0              | 79          | 6345        | 17.15                     | 16.87                     | 20.02                     | 4.84               | 24.86      | ≤ 30.00     |
| 802.11ax-HE160 | MCS0              | 111         | 6505        | 17.25                     | 16.65                     | 19.97                     | 4.84               | 24.81      | ≤ 30.00     |
| 802.11ax-HE160 | MCS0              | 143         | 6665        | 17.10                     | 16.13                     | 19.65                     | 4.84               | 24.49      | ≤ 30.00     |
| 802.11ax-HE160 | MCS0              | 175         | 6825        | 17.04                     | 16.32                     | 19.71                     | 4.84               | 24.55      | ≤ 30.00     |
| 802.11ax-HE160 | MCS0              | 207         | 6985        | 17.19                     | 16.37                     | 19.81                     | 4.84               | 24.65      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 1           | 5955        | 8.30                      | 8.81                      | 11.57                     | 4.84               | 16.41      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 49          | 6195        | 8.99                      | 9.25                      | 12.13                     | 4.84               | 16.97      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 93          | 6415        | 8.40                      | 8.95                      | 11.69                     | 4.84               | 16.53      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 97          | 6435        | 9.15                      | 8.24                      | 11.73                     | 4.84               | 16.57      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 105         | 6475        | 8.98                      | 8.65                      | 11.83                     | 4.84               | 16.67      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 113         | 6515        | 8.90                      | 9.37                      | 12.15                     | 4.84               | 16.99      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 117         | 6535        | 9.53                      | 8.28                      | 11.96                     | 4.84               | 16.80      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 149         | 6695        | 8.56                      | 9.03                      | 11.81                     | 4.84               | 16.65      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 181         | 6855        | 9.14                      | 8.95                      | 12.06                     | 4.84               | 16.90      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 185         | 6875        | 9.10                      | 8.89                      | 12.01                     | 4.84               | 16.85      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 189         | 6895        | 9.01                      | 8.79                      | 11.91                     | 4.84               | 16.75      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 209         | 6995        | 8.24                      | 8.74                      | 11.51                     | 4.84               | 16.35      | ≤ 30.00     |
| 802.11be-EHT20 | MCS0              | 229         | 7095        | 8.46                      | 9.17                      | 11.84                     | 4.84               | 16.68      | ≤ 30.00     |

| Test Mode       | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | Ant 0 Average Power (dBm) | Ant 1 Average Power (dBm) | Total Average Power (dBm) | Antenna Gain (dBi) | EIRP (dBm) | Limit (dBm) |
|-----------------|-------------------|-------------|-------------|---------------------------|---------------------------|---------------------------|--------------------|------------|-------------|
| 802.11be-EHT40  | MCS0              | 3           | 5965        | 11.12                     | 11.74                     | 14.45                     | 4.84               | 19.29      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 51          | 6205        | 12.11                     | 11.73                     | 14.93                     | 4.84               | 19.77      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 91          | 6405        | 11.38                     | 11.52                     | 14.46                     | 4.84               | 19.30      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 99          | 6445        | 11.31                     | 11.39                     | 14.36                     | 4.84               | 19.20      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 107         | 6485        | 11.18                     | 11.41                     | 14.31                     | 4.84               | 19.15      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 115         | 6525        | 11.32                     | 11.19                     | 14.27                     | 4.84               | 19.11      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 123         | 6565        | 11.59                     | 11.42                     | 14.52                     | 4.84               | 19.36      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 147         | 6685        | 11.89                     | 11.86                     | 14.89                     | 4.84               | 19.73      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 179         | 6845        | 12.53                     | 12.41                     | 15.48                     | 4.84               | 20.32      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 187         | 6885        | 12.43                     | 12.25                     | 15.35                     | 4.84               | 20.19      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 195         | 6925        | 12.20                     | 12.64                     | 15.44                     | 4.84               | 20.28      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 211         | 7005        | 11.70                     | 11.95                     | 14.84                     | 4.84               | 19.68      | ≤ 30.00     |
| 802.11be-EHT40  | MCS0              | 227         | 7085        | 11.35                     | 11.68                     | 14.53                     | 4.84               | 19.37      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 7           | 5985        | 14.25                     | 14.18                     | 17.23                     | 4.84               | 22.07      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 55          | 6225        | 14.24                     | 13.91                     | 17.09                     | 4.84               | 21.93      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 87          | 6385        | 13.83                     | 13.96                     | 16.91                     | 4.84               | 21.75      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 103         | 6465        | 13.99                     | 13.88                     | 16.95                     | 4.84               | 21.79      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 119         | 6545        | 14.19                     | 13.60                     | 16.92                     | 4.84               | 21.76      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 135         | 6625        | 13.79                     | 13.44                     | 16.63                     | 4.84               | 21.47      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 151         | 6705        | 14.21                     | 13.83                     | 17.03                     | 4.84               | 21.87      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 167         | 6785        | 14.40                     | 13.57                     | 17.02                     | 4.84               | 21.86      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 183         | 6865        | 13.93                     | 13.60                     | 16.78                     | 4.84               | 21.62      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 199         | 6945        | 13.97                     | 14.02                     | 17.01                     | 4.84               | 21.85      | ≤ 30.00     |
| 802.11be-EHT80  | MCS0              | 215         | 7025        | 14.03                     | 13.91                     | 16.98                     | 4.84               | 21.82      | ≤ 30.00     |
| 802.11be-EHT160 | MCS0              | 15          | 6025        | 16.76                     | 16.19                     | 19.49                     | 4.84               | 24.33      | ≤ 30.00     |
| 802.11be-EHT160 | MCS0              | 47          | 6185        | 16.37                     | 15.92                     | 19.16                     | 4.84               | 24.00      | ≤ 30.00     |
| 802.11be-EHT160 | MCS0              | 79          | 6345        | 16.44                     | 16.21                     | 19.34                     | 4.84               | 24.18      | ≤ 30.00     |
| 802.11be-EHT160 | MCS0              | 111         | 6505        | 16.51                     | 15.76                     | 19.16                     | 4.84               | 24.00      | ≤ 30.00     |
| 802.11be-EHT160 | MCS0              | 143         | 6665        | 16.88                     | 15.65                     | 19.32                     | 4.84               | 24.16      | ≤ 30.00     |
| 802.11be-EHT160 | MCS0              | 175         | 6825        | 16.82                     | 16.07                     | 19.47                     | 4.84               | 24.31      | ≤ 30.00     |
| 802.11be-EHT160 | MCS0              | 207         | 6985        | 16.64                     | 16.30                     | 19.48                     | 4.84               | 24.32      | ≤ 30.00     |

Note 1: Total Average Power (dBm) =  $10 \cdot \log \{10^{(\text{Ant 0 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)}\}$ .

Note 2: EIRP (dBm) = Total Average Power (dBm) + Antenna Gain (dBi).

#### A.4 Power Spectral Density Test Result

|           |                         |               |          |
|-----------|-------------------------|---------------|----------|
| Test Site | WJ-SR2                  | Test Engineer | Jake Lan |
| Test Date | 2025-01-05 ~ 2025-02-19 |               |          |

| Test Mode     | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | Ant 0 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Duty Cycle (%) | Antenna Gain (dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) |
|---------------|-------------------|-------------|-------------|---------------------|---------------------|----------------|--------------------|--------------------|-----------------|
| 802.11ax-HE20 | MCS0              | 1           | 5955        | -3.078              | -3.039              | 98.10          | 4.84               | 4.79               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 49          | 6195        | -3.119              | -3.398              | 98.10          | 4.84               | 4.59               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 93          | 6415        | -3.047              | -2.920              | 98.10          | 4.84               | 4.87               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 97          | 6435        | -3.015              | -3.163              | 98.10          | 4.84               | 4.76               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 105         | 6475        | -2.967              | -2.855              | 98.10          | 4.84               | 4.94               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 113         | 6515        | -3.692              | -3.097              | 98.10          | 4.84               | 4.47               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 117         | 6535        | -2.972              | -3.127              | 98.10          | 4.84               | 4.80               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 149         | 6695        | -3.125              | -3.117              | 98.10          | 4.84               | 4.73               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 181         | 6855        | -3.113              | -2.903              | 98.10          | 4.84               | 4.84               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 185         | 6875        | -3.206              | -3.066              | 98.10          | 4.84               | 4.71               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 189         | 6895        | -3.023              | -2.961              | 98.10          | 4.84               | 4.86               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 209         | 6995        | -3.271              | -2.774              | 98.10          | 4.84               | 4.83               | ≤ 5.00          |
| 802.11ax-HE20 | MCS0              | 229         | 7095        | -3.376              | -2.847              | 98.10          | 4.84               | 4.75               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 3           | 5965        | -3.308              | -3.853              | 95.97          | 4.84               | 4.46               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 51          | 6205        | -2.895              | -3.398              | 95.97          | 4.84               | 4.89               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 91          | 6405        | -3.116              | -3.088              | 95.97          | 4.84               | 4.93               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 99          | 6445        | -3.150              | -3.143              | 95.97          | 4.84               | 4.88               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 107         | 6485        | -3.231              | -3.216              | 95.97          | 4.84               | 4.81               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 115         | 6525        | -3.275              | -3.332              | 95.97          | 4.84               | 4.73               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 123         | 6565        | -2.986              | -3.367              | 95.97          | 4.84               | 4.86               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 147         | 6685        | -3.192              | -3.334              | 95.97          | 4.84               | 4.77               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 179         | 6845        | -3.390              | -3.359              | 95.97          | 4.84               | 4.65               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 187         | 6885        | -3.465              | -3.193              | 95.97          | 4.84               | 4.70               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 195         | 6925        | -3.372              | -2.929              | 95.97          | 4.84               | 4.88               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 211         | 7005        | -3.737              | -3.124              | 95.97          | 4.84               | 4.61               | ≤ 5.00          |
| 802.11ax-HE40 | MCS0              | 227         | 7085        | -3.624              | -3.067              | 95.97          | 4.84               | 4.69               | ≤ 5.00          |

| Test Mode      | Data Rate/<br>MCS | Channel<br>No. | Freq.<br>(MHz) | Ant 0<br>PSD<br>(dBm/MHz) | Ant 1<br>PSD<br>(dBm/MHz) | Duty<br>Cycle (%) | Antenna<br>Gain<br>(dBi) | EIRP<br>PSD<br>(dBm/MHz) | Limit<br>(dBm/MHz) |
|----------------|-------------------|----------------|----------------|---------------------------|---------------------------|-------------------|--------------------------|--------------------------|--------------------|
| 802.11ax-HE80  | MCS0              | 7              | 5985           | -3.678                    | -3.173                    | 92.24             | 4.84                     | 4.78                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 55             | 6225           | -3.554                    | -3.681                    | 92.24             | 4.84                     | 4.58                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 87             | 6385           | -3.606                    | -3.464                    | 92.24             | 4.84                     | 4.67                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 103            | 6465           | -3.098                    | -3.615                    | 92.24             | 4.84                     | 4.85                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 119            | 6545           | -3.227                    | -3.627                    | 92.24             | 4.84                     | 4.78                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 135            | 6625           | -3.431                    | -3.701                    | 92.24             | 4.84                     | 4.64                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 151            | 6705           | -3.337                    | -3.773                    | 92.24             | 4.84                     | 4.65                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 167            | 6785           | -3.347                    | -3.515                    | 92.24             | 4.84                     | 4.77                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 183            | 6865           | -3.528                    | -3.782                    | 92.24             | 4.84                     | 4.55                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 199            | 6945           | -3.411                    | -3.877                    | 92.24             | 4.84                     | 4.56                     | ≤ 5.00             |
| 802.11ax-HE80  | MCS0              | 215            | 7025           | -3.514                    | -3.671                    | 92.24             | 4.84                     | 4.61                     | ≤ 5.00             |
| 802.11ax-HE160 | MCS0              | 15             | 6025           | -3.384                    | -3.930                    | 88.12             | 4.84                     | 4.75                     | ≤ 5.00             |
| 802.11ax-HE160 | MCS0              | 47             | 6185           | -3.311                    | -4.298                    | 88.12             | 4.84                     | 4.62                     | ≤ 5.00             |
| 802.11ax-HE160 | MCS0              | 79             | 6345           | -3.450                    | -3.754                    | 88.12             | 4.84                     | 4.80                     | ≤ 5.00             |
| 802.11ax-HE160 | MCS0              | 111            | 6505           | -3.138                    | -3.856                    | 88.12             | 4.84                     | 4.92                     | ≤ 5.00             |
| 802.11ax-HE160 | MCS0              | 143            | 6665           | -3.626                    | -4.194                    | 88.12             | 4.84                     | 4.50                     | ≤ 5.00             |
| 802.11ax-HE160 | MCS0              | 175            | 6825           | -3.546                    | -4.168                    | 88.12             | 4.84                     | 4.55                     | ≤ 5.00             |
| 802.11ax-HE160 | MCS0              | 207            | 6985           | -3.460                    | -4.019                    | 88.12             | 4.84                     | 4.67                     | ≤ 5.00             |

| Test Mode      | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | Ant 0 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Duty Cycle (%) | Antenna Gain (dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) |
|----------------|-------------------|-------------|-------------|---------------------|---------------------|----------------|--------------------|--------------------|-----------------|
| 802.11be-EHT20 | MCS0              | 1           | 5955        | -3.223              | -3.088              | 98.02          | 4.84               | 4.70               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 49          | 6195        | -3.042              | -2.932              | 98.02          | 4.84               | 4.86               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 93          | 6415        | -3.122              | -2.928              | 98.02          | 4.84               | 4.83               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 97          | 6435        | -3.311              | -2.956              | 98.02          | 4.84               | 4.72               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 105         | 6475        | -3.035              | -3.322              | 98.02          | 4.84               | 4.67               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 113         | 6515        | -3.561              | -2.620              | 98.02          | 4.84               | 4.79               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 117         | 6535        | -2.955              | -3.273              | 98.02          | 4.84               | 4.74               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 149         | 6695        | -3.119              | -2.882              | 98.02          | 4.84               | 4.85               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 181         | 6855        | -2.867              | -3.380              | 98.02          | 4.84               | 4.73               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 185         | 6875        | -2.756              | -3.146              | 98.02          | 4.84               | 4.90               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 189         | 6895        | -3.047              | -3.237              | 98.02          | 4.84               | 4.71               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 209         | 6995        | -3.223              | -2.867              | 98.02          | 4.84               | 4.81               | ≤ 5.00          |
| 802.11be-EHT20 | MCS0              | 229         | 7095        | -3.099              | -2.732              | 98.02          | 4.84               | 4.94               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 3           | 5965        | -3.695              | -3.175              | 95.79          | 4.84               | 4.61               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 51          | 6205        | -3.402              | -3.536              | 95.79          | 4.84               | 4.57               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 91          | 6405        | -3.653              | -3.337              | 95.79          | 4.84               | 4.54               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 99          | 6445        | -3.286              | -3.374              | 95.79          | 4.84               | 4.71               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 107         | 6485        | -3.389              | -3.520              | 95.79          | 4.84               | 4.58               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 115         | 6525        | -3.408              | -3.543              | 95.79          | 4.84               | 4.56               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 123         | 6565        | -3.255              | -3.427              | 95.79          | 4.84               | 4.70               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 147         | 6685        | -3.325              | -3.423              | 95.79          | 4.84               | 4.66               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 179         | 6845        | -3.453              | -3.105              | 95.79          | 4.84               | 4.76               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 187         | 6885        | -3.422              | -3.035              | 95.79          | 4.84               | 4.81               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 195         | 6925        | -3.513              | -2.871              | 95.79          | 4.84               | 4.86               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 211         | 7005        | -3.184              | -3.370              | 95.79          | 4.84               | 4.76               | ≤ 5.00          |
| 802.11be-EHT40 | MCS0              | 227         | 7085        | -3.353              | -3.035              | 95.79          | 4.84               | 4.85               | ≤ 5.00          |

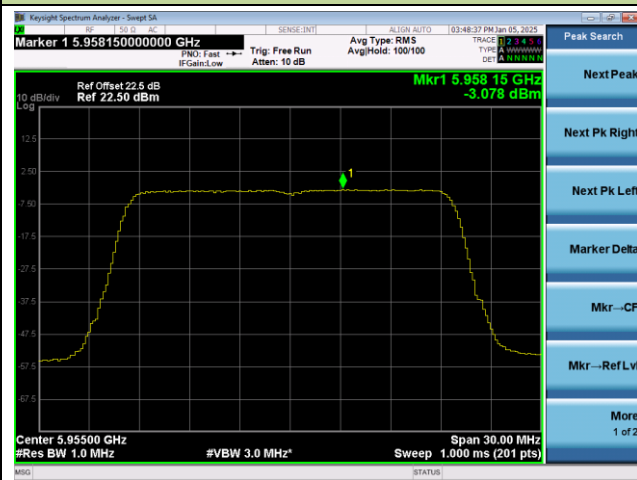
| Test Mode       | Data Rate/<br>MCS | Channel No. | Freq. (MHz) | Ant 0 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Duty Cycle (%) | Antenna Gain (dBi) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) |
|-----------------|-------------------|-------------|-------------|---------------------|---------------------|----------------|--------------------|--------------------|-----------------|
| 802.11be-EHT80  | MCS0              | 7           | 5985        | -3.470              | -3.286              | 92.00          | 4.84               | 4.84               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 55          | 6225        | -2.984              | -3.816              | 92.00          | 4.84               | 4.83               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 87          | 6385        | -3.410              | -3.207              | 92.00          | 4.84               | 4.91               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 103         | 6465        | -3.627              | -2.963              | 92.00          | 4.84               | 4.93               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 119         | 6545        | -3.256              | -3.308              | 92.00          | 4.84               | 4.93               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 135         | 6625        | -3.555              | -3.831              | 92.00          | 4.84               | 4.52               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 151         | 6705        | -3.212              | -3.611              | 92.00          | 4.84               | 4.81               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 167         | 6785        | -3.226              | -3.550              | 92.00          | 4.84               | 4.83               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 183         | 6865        | -3.633              | -3.666              | 92.00          | 4.84               | 4.56               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 199         | 6945        | -3.215              | -3.353              | 92.00          | 4.84               | 4.93               | ≤ 5.00          |
| 802.11be-EHT80  | MCS0              | 215         | 7025        | -3.376              | -3.415              | 92.00          | 4.84               | 4.82               | ≤ 5.00          |
| 802.11be-EHT160 | MCS0              | 15          | 6025        | -3.593              | -4.192              | 87.40          | 4.84               | 4.55               | ≤ 5.00          |
| 802.11be-EHT160 | MCS0              | 47          | 6185        | -3.279              | -4.188              | 87.40          | 4.84               | 4.73               | ≤ 5.00          |
| 802.11be-EHT160 | MCS0              | 79          | 6345        | -3.616              | -4.065              | 87.40          | 4.84               | 4.60               | ≤ 5.00          |
| 802.11be-EHT160 | MCS0              | 111         | 6505        | -3.524              | -4.350              | 87.40          | 4.84               | 4.52               | ≤ 5.00          |
| 802.11be-EHT160 | MCS0              | 143         | 6665        | -3.134              | -3.999              | 87.40          | 4.84               | 4.89               | ≤ 5.00          |
| 802.11be-EHT160 | MCS0              | 175         | 6825        | -3.403              | -4.140              | 87.40          | 4.84               | 4.68               | ≤ 5.00          |
| 802.11be-EHT160 | MCS0              | 207         | 6985        | -3.519              | -3.746              | 87.40          | 4.84               | 4.80               | ≤ 5.00          |

Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) =  $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$  (dBm/MHz) +  $10 \cdot \log (1/\text{Duty Cycle})$  + Antenna Gain (dBi).

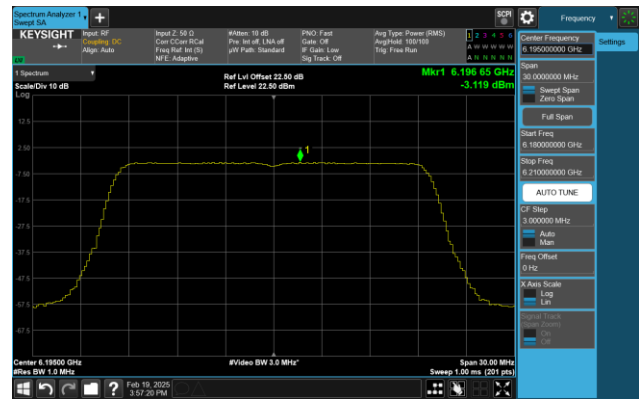
When EUT duty cycle ≥ 98%, EIRP PSD (dBm/MHz) =  $10 \cdot \log \{10^{(\text{Ant 0 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$  (dBm/MHz) + Antenna Gain (dBi).

## 802.11ax-HE20 Power Spectral Density- Ant 0

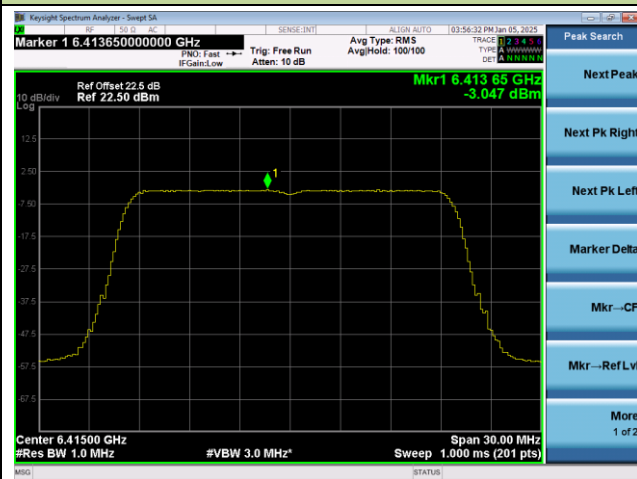
Channel 1 (5955MHz)



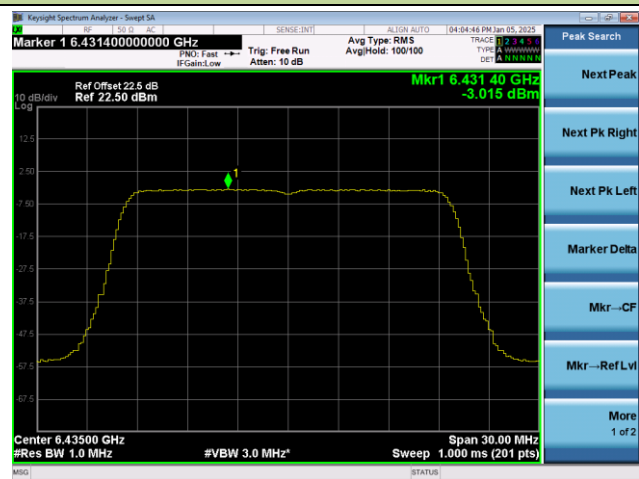
Channel 49 (6195MHz)



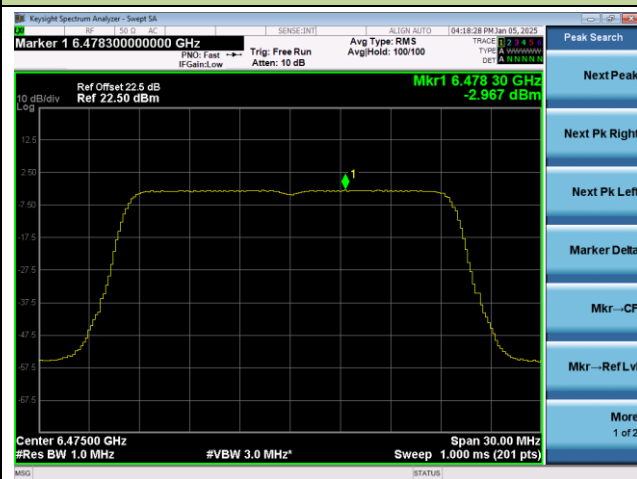
Channel 93 (6415MHz)



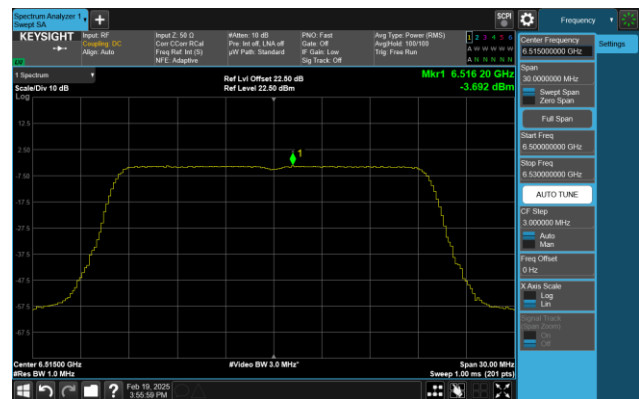
Channel 97 (6435MHz)



Channel 105 (6475MHz)

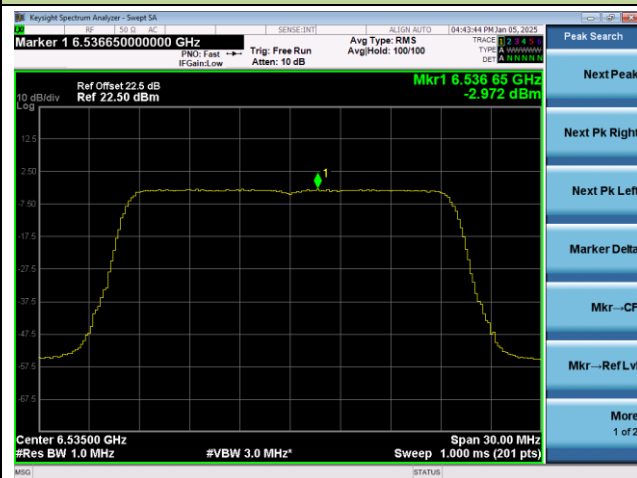


Channel 113 (6515MHz)



## 802.11ax-HE20 Power Spectral Density- Ant 0

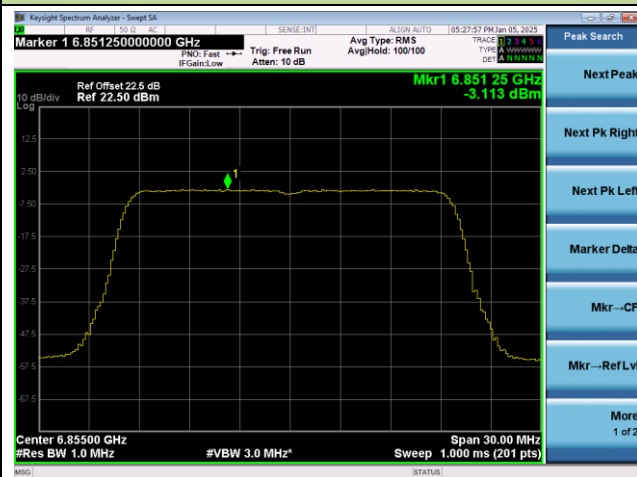
Channel 117 (6535MHz)



Channel 149 (6695MHz)



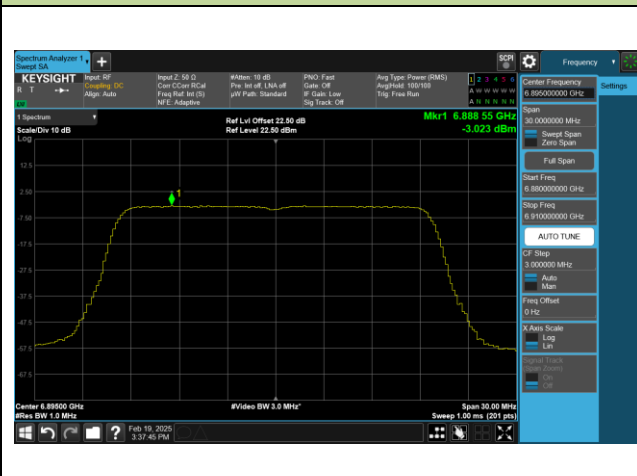
Channel 181 (6855MHz)



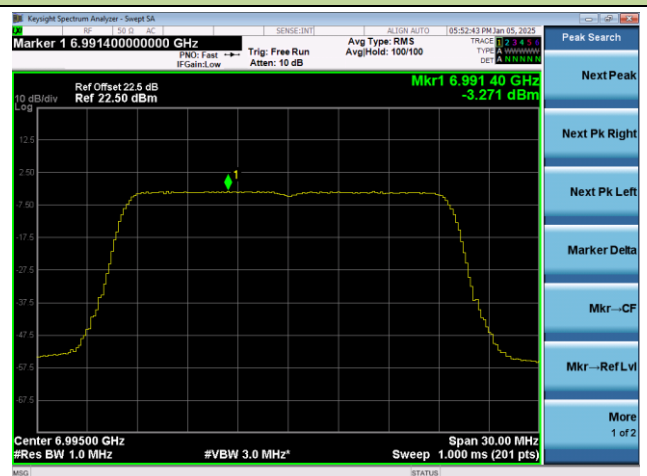
Channel 185 (6875MHz)



Channel 189 (6895MHz)

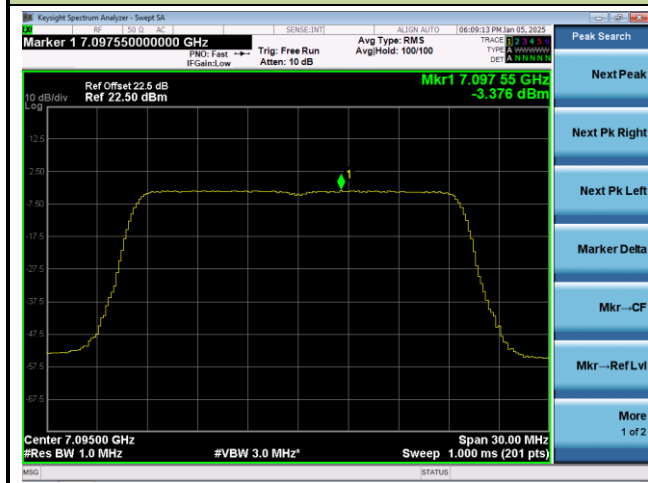


Channel 209 (6995MHz)



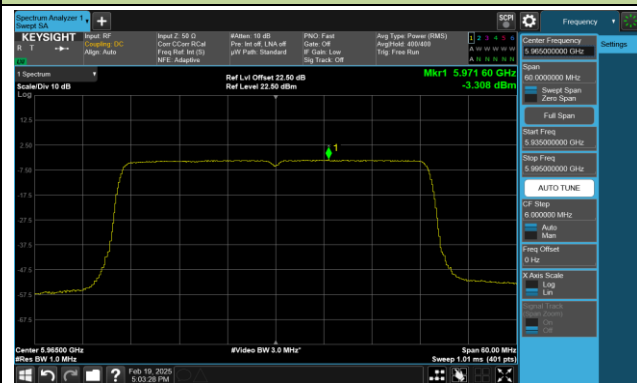
## 802.11ax-HE20 Power Spectral Density- Ant 0

Channel 229 (7095MHz)



## 802.11ax-HE40 Power Spectral Density- Ant 0

Channel 3 (5965MHz)



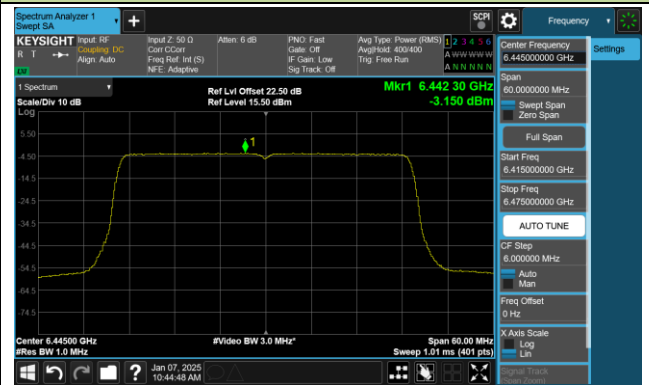
Channel 51 (6205MHz)



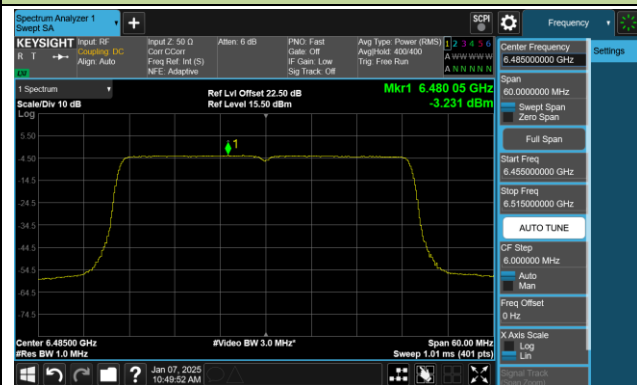
Channel 91 (6405MHz)



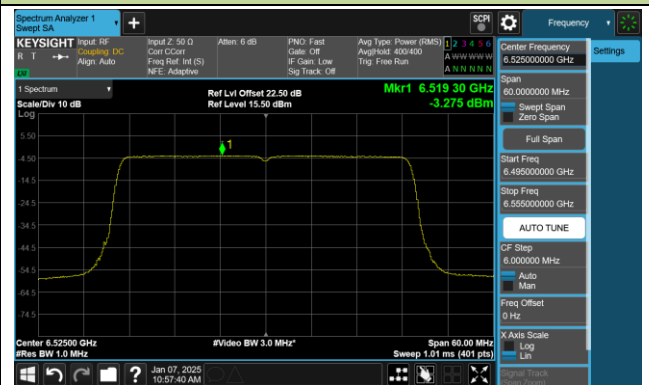
Channel 99 (6445MHz)



Channel 107 (6485MHz)

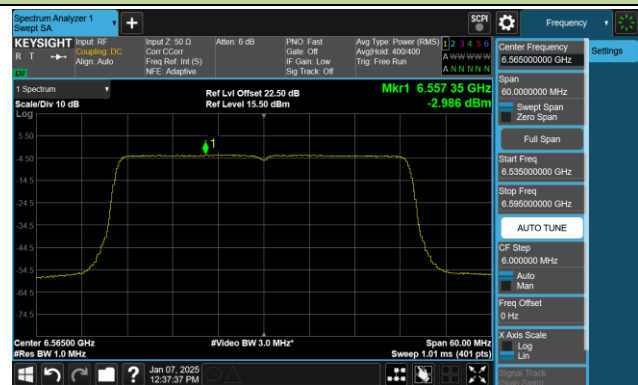


Channel 115 (6525MHz)

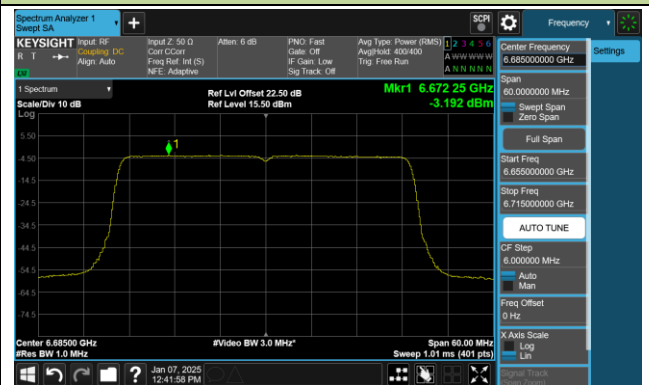


## 802.11ax-HE40 Power Spectral Density- Ant 0

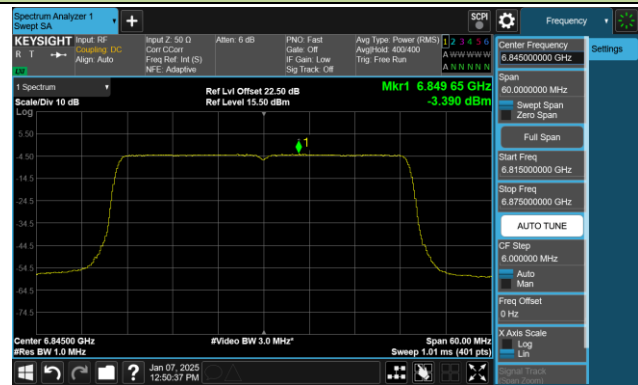
Channel 123 (6565MHz)



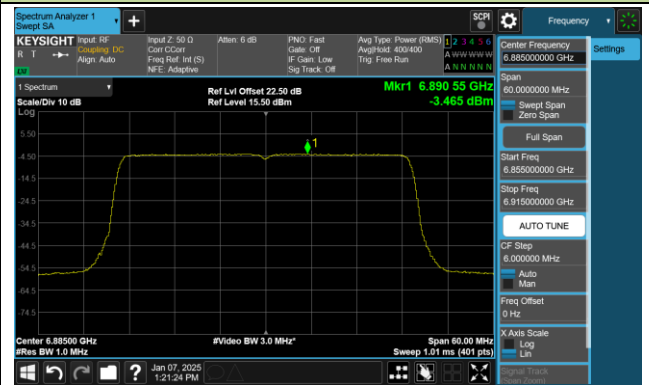
Channel 147 (6685MHz)



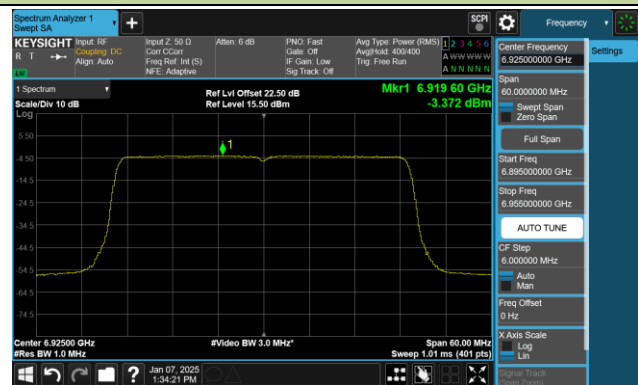
Channel 179 (6845MHz)



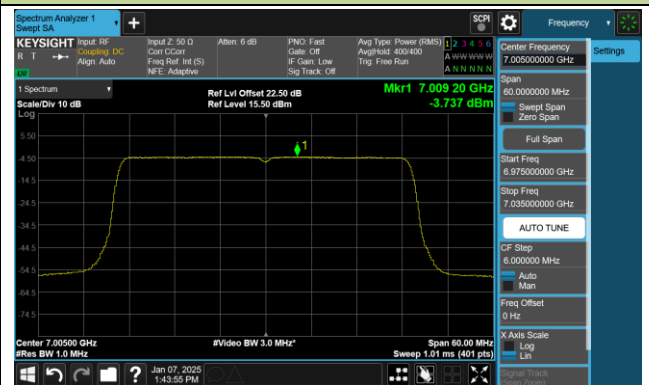
Channel 187 (6885MHz)

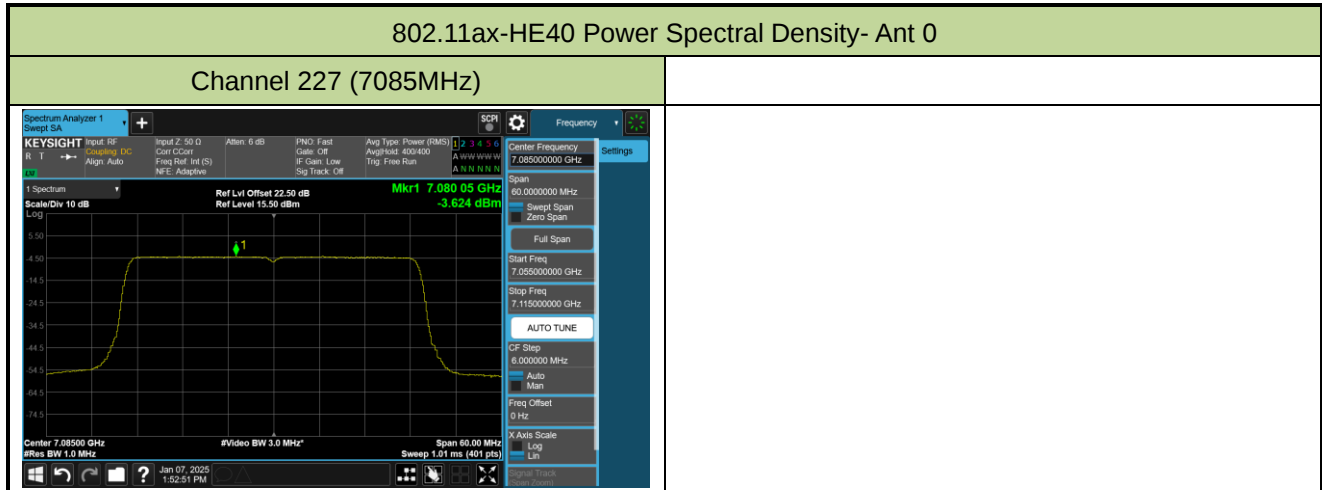


Channel 195 (6925MHz)



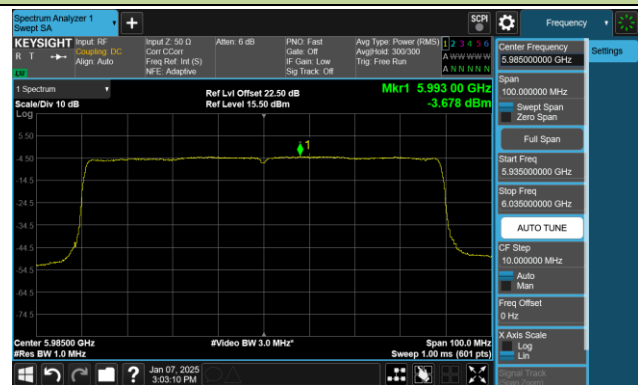
Channel 211 (7005MHz)



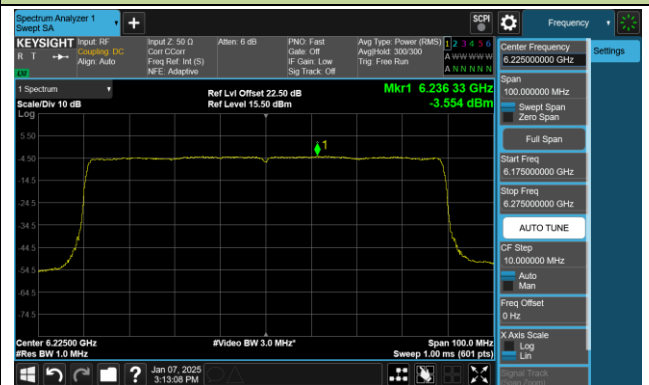


## 802.11ax-HE80 Power Spectral Density- Ant 0

Channel 7 (5985MHz)



Channel 55 (6225MHz)



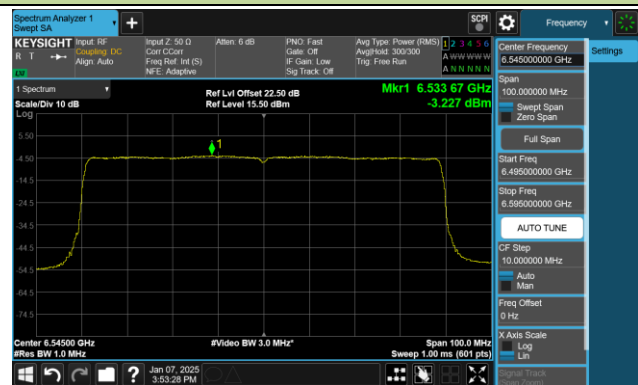
Channel 87 (6385MHz)



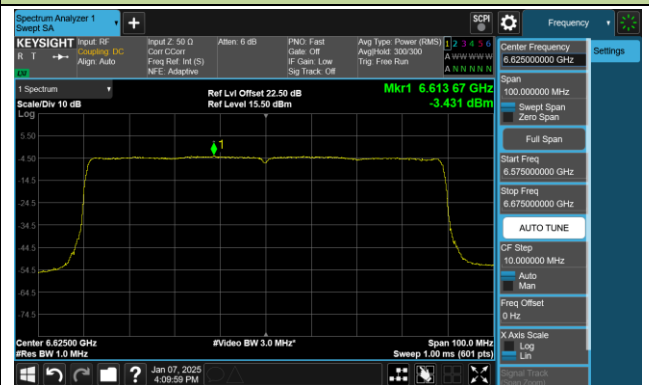
Channel 103 (6465MHz)



Channel 119 (6545MHz)

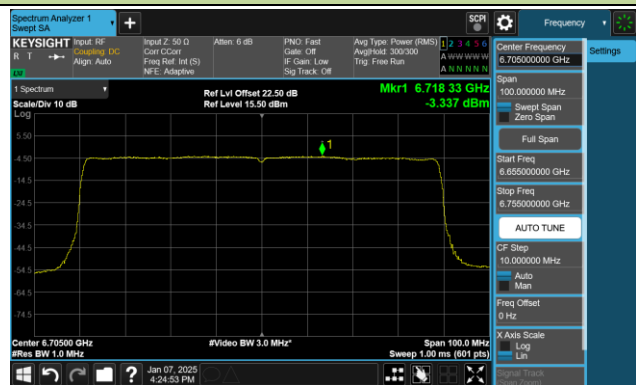


Channel 135 (6625MHz)

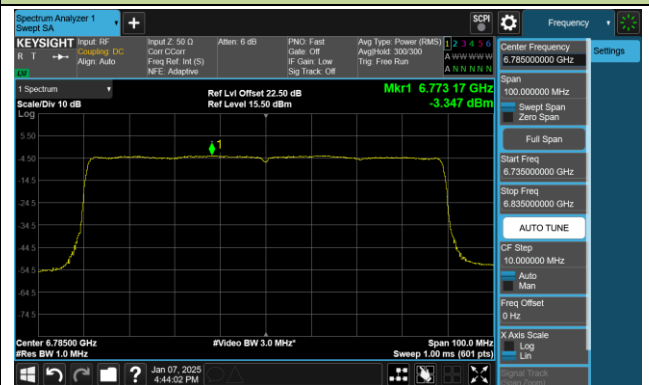


## 802.11ax-HE80 Power Spectral Density- Ant 0

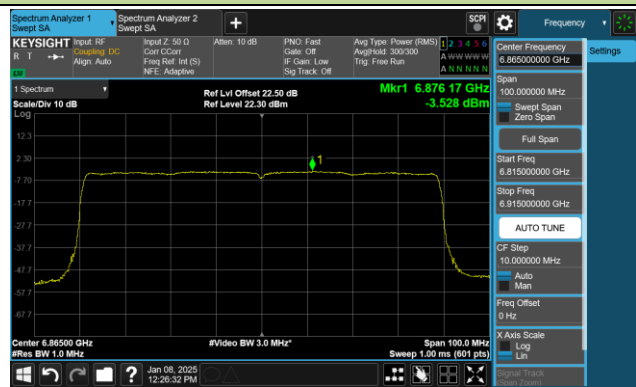
## Channel 151 (6705MHz)



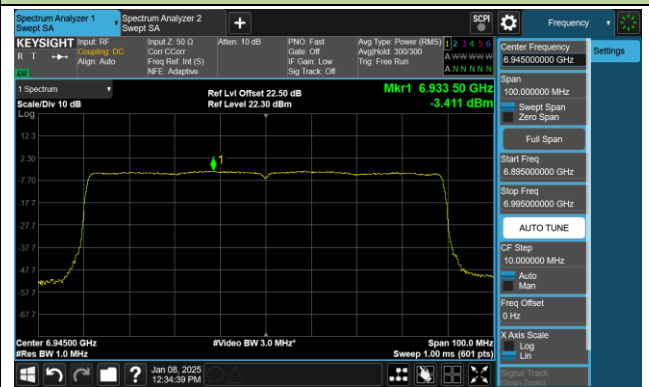
## Channel 167 (6785MHz)



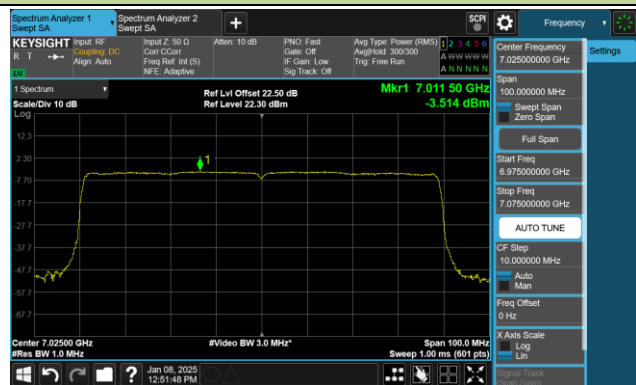
## Channel 183 (6865MHz)



## Channel 199 (6945MHz)

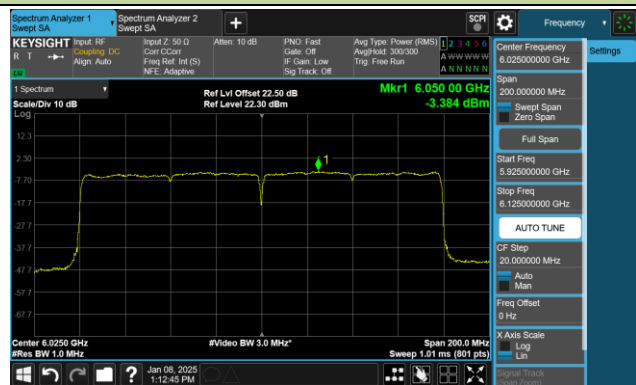


## Channel 215 (7025MHz)

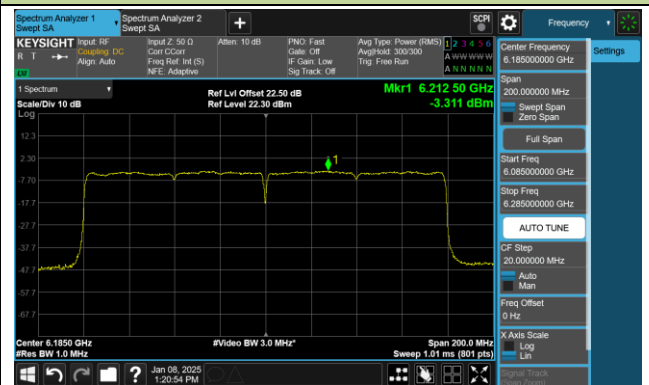


## 802.11ax-HE160 Power Spectral Density- Ant 0

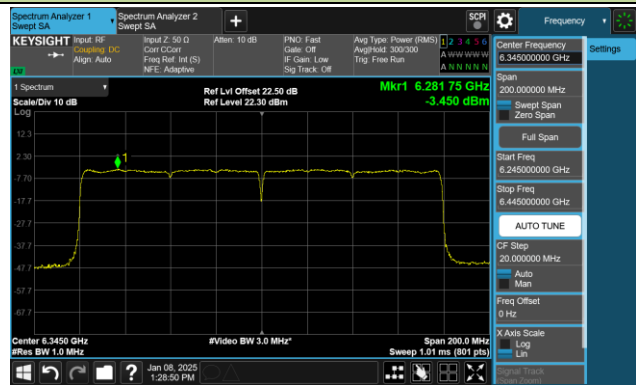
Channel 15 (6025MHz)



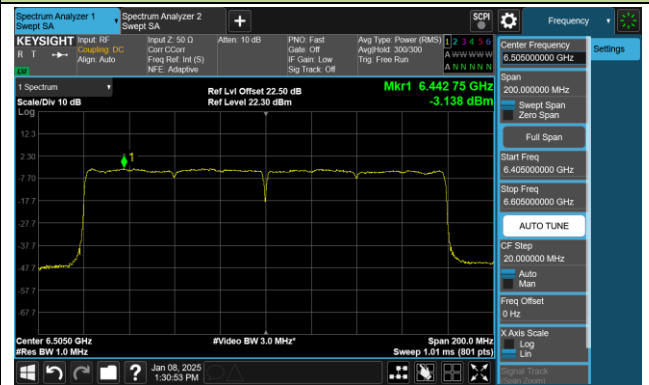
Channel 47 (6185MHz)



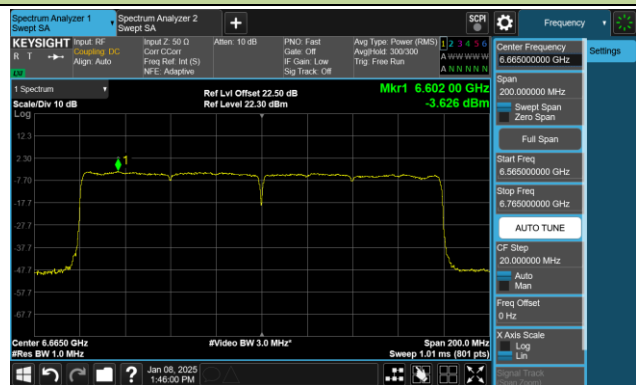
Channel 79 (6345MHz)



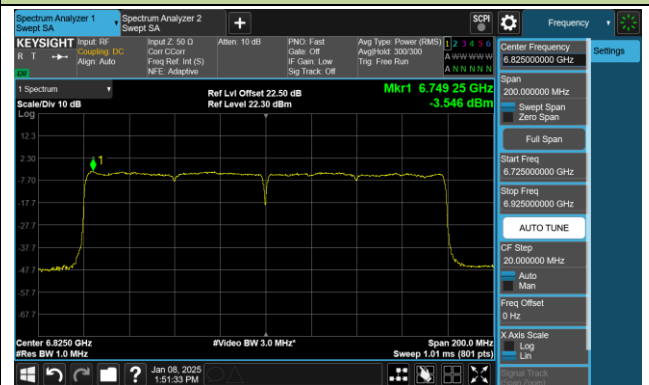
Channel 111 (6505MHz)



Channel 143 (6665MHz)

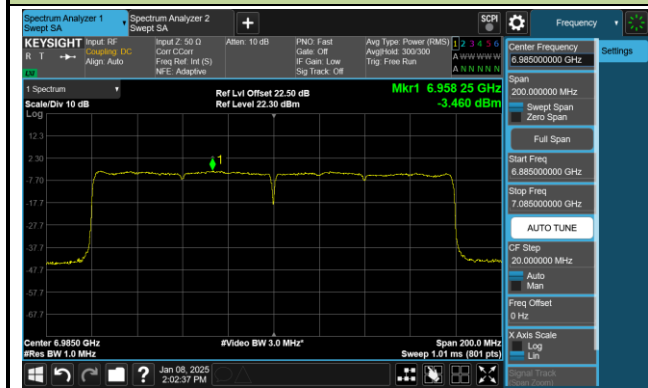


Channel 175 (6825MHz)



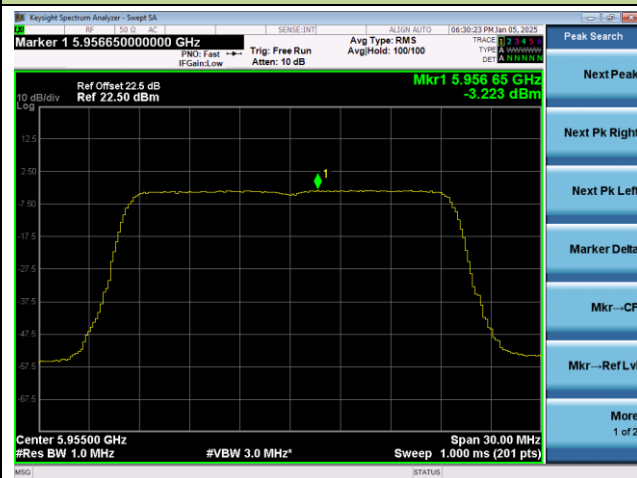
## 802.11ax-HE160 Power Spectral Density- Ant 0

## Channel 207 (6985MHz)

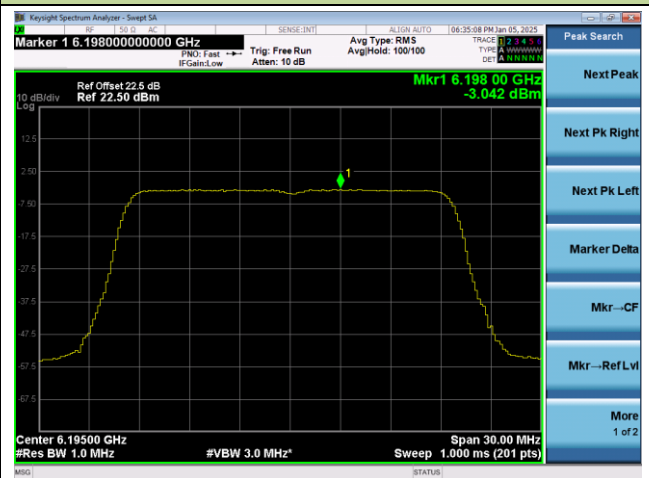


## 802.11be-EHT20 Power Spectral Density- Ant 0

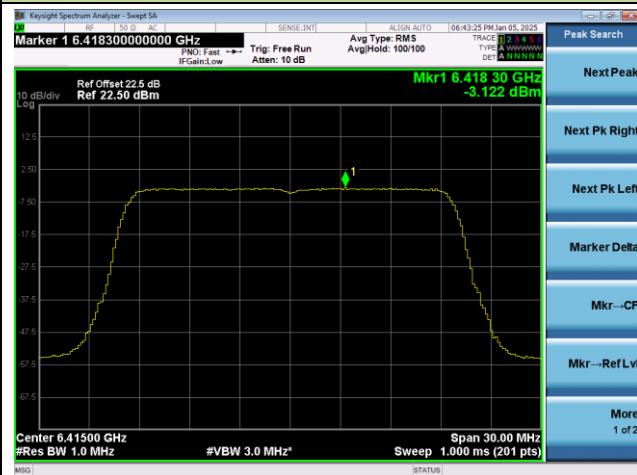
## Channel 1 (5955MHz)



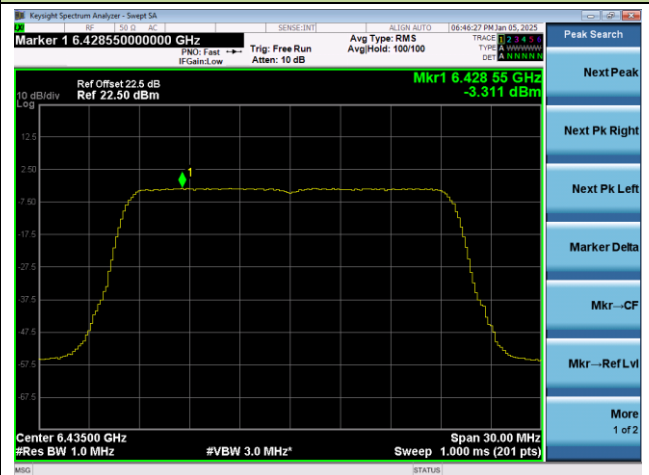
## Channel 49 (6195MHz)



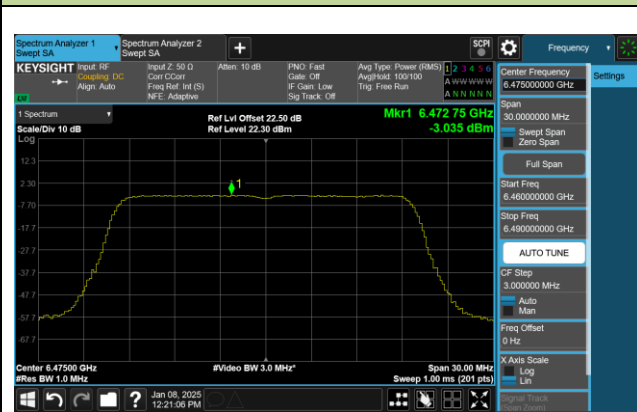
## Channel 93 (6415MHz)



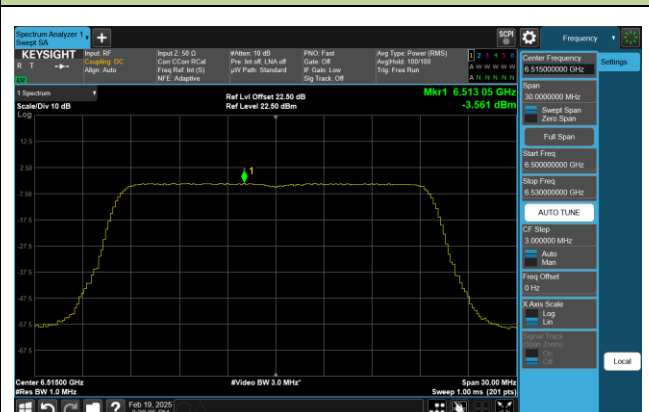
## Channel 97 (6435MHz)



## Channel 105 (6475MHz)

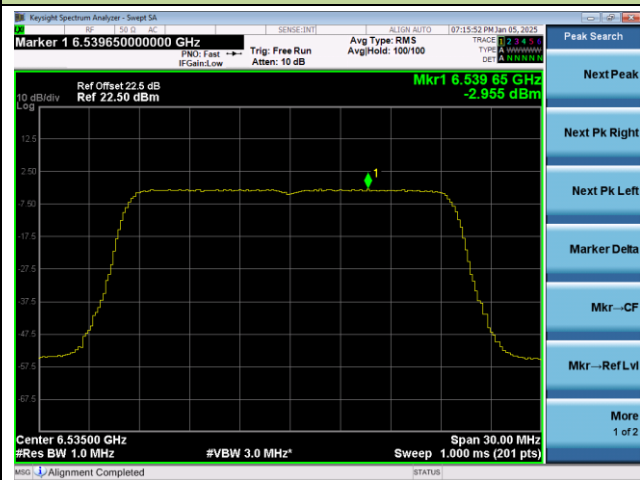


## Channel 113 (6515MHz)



## 802.11be-EHT20 Power Spectral Density- Ant 0

Channel 117 (6535MHz)



Channel 149 (6695MHz)



Channel 181 (6855MHz)



Channel 185 (6875MHz)



Channel 189 (6895MHz)



Channel 209 (6995MHz)



## 802.11be-EHT20 Power Spectral Density- Ant 0

## Channel 229 (7095MHz)

