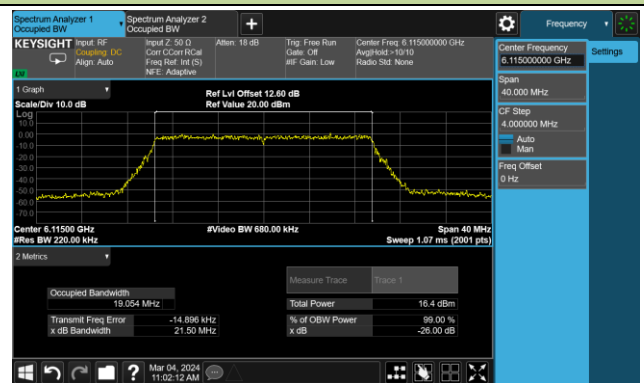
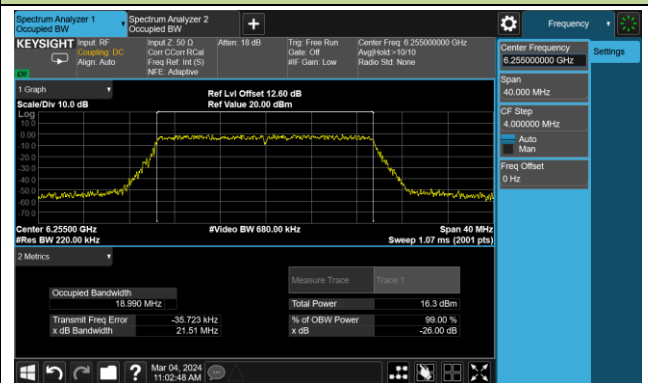


802.11be-EHT20 26dB & 99% Bandwidth

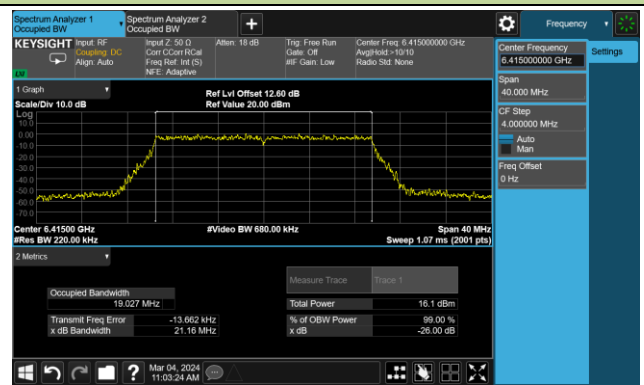
Channel 33 (6115MHz)



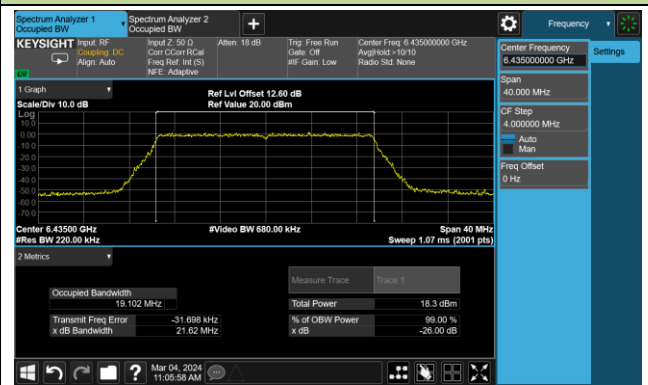
Channel 61 (6255MHz)



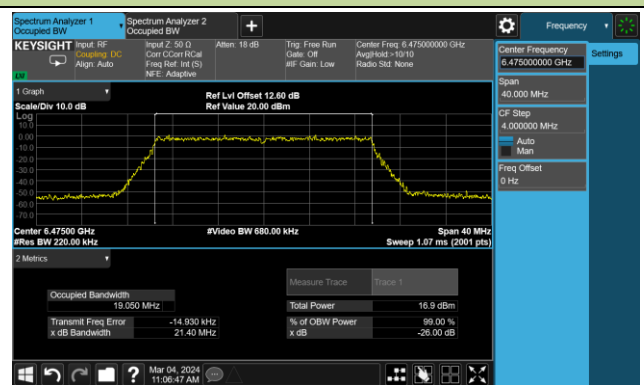
Channel 93 (6415MHz)



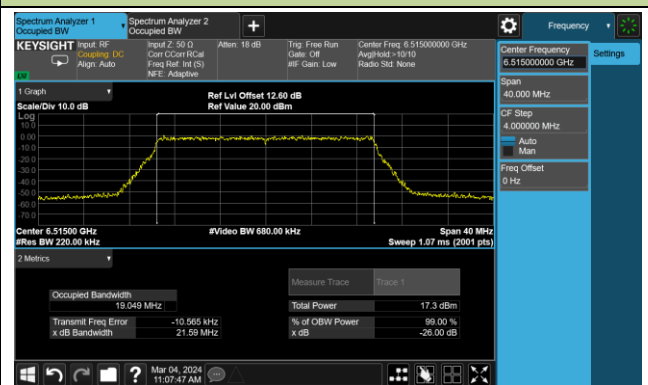
Channel 97 (6435MHz)



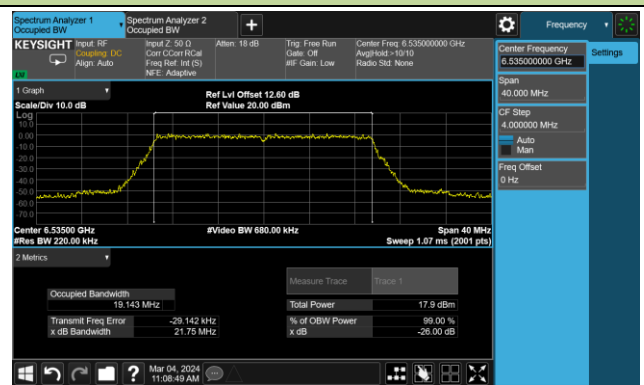
Channel 105 (6475MHz)



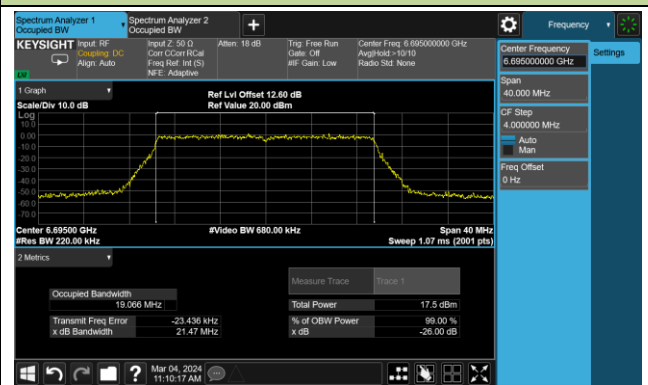
Channel 113 (6515MHz)



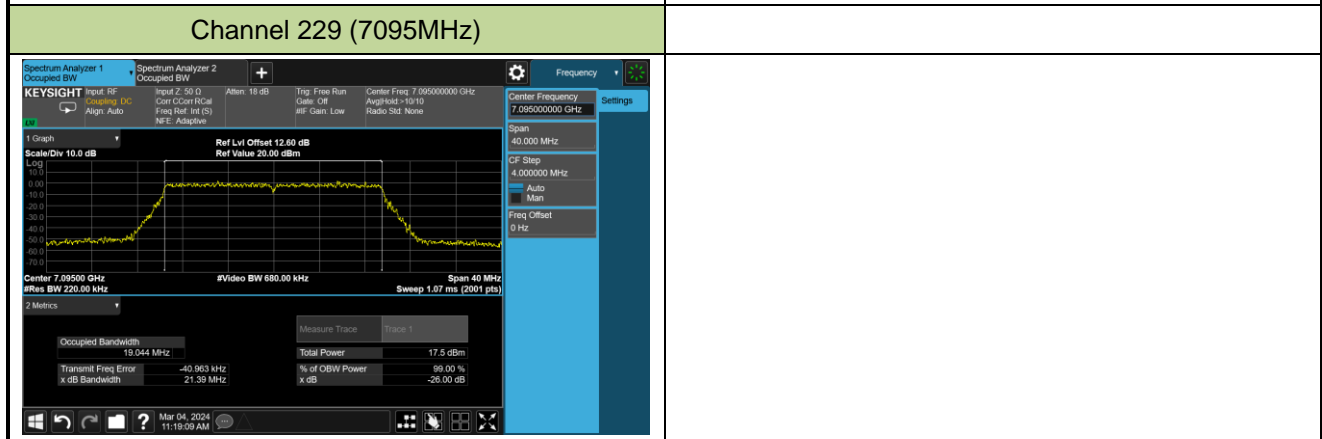
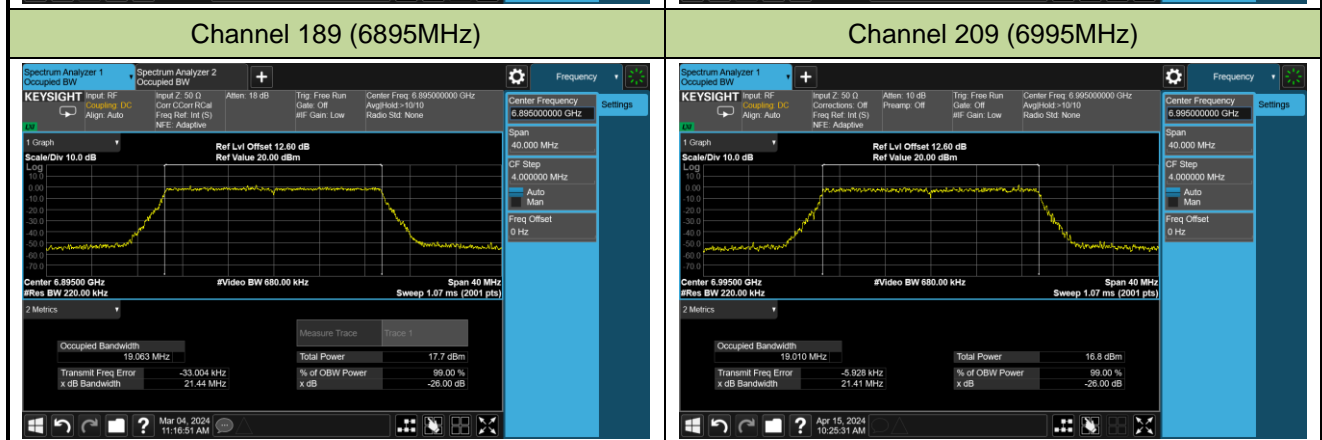
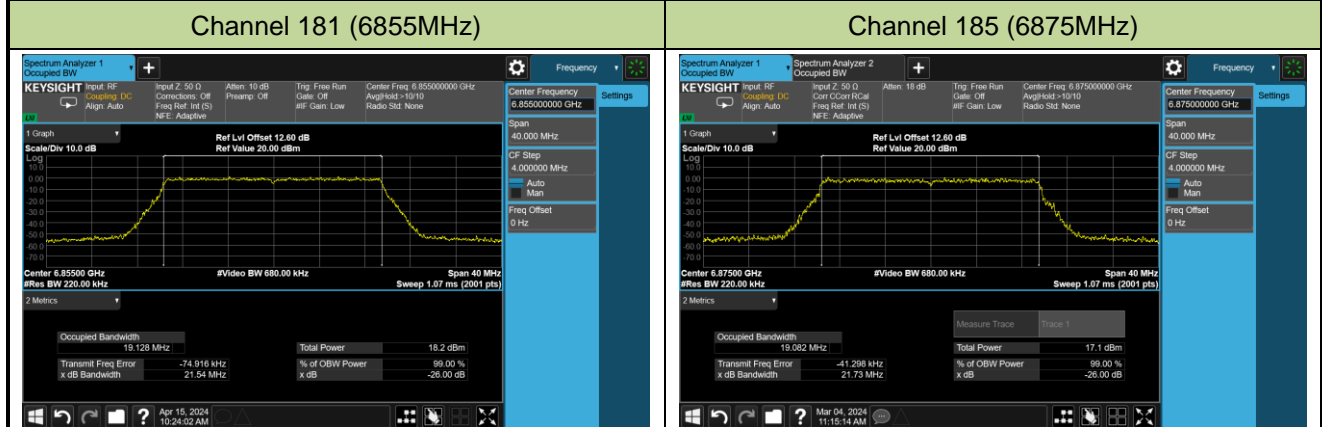
Channel 117 (6535MHz)



Channel 149 (6695MHz)

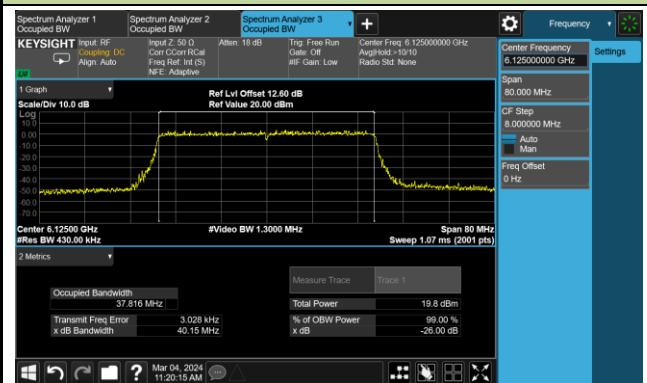


802.11be-EHT20 26dB & 99% Bandwidth

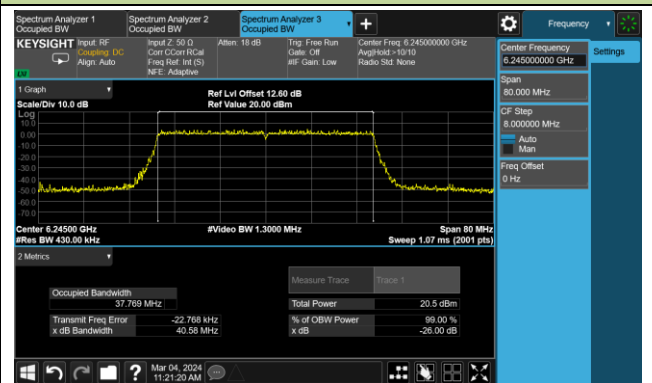


802.11be-EHT40 26dB & 99% Bandwidth

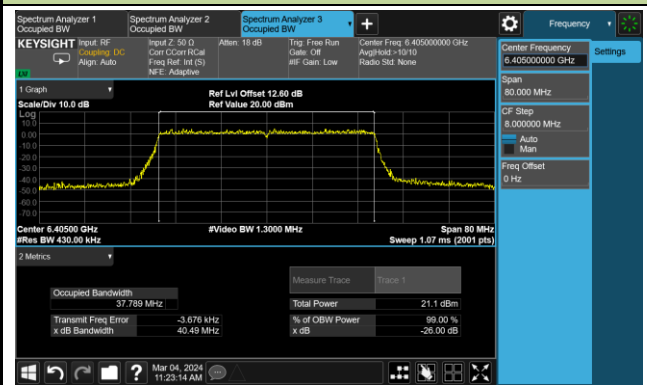
Channel 35 (6125MHz)



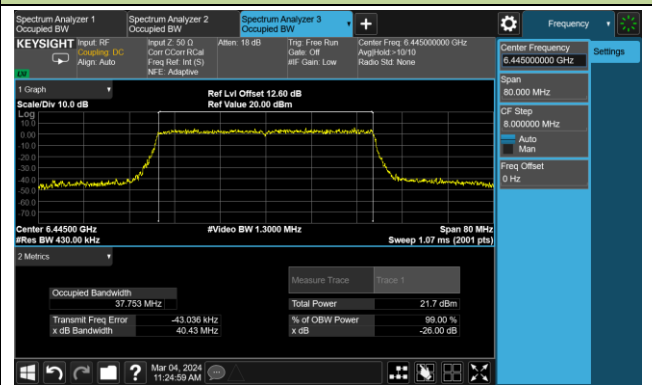
Channel 59 (6245MHz)



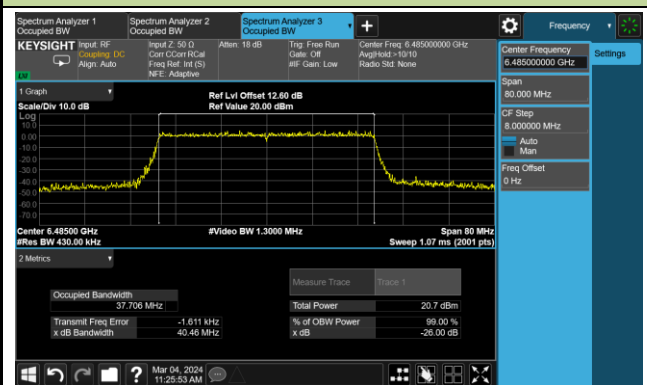
Channel 91 (6405MHz)



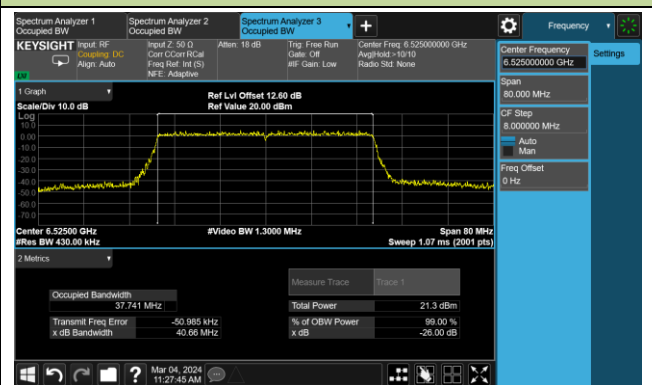
Channel 99 (6445MHz)



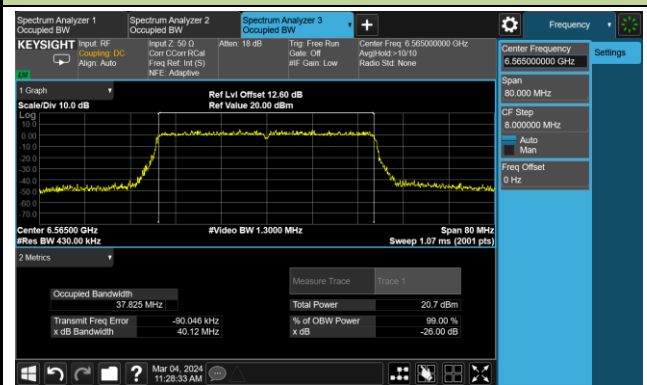
Channel 107 (6485MHz)



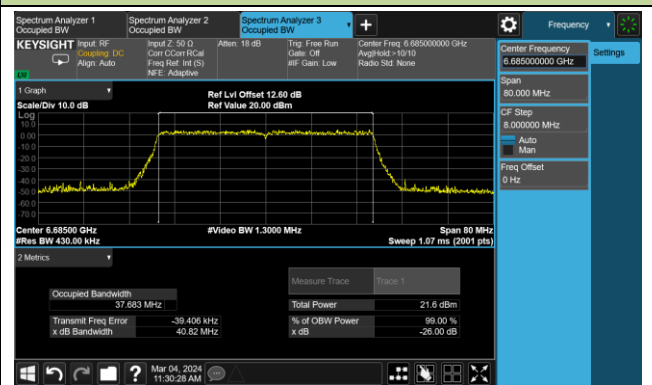
Channel 115 (6525MHz)



Channel 123 (6565MHz)

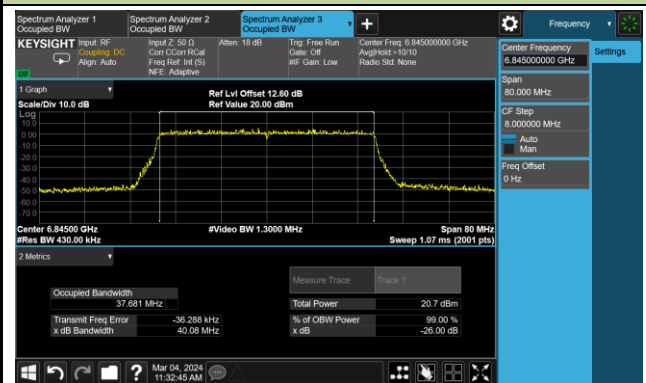


Channel 147 (6685MHz)

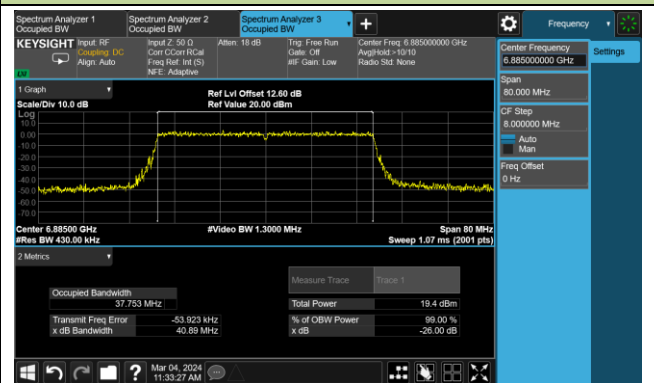


802.11be-EHT40 26dB & 99% Bandwidth

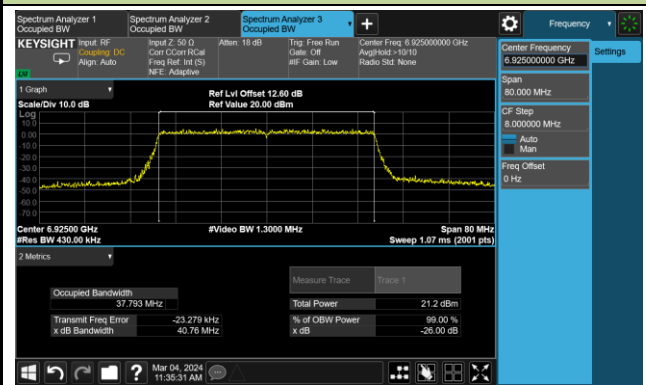
Channel 179 (6845MHz)



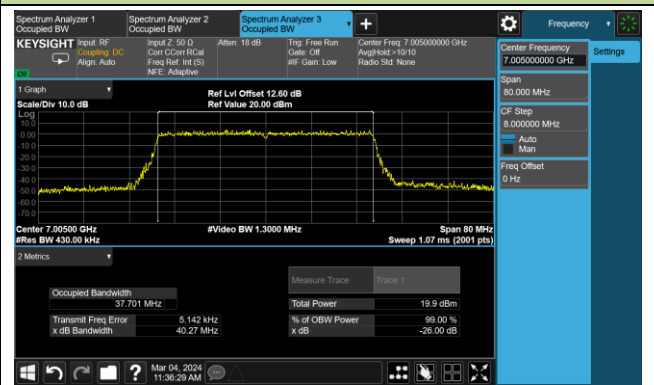
Channel 187 (6885MHz)



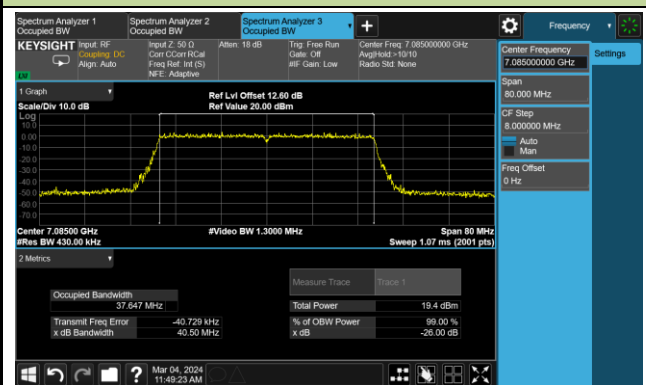
Channel 195 (6925MHz)



Channel 211 (7005MHz)

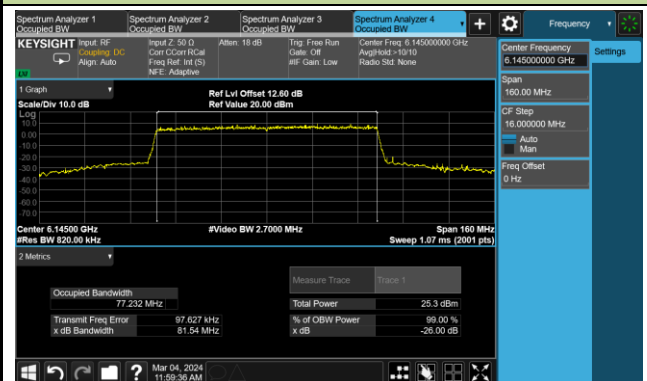


Channel 227 (7085MHz)

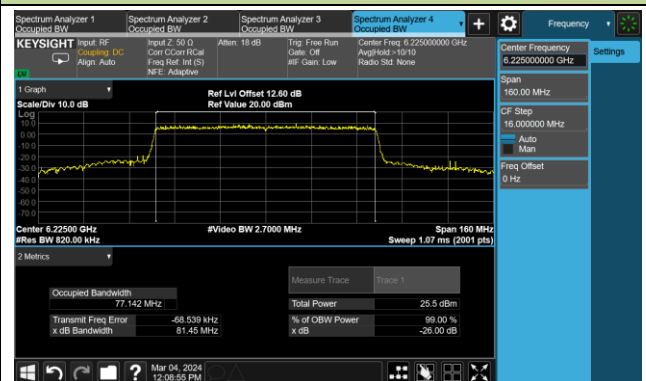


802.11be-EHT80 26dB & 99% Bandwidth

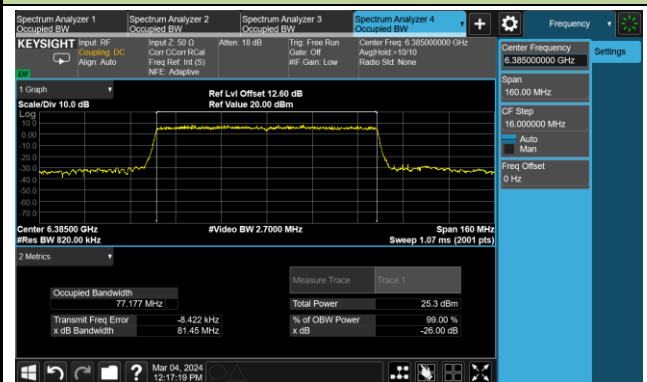
Channel 39 (6145MHz)



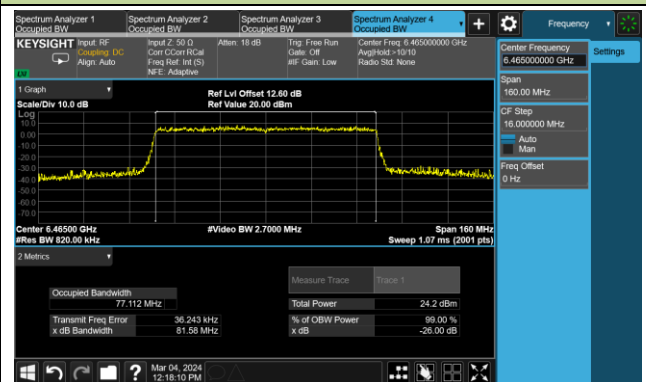
Channel 55 (6225MHz)



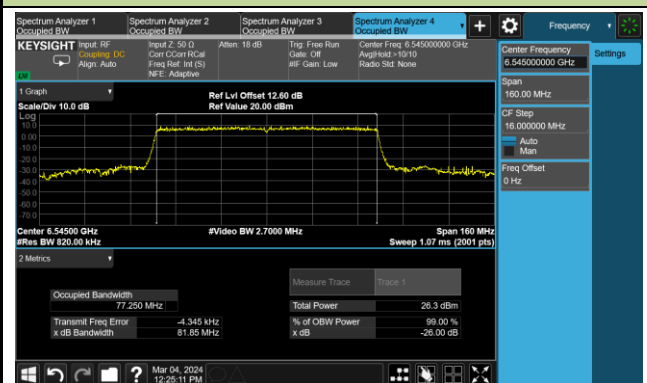
Channel 87 (6385MHz)



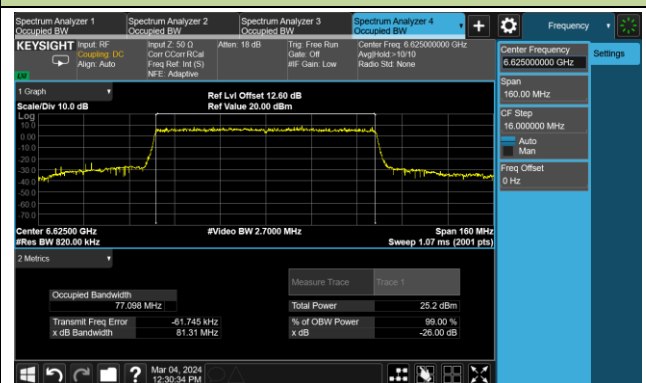
Channel 103 (6465MHz)



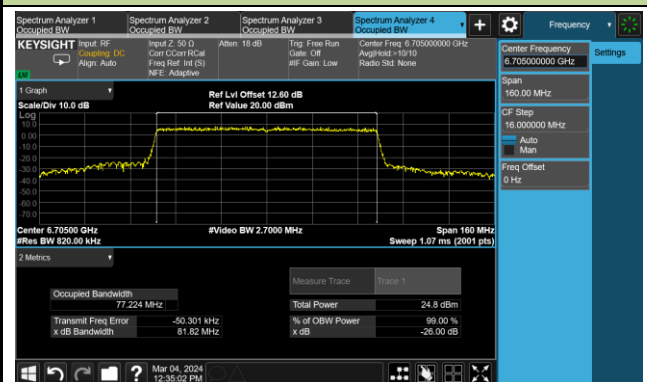
Channel 119 (6545MHz)



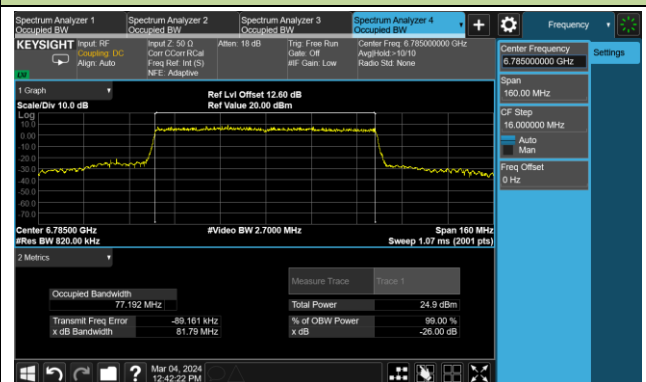
Channel 135 (6625MHz)

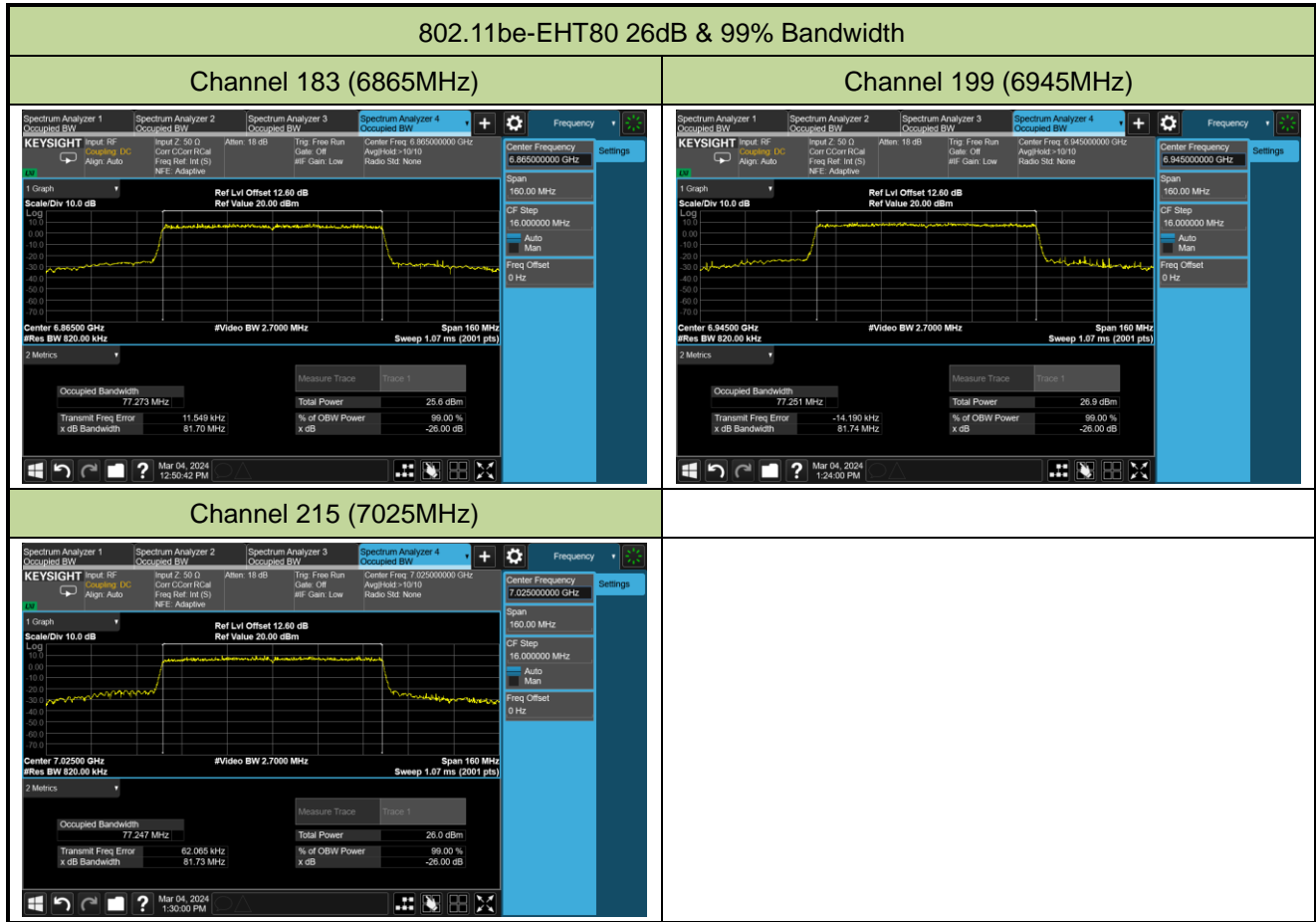


Channel 151 (6705MHz)



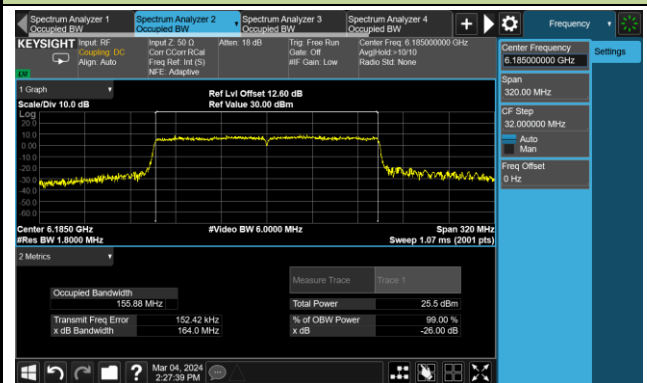
Channel 167 (6785MHz)



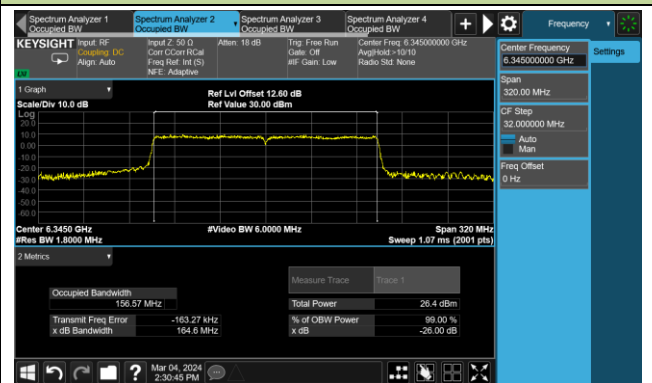


802.11be-EHT160 26dB & 99% Bandwidth

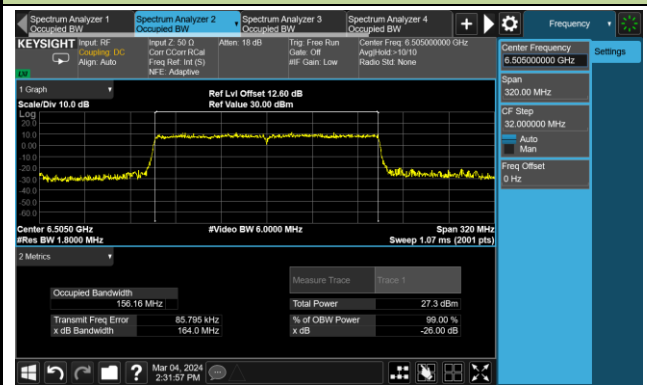
Channel 47 (6185MHz)



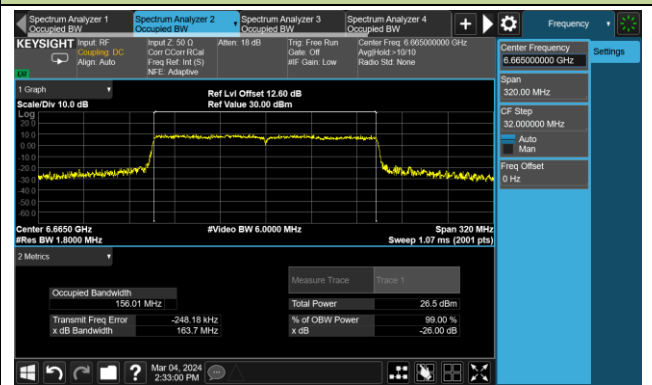
Channel 79 (6345MHz)



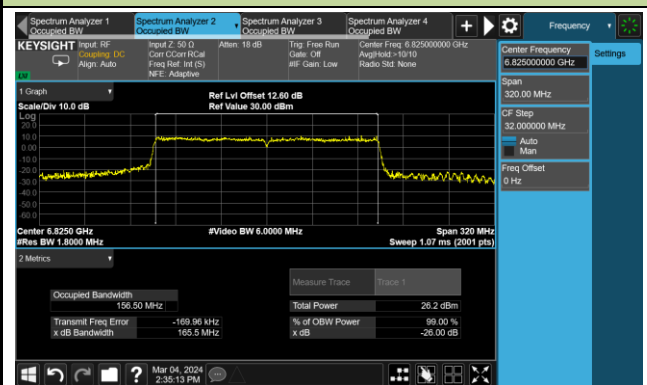
Channel 111 (6505MHz)



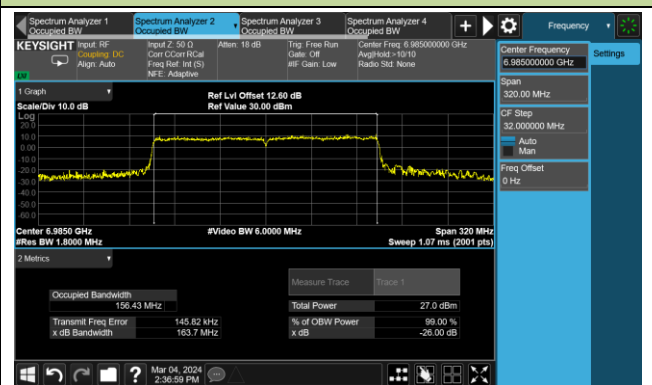
Channel 143 (6665MHz)



Channel 175 (6825MHz)

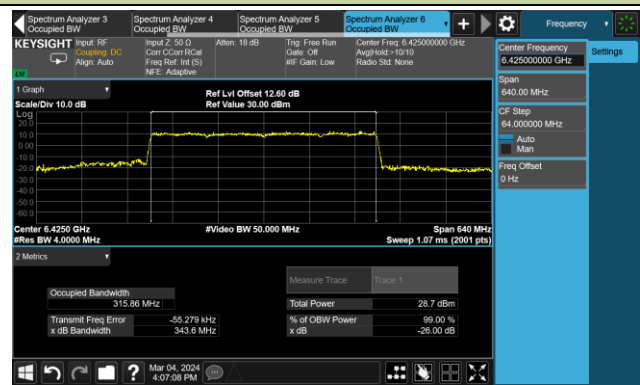


Channel 207 (6985MHz)

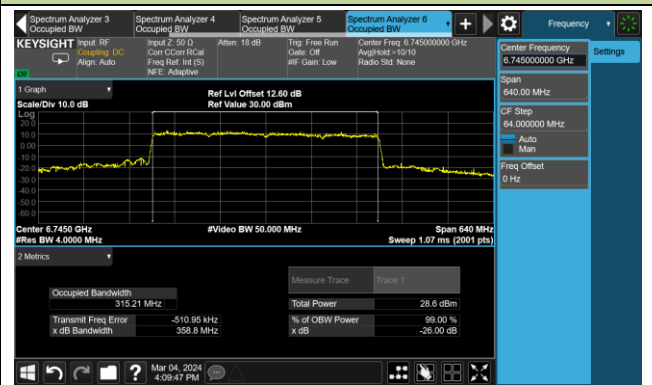


802.11be-EHT320-1 26dB & 99% Bandwidth

Channel 95 (6425MHz)

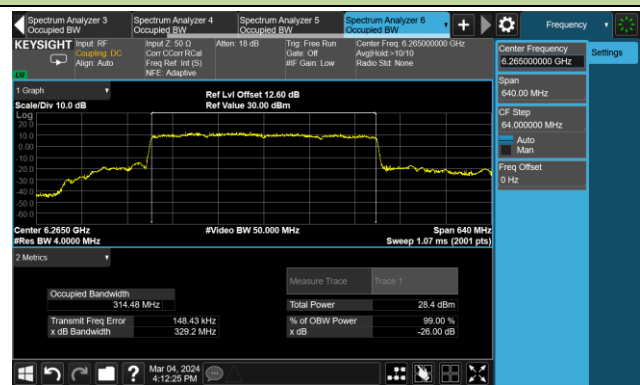


Channel 159 (6745MHz)

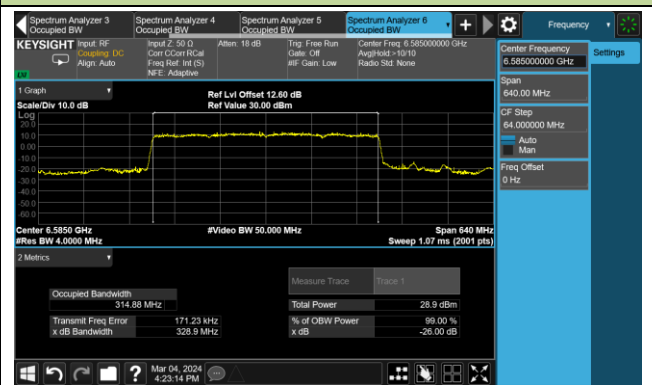


802.11be-EHT320-2 26dB & 99% Bandwidth

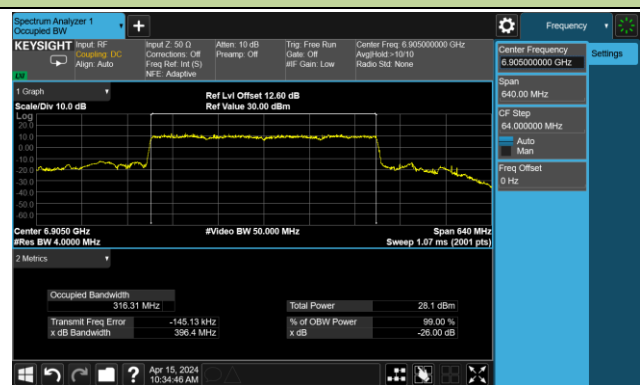
Channel 63 (6265MHz)



Channel 127 (6585MHz)



Channel 191 (6905MHz)



| | | | |
|-----------|------------|---------------|-----------|
| Test Site | WZ-SR5 | Test Engineer | Luis Yang |
| Test Date | 2024-03-04 | Filter | 2# |

| Test Mode | Data Rate/ MCS | Channel No. | Frequency (MHz) | 26dB Bandwidth (MHz) | 99% Bandwidth (MHz) | Test Limit (MHz) |
|-------------------|-------------------|----------------|--------------------|----------------------------|---------------------------|---------------------|
| 802.11ax-HE20 | MCS0 | 1 | 5955 | 21.58 | 19.090 | ≤ 320 |
| 802.11ax-HE20 | MCS0 | 49 | 6195 | 21.43 | 19.044 | ≤ 320 |
| 802.11ax-HE20 | MCS0 | 93 | 6415 | 21.60 | 19.027 | ≤ 320 |
| 802.11ax-HE40 | MCS0 | 3 | 5965 | 40.18 | 37.674 | ≤ 320 |
| 802.11ax-HE40 | MCS0 | 51 | 6205 | 40.45 | 37.715 | ≤ 320 |
| 802.11ax-HE40 | MCS0 | 91 | 6405 | 40.18 | 37.701 | ≤ 320 |
| 802.11ax-HE80 | MCS0 | 7 | 5985 | 81.09 | 77.007 | ≤ 320 |
| 802.11ax-HE80 | MCS0 | 55 | 6225 | 81.30 | 77.169 | ≤ 320 |
| 802.11ax-HE80 | MCS0 | 87 | 6385 | 81.56 | 77.132 | ≤ 320 |
| 802.11ax-HE160 | MCS0 | 15 | 6025 | 162.6 | 155.81 | ≤ 320 |
| 802.11ax-HE160 | MCS0 | 47 | 6185 | 163.3 | 156.31 | ≤ 320 |
| 802.11ax-HE160 | MCS0 | 79 | 6345 | 164.2 | 156.29 | ≤ 320 |
| 802.11be-EHT20 | MCS0 | 1 | 5955 | 21.41 | 19.087 | ≤ 320 |
| 802.11be-EHT20 | MCS0 | 49 | 6195 | 21.38 | 19.039 | ≤ 320 |
| 802.11be-EHT20 | MCS0 | 93 | 6415 | 21.82 | 19.064 | ≤ 320 |
| 802.11be-EHT40 | MCS0 | 3 | 5965 | 40.73 | 37.679 | ≤ 320 |
| 802.11be-EHT40 | MCS0 | 51 | 6205 | 40.57 | 37.766 | ≤ 320 |
| 802.11be-EHT40 | MCS0 | 91 | 6405 | 40.22 | 37.723 | ≤ 320 |
| 802.11be-EHT80 | MCS0 | 7 | 5985 | 81.29 | 76.976 | ≤ 320 |
| 802.11be-EHT80 | MCS0 | 55 | 6225 | 81.53 | 77.100 | ≤ 320 |
| 802.11be-EHT80 | MCS0 | 87 | 6385 | 81.67 | 77.110 | ≤ 320 |
| 802.11be-EHT160 | MCS0 | 15 | 6025 | 166.4 | 155.76 | ≤ 320 |
| 802.11be-EHT160 | MCS0 | 47 | 6185 | 164.2 | 156.58 | ≤ 320 |
| 802.11be-EHT160 | MCS0 | 79 | 6345 | 163.2 | 156.11 | ≤ 320 |
| 802.11be-EHT320-1 | MCS0 | 31 | 6105 | 327.0 | 314.04 | ≤ 320 |
| 802.11be-EHT320-2 | MCS0 | 63 | 6265 | 328.4 | 315.09 | ≤ 320 |

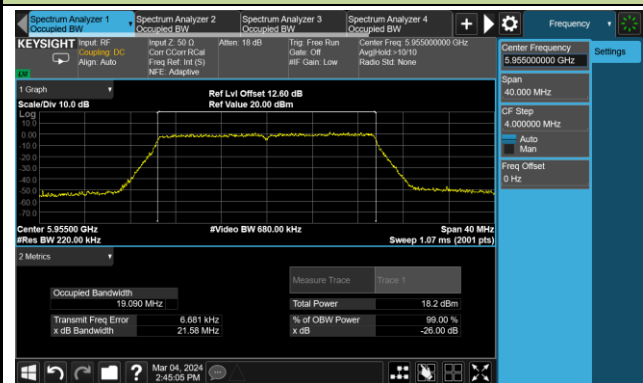
Note:

For channels with a nominal bandwidth less than 320 MHz compliance is demonstrated by way of the 26 dB EBW.

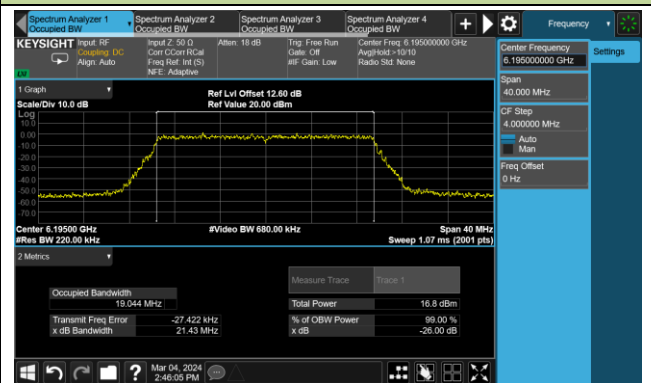
For channels with a nominal bandwidth of 320 MHz compliance is demonstrated by way of the 99% BW.

802.11ax-HE20 26dB & 99% Bandwidth

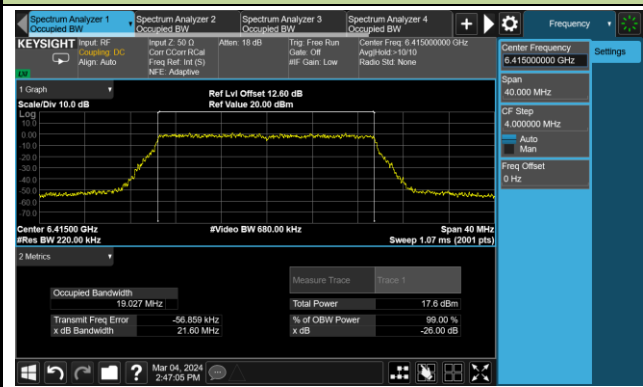
Channel 1 (5955MHz)



Channel 49 (6195MHz)

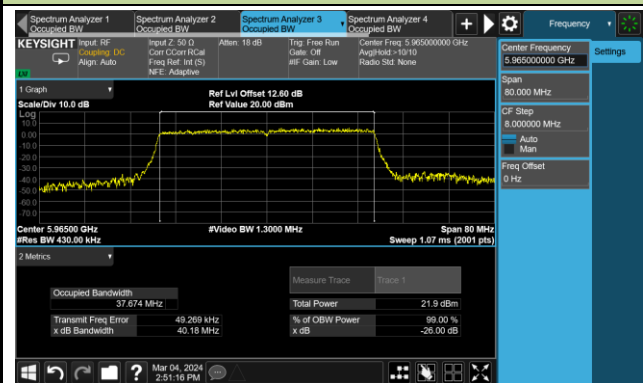


Channel 93 (6415MHz)

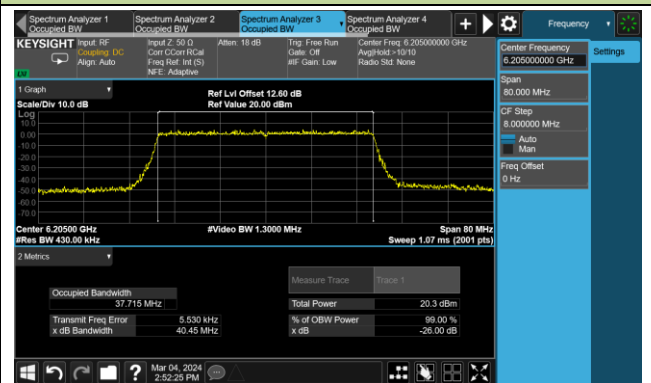


802.11ax-HE40 26dB & 99% Bandwidth

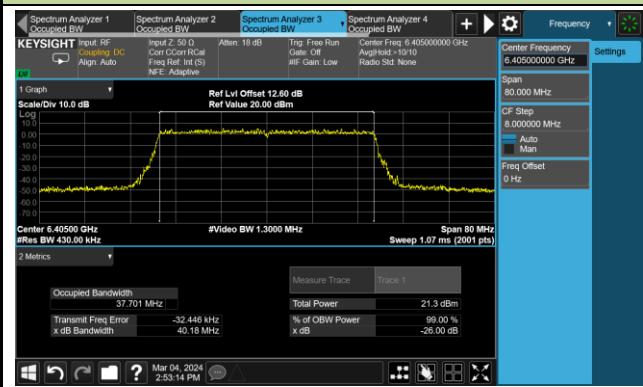
Channel 3 (5965MHz)



Channel 51 (6205MHz)

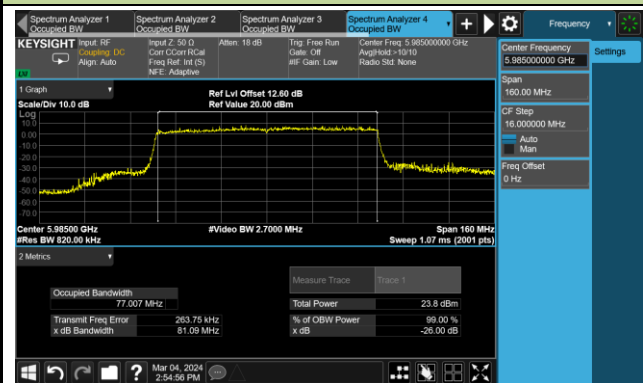


Channel 91 (6405MHz)

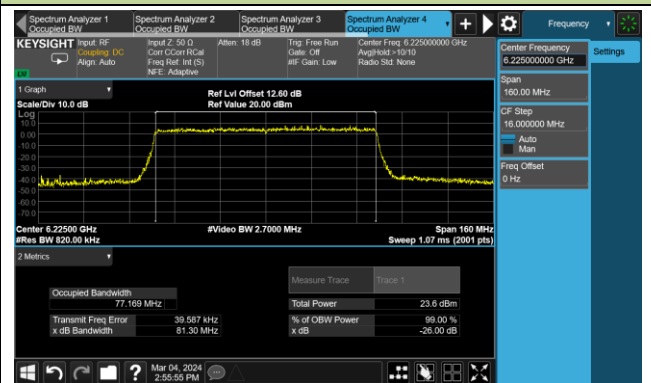


802.11ax-HE80 26dB & 99% Bandwidth

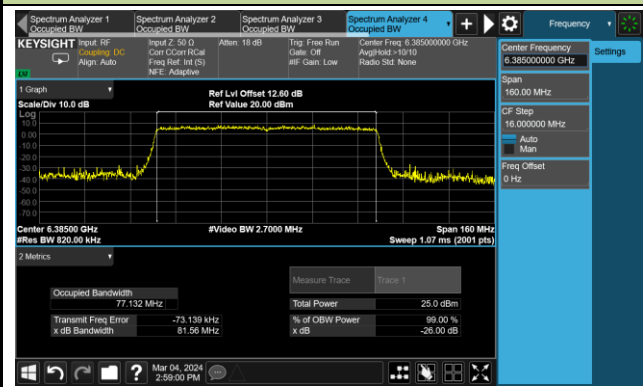
Channel 7 (5985MHz)

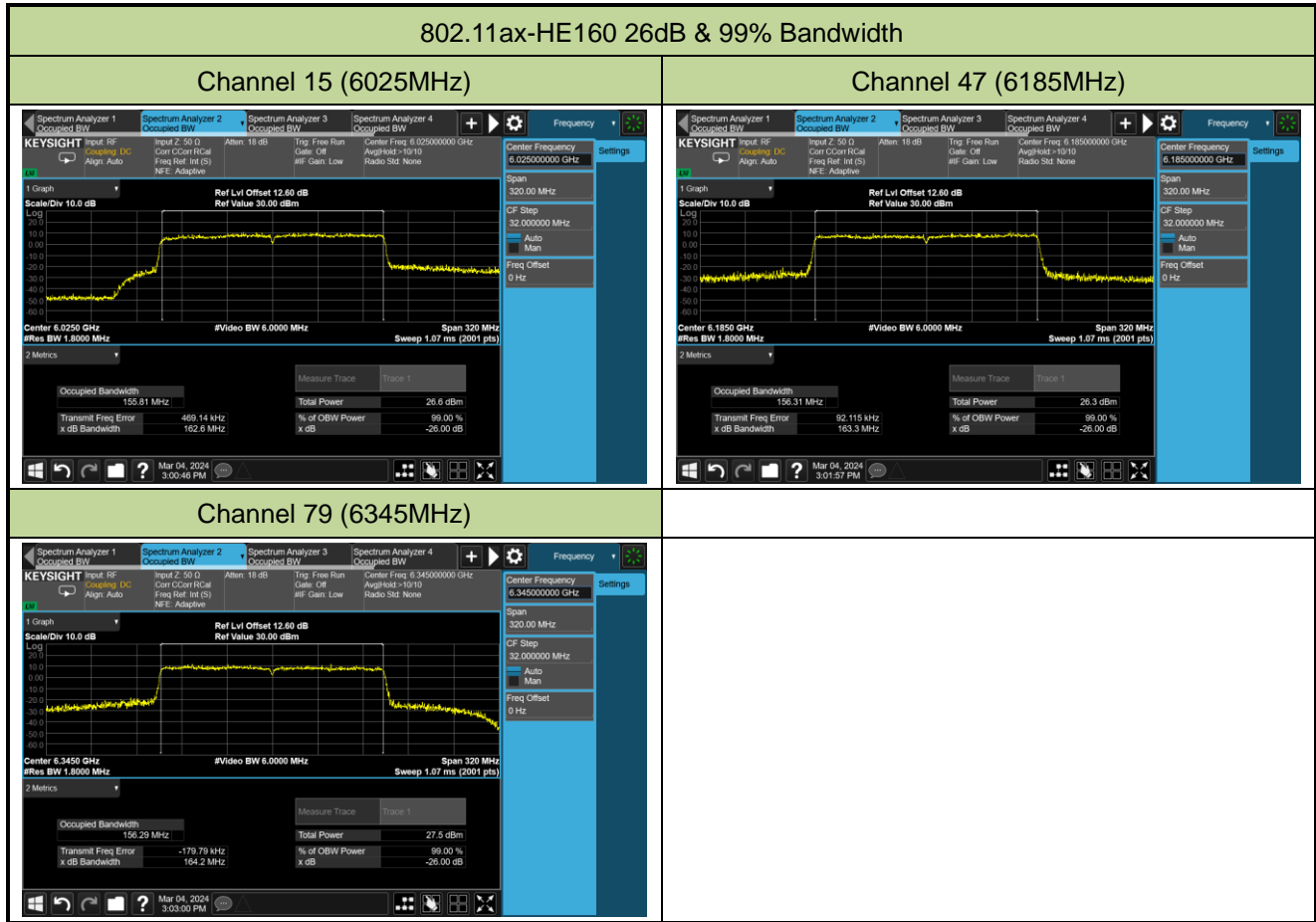


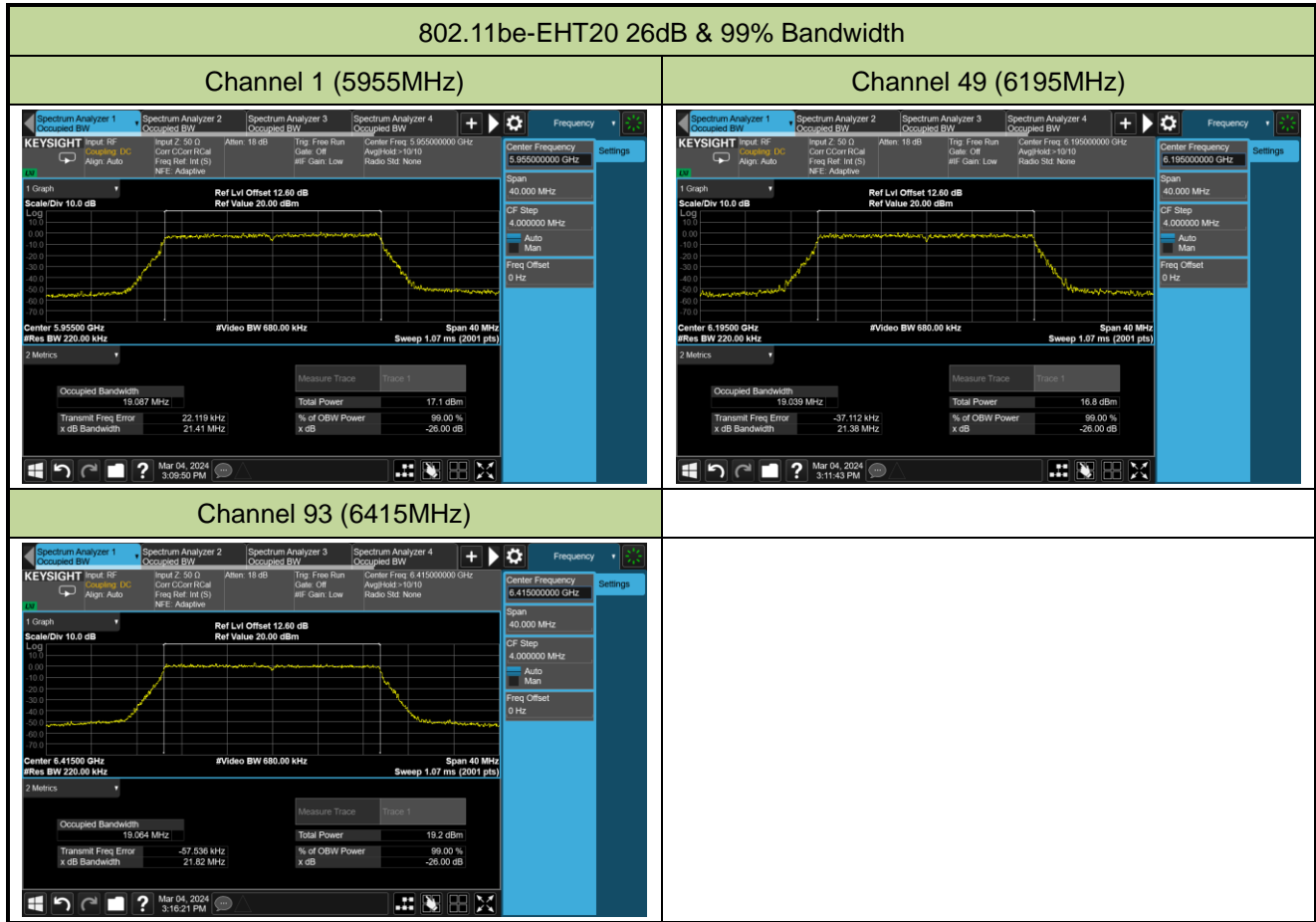
Channel 55 (6225MHz)



Channel 87 (6385MHz)

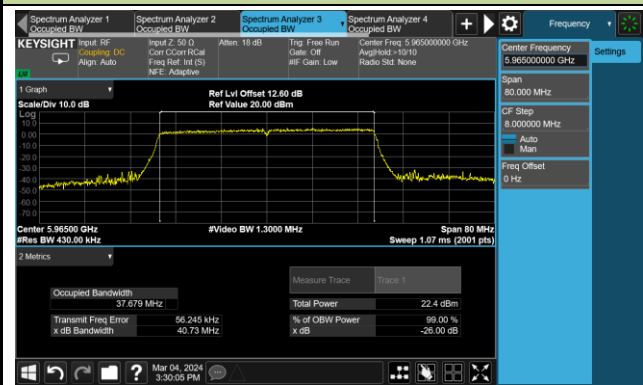




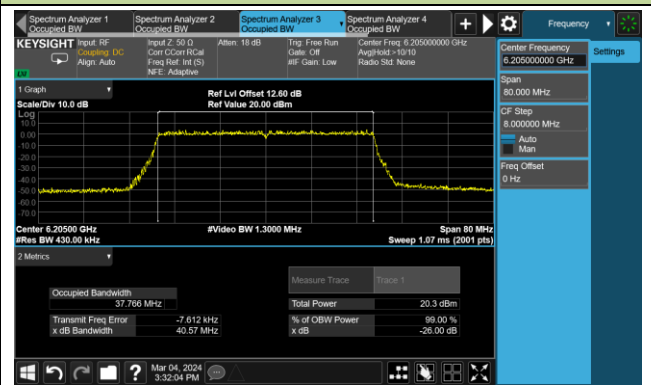


802.11be-EHT40 26dB & 99% Bandwidth

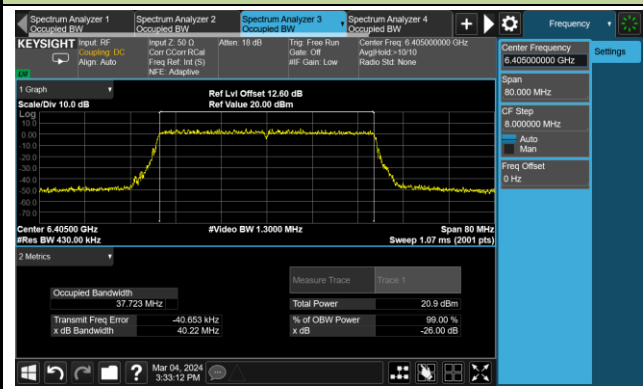
Channel 3 (5965MHz)



Channel 51 (6205MHz)

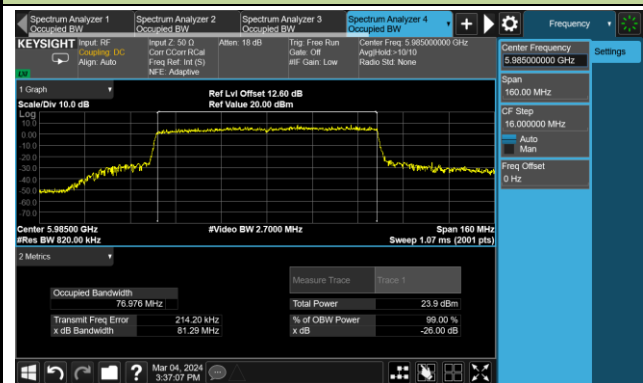


Channel 91 (6405MHz)

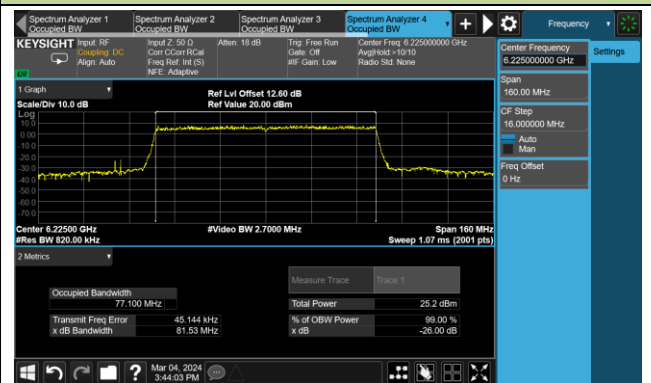


802.11be-EHT80 26dB & 99% Bandwidth

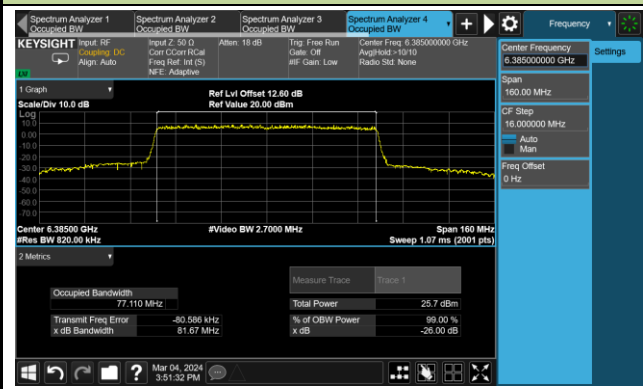
Channel 7 (5985MHz)



Channel 55 (6225MHz)

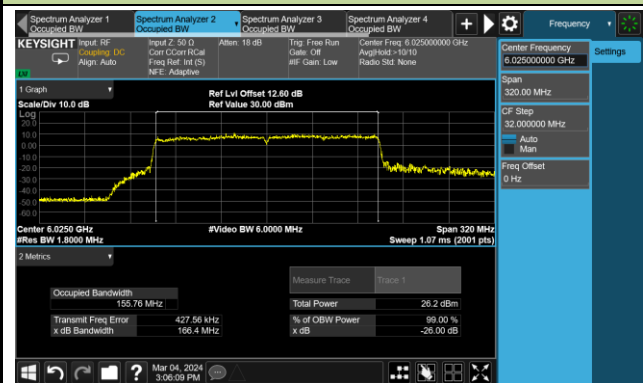


Channel 87 (6385MHz)

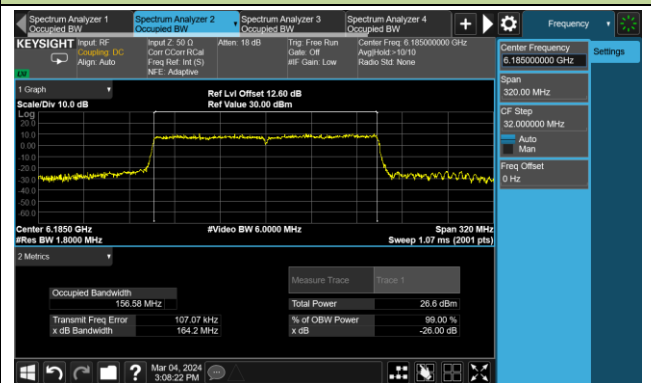


802.11be-EHT160 26dB & 99% Bandwidth

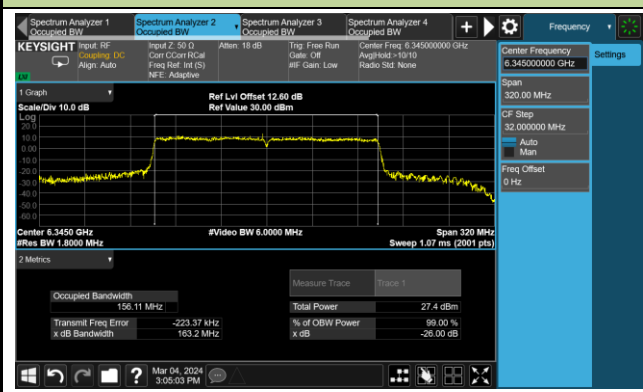
Channel 15 (6025MHz)



Channel 47 (6185MHz)

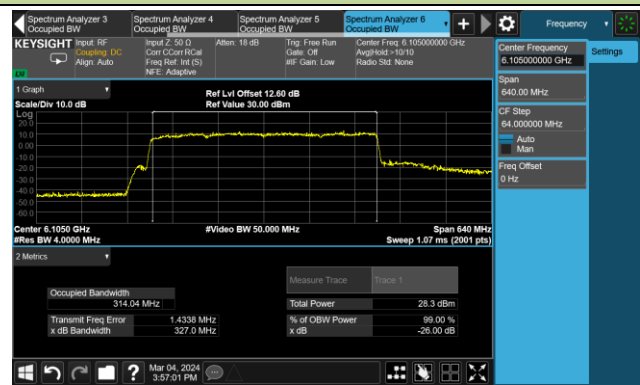


Channel 79 (6345MHz)



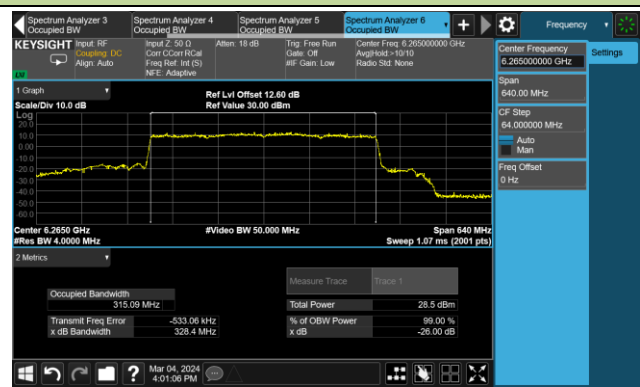
802.11be-EHT320-1 26dB & 99% Bandwidth

Channel 31 (6105MHz)



802.11be-EHT320-2 26dB & 99% Bandwidth

Channel 63 (6265MHz)



A.3 Output Power Test Result

| | | | |
|-----------|-----------------------|---------------|-----------|
| Test Site | WZ-SR5 | Test Engineer | Luis Yang |
| Test Date | 2024-02-25~2024-02-27 | Filter | 1# |

| Test Mode | Data Rate/MCS | Channel No. | Freq. (MHz) | Ant 4 Average Power (dBm) | Ant 1 Average Power (dBm) | Total Average Power (dBm) | EIRP (dBm) | Limit (dBm) |
|---------------|---------------|-------------|-------------|---------------------------|---------------------------|---------------------------|------------|-------------|
| 802.11ax-HE20 | MCS0 | 33 | 6115 | 10.55 | 11.05 | 13.82 | 17.66 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 61 | 6255 | 10.90 | 11.13 | 14.03 | 17.87 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 93 | 6415 | 10.40 | 11.81 | 14.17 | 18.01 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 97 | 6435 | 10.99 | 11.72 | 14.38 | 18.22 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 105 | 6475 | 10.98 | 11.66 | 14.34 | 18.18 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 113 | 6515 | 10.43 | 11.03 | 13.75 | 17.59 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 117 | 6535 | 10.43 | 11.01 | 13.74 | 17.58 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 149 | 6695 | 10.54 | 10.76 | 13.66 | 17.50 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 181 | 6855 | 10.81 | 10.59 | 13.71 | 17.55 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 185 | 6875 | 10.77 | 10.38 | 13.59 | 17.43 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 189 | 6895 | 10.62 | 10.58 | 13.61 | 17.45 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 209 | 6995 | 11.13 | 9.89 | 13.56 | 17.40 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 229 | 7095 | 10.80 | 10.23 | 13.53 | 17.37 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 35 | 6125 | 13.47 | 13.63 | 16.56 | 20.40 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 59 | 6245 | 13.25 | 13.51 | 16.39 | 20.23 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 91 | 6405 | 13.72 | 14.53 | 17.15 | 20.99 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 99 | 6445 | 13.43 | 13.98 | 16.72 | 20.56 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 107 | 6485 | 13.59 | 14.26 | 16.95 | 20.79 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 115 | 6525 | 13.53 | 13.59 | 16.57 | 20.41 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 123 | 6565 | 13.32 | 13.39 | 16.37 | 20.21 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 147 | 6685 | 13.16 | 12.69 | 15.94 | 19.78 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 179 | 6845 | 13.01 | 13.15 | 16.09 | 19.93 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 187 | 6885 | 13.08 | 12.87 | 15.99 | 19.83 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 195 | 6925 | 13.43 | 13.39 | 16.42 | 20.26 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 211 | 7005 | 12.92 | 13.51 | 16.24 | 20.08 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 227 | 7085 | 12.73 | 13.91 | 16.37 | 20.21 | ≤ 30.00 |

| Test Mode | Data Rate/MCS | Channel No. | Freq. (MHz) | Ant 4 Average Power (dBm) | Ant 1 Average Power (dBm) | Total Average Power (dBm) | EIRP (dBm) | Limit (dBm) |
|----------------|---------------|-------------|-------------|---------------------------|---------------------------|---------------------------|------------|-------------|
| 802.11ax-HE80 | MCS0 | 39 | 6145 | 16.15 | 15.39 | 18.80 | 22.64 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 55 | 6225 | 16.25 | 15.29 | 18.81 | 22.65 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 87 | 6385 | 15.03 | 16.10 | 18.61 | 22.45 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 103 | 6465 | 15.28 | 15.66 | 18.48 | 22.32 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 119 | 6545 | 15.75 | 15.33 | 18.56 | 22.40 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 135 | 6625 | 15.52 | 15.39 | 18.47 | 22.31 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 151 | 6705 | 15.89 | 15.66 | 18.79 | 22.63 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 167 | 6785 | 15.72 | 15.69 | 18.72 | 22.56 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 183 | 6865 | 15.69 | 15.43 | 18.57 | 22.41 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 199 | 6945 | 16.06 | 15.52 | 18.81 | 22.65 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 215 | 7025 | 15.92 | 15.35 | 18.65 | 22.49 | ≤ 30.00 |
| 802.11ax-HE160 | MCS0 | 47 | 6185 | 17.83 | 17.42 | 20.64 | 24.48 | ≤ 30.00 |
| 802.11ax-HE160 | MCS0 | 79 | 6345 | 18.26 | 18.56 | 21.42 | 25.26 | ≤ 30.00 |
| 802.11ax-HE160 | MCS0 | 111 | 6505 | 18.42 | 17.90 | 21.18 | 25.02 | ≤ 30.00 |
| 802.11ax-HE160 | MCS0 | 143 | 6665 | 18.22 | 17.92 | 21.08 | 24.92 | ≤ 30.00 |
| 802.11ax-HE160 | MCS0 | 175 | 6825 | 17.88 | 17.99 | 20.95 | 24.79 | ≤ 30.00 |
| 802.11ax-HE160 | MCS0 | 207 | 6985 | 18.24 | 17.92 | 21.09 | 24.93 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 33 | 6115 | 10.06 | 10.65 | 13.38 | 17.22 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 61 | 6255 | 10.36 | 10.63 | 13.51 | 17.35 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 93 | 6415 | 9.82 | 11.41 | 13.70 | 17.54 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 97 | 6435 | 10.16 | 11.17 | 13.70 | 17.54 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 105 | 6475 | 10.36 | 11.15 | 13.78 | 17.62 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 113 | 6515 | 10.15 | 10.80 | 13.50 | 17.34 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 117 | 6535 | 10.57 | 10.95 | 13.77 | 17.61 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 149 | 6695 | 10.71 | 10.73 | 13.73 | 17.57 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 181 | 6855 | 10.55 | 10.58 | 13.58 | 17.42 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 185 | 6875 | 10.56 | 10.33 | 13.46 | 17.30 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 189 | 6895 | 10.36 | 10.28 | 13.33 | 17.17 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 209 | 6995 | 11.12 | 9.88 | 13.55 | 17.39 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 229 | 7095 | 10.73 | 10.25 | 13.51 | 17.35 | ≤ 30.00 |

| Test Mode | Data Rate/MCS | Channel No. | Freq. (MHz) | Ant 4 Average Power (dBm) | Ant 1 Average Power (dBm) | Total Average Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-----------------|---------------|-------------|-------------|---------------------------|---------------------------|---------------------------|------------|-------------|
| 802.11be-EHT40 | MCS0 | 35 | 6125 | 13.15 | 13.69 | 16.44 | 20.28 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 59 | 6245 | 13.03 | 13.30 | 16.18 | 20.02 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 91 | 6405 | 12.63 | 13.66 | 16.19 | 20.03 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 99 | 6445 | 12.88 | 13.45 | 16.18 | 20.02 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 107 | 6485 | 13.12 | 13.75 | 16.46 | 20.30 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 115 | 6525 | 13.22 | 13.42 | 16.33 | 20.17 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 123 | 6565 | 13.13 | 13.35 | 16.25 | 20.09 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 147 | 6685 | 13.29 | 12.86 | 16.09 | 19.93 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 179 | 6845 | 12.85 | 13.13 | 16.00 | 19.84 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 187 | 6885 | 12.68 | 12.87 | 15.79 | 19.63 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 195 | 6925 | 12.85 | 13.02 | 15.95 | 19.79 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 211 | 7005 | 12.73 | 13.05 | 15.90 | 19.74 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 227 | 7085 | 12.23 | 13.33 | 15.83 | 19.67 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 39 | 6145 | 15.98 | 15.10 | 18.57 | 22.41 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 55 | 6225 | 15.85 | 15.16 | 18.53 | 22.37 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 87 | 6385 | 15.15 | 16.56 | 18.92 | 22.76 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 103 | 6465 | 15.75 | 16.12 | 18.95 | 22.79 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 119 | 6545 | 16.26 | 16.01 | 19.15 | 22.99 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 135 | 6625 | 15.43 | 15.70 | 18.58 | 22.42 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 151 | 6705 | 15.52 | 15.53 | 18.54 | 22.38 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 167 | 6785 | 15.30 | 15.40 | 18.36 | 22.20 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 183 | 6865 | 15.73 | 15.35 | 18.55 | 22.39 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 199 | 6945 | 16.15 | 15.36 | 18.78 | 22.62 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 215 | 7025 | 15.76 | 15.21 | 18.50 | 22.34 | ≤ 30.00 |
| 802.11be-EHT160 | MCS0 | 47 | 6185 | 17.35 | 16.88 | 20.13 | 23.97 | ≤ 30.00 |
| 802.11be-EHT160 | MCS0 | 79 | 6345 | 17.09 | 18.08 | 20.62 | 24.46 | ≤ 30.00 |
| 802.11be-EHT160 | MCS0 | 111 | 6505 | 18.15 | 17.71 | 20.95 | 24.79 | ≤ 30.00 |
| 802.11be-EHT160 | MCS0 | 143 | 6665 | 18.43 | 17.88 | 21.17 | 25.01 | ≤ 30.00 |
| 802.11be-EHT160 | MCS0 | 175 | 6825 | 17.60 | 17.49 | 20.56 | 24.40 | ≤ 30.00 |
| 802.11be-EHT160 | MCS0 | 207 | 6985 | 17.63 | 17.33 | 20.49 | 24.33 | ≤ 30.00 |

| Test Mode | Data Rate/MCS | Channel No. | Freq. (MHz) | Ant 4 Average Power (dBm) | Ant 1 Average Power (dBm) | Total Average Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-------------------|---------------|-------------|-------------|---------------------------|---------------------------|---------------------------|------------|-------------|
| 802.11be-EHT320-1 | MCS0 | 95 | 6425 | 18.51 | 17.05 | 20.85 | 24.69 | ≤ 30.00 |
| 802.11be-EHT320-1 | MCS0 | 159 | 6745 | 18.02 | 17.01 | 20.55 | 24.39 | ≤ 30.00 |
| 802.11be-EHT320-2 | MCS0 | 63 | 6265 | 17.71 | 17.22 | 20.48 | 24.32 | ≤ 30.00 |
| 802.11be-EHT320-2 | MCS0 | 127 | 6585 | 17.80 | 16.96 | 20.41 | 24.25 | ≤ 30.00 |
| 802.11be-EHT320-2 | MCS0 | 191 | 6905 | 17.58 | 16.72 | 20.18 | 24.02 | ≤ 30.00 |

Note 1: Total Average Power (dBm) = $10 \cdot \log \{10^{(\text{Ant 4 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)}\}$.

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

| | | | |
|-----------|-----------------------|---------------|-----------|
| Test Site | WZ-SR5 | Test Engineer | Luis Yang |
| Test Date | 2024-02-28~2024-02-30 | Filter | 2# |

| Test Mode | Data Rate/MCS | Channel No. | Freq. (MHz) | Ant 4 Average Power (dBm) | Ant 1 Average Power (dBm) | Total Average Power (dBm) | EIRP (dBm) | Limit (dBm) |
|-------------------|---------------|-------------|-------------|---------------------------|---------------------------|---------------------------|------------|-------------|
| 802.11ax-HE20 | MCS0 | 1 | 5955 | 9.73 | 10.06 | 12.91 | 16.75 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 49 | 6195 | 9.98 | 10.53 | 13.27 | 17.11 | ≤ 30.00 |
| 802.11ax-HE20 | MCS0 | 93 | 6415 | 10.31 | 10.01 | 13.17 | 17.01 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 3 | 5965 | 13.02 | 13.11 | 16.08 | 19.92 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 51 | 6205 | 12.72 | 13.56 | 16.17 | 20.01 | ≤ 30.00 |
| 802.11ax-HE40 | MCS0 | 91 | 6405 | 13.33 | 12.52 | 15.95 | 19.79 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 7 | 5985 | 15.32 | 15.42 | 18.38 | 22.22 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 55 | 6225 | 15.46 | 15.70 | 18.59 | 22.43 | ≤ 30.00 |
| 802.11ax-HE80 | MCS0 | 87 | 6385 | 15.33 | 15.65 | 18.50 | 22.34 | ≤ 30.00 |
| 802.11ax-HE160 | MCS0 | 15 | 6025 | 17.72 | 17.63 | 20.69 | 24.53 | ≤ 30.00 |
| 802.11ax-HE160 | MCS0 | 47 | 6185 | 17.62 | 17.59 | 20.62 | 24.46 | ≤ 30.00 |
| 802.11ax-HE160 | MCS0 | 79 | 6345 | 18.26 | 17.99 | 21.14 | 24.98 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 1 | 5955 | 9.42 | 9.71 | 12.58 | 16.42 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 49 | 6195 | 9.80 | 10.41 | 13.13 | 16.97 | ≤ 30.00 |
| 802.11be-EHT20 | MCS0 | 93 | 6415 | 9.98 | 10.05 | 13.03 | 16.87 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 3 | 5965 | 12.55 | 12.60 | 15.59 | 19.43 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 51 | 6205 | 12.51 | 12.98 | 15.76 | 19.60 | ≤ 30.00 |
| 802.11be-EHT40 | MCS0 | 91 | 6405 | 13.13 | 12.30 | 15.75 | 19.59 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 7 | 5985 | 15.03 | 15.02 | 18.04 | 21.88 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 55 | 6225 | 15.47 | 15.26 | 18.38 | 22.22 | ≤ 30.00 |
| 802.11be-EHT80 | MCS0 | 87 | 6385 | 15.63 | 15.47 | 18.56 | 22.40 | ≤ 30.00 |
| 802.11be-EHT160 | MCS0 | 15 | 6025 | 17.59 | 17.53 | 20.57 | 24.41 | ≤ 30.00 |
| 802.11be-EHT160 | MCS0 | 47 | 6185 | 17.25 | 17.33 | 20.30 | 24.14 | ≤ 30.00 |
| 802.11be-EHT160 | MCS0 | 79 | 6345 | 17.62 | 17.65 | 20.65 | 24.49 | ≤ 30.00 |
| 802.11be-EHT320-1 | MCS0 | 31 | 6105 | 18.43 | 17.81 | 21.14 | 24.98 | ≤ 30.00 |
| 802.11be-EHT320-2 | MCS0 | 63 | 6265 | 18.21 | 18.09 | 21.16 | 25.00 | ≤ 30.00 |

Note 1: Total Average Power (dBm) = $10 \cdot \log \{10^{(\text{Ant 4 Average Power} / 10)} + 10^{(\text{Ant 1 Average Power} / 10)}\}$.

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

A.4 Power Spectral Density Test Result

| | | | |
|-----------|-----------------------|---------------|-----------|
| Test Site | WZ-SR5 | Test Engineer | Luis Yang |
| Test Date | 2024-02-25~2024-04-18 | Filter | 1# |

Normal Mode

| Test Mode | Data Rate/ MCS | Channel No. | Freq. (MHz) | Ant 4 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Duty Cycle (%) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) |
|---------------|-------------------|-------------|-------------|---------------------|---------------------|----------------|--------------------|-----------------|
| 802.11ax-HE20 | MCS0 | 33 | 6115 | -2.086 | -2.890 | 97.64 | 4.48 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 61 | 6255 | -2.020 | -2.451 | 97.64 | 4.72 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 93 | 6415 | -2.617 | -2.411 | 97.64 | 4.44 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 97 | 6435 | -1.769 | -2.400 | 97.64 | 4.88 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 105 | 6475 | -2.017 | -2.383 | 97.64 | 4.76 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 113 | 6515 | -2.216 | -2.867 | 97.64 | 4.42 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 117 | 6535 | -2.190 | -2.717 | 97.64 | 4.51 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 149 | 6695 | -2.234 | -2.612 | 97.64 | 4.54 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 181 | 6855 | -1.769 | -2.654 | 97.64 | 4.77 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 185 | 6875 | -1.998 | -2.955 | 97.64 | 4.50 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 189 | 6895 | -1.814 | -2.895 | 97.64 | 4.63 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 209 | 6995 | -1.369 | -3.420 | 97.64 | 4.68 | ≤ 5.00 |
| 802.11ax-HE20 | MCS0 | 229 | 7095 | -1.666 | -2.518 | 97.64 | 4.88 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 35 | 6125 | -1.745 | -2.820 | 96.05 | 4.78 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 59 | 6245 | -1.848 | -2.531 | 96.05 | 4.85 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 91 | 6405 | -2.044 | -2.477 | 96.05 | 4.77 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 99 | 6445 | -2.521 | -2.907 | 96.05 | 4.32 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 107 | 6485 | -2.293 | -2.560 | 96.05 | 4.60 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 115 | 6525 | -2.319 | -2.456 | 96.05 | 4.64 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 123 | 6565 | -2.278 | -2.697 | 96.05 | 4.54 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 147 | 6685 | -2.316 | -2.980 | 96.05 | 4.39 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 179 | 6845 | -2.538 | -2.944 | 96.05 | 4.29 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 187 | 6885 | -2.564 | -2.686 | 96.05 | 4.40 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 195 | 6925 | -2.017 | -2.550 | 96.05 | 4.75 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 211 | 7005 | -2.374 | -2.260 | 96.05 | 4.71 | ≤ 5.00 |
| 802.11ax-HE40 | MCS0 | 227 | 7085 | -2.611 | -1.699 | 96.05 | 4.89 | ≤ 5.00 |

| Test Mode | Data Rate/MCS | Channel No. | Freq. (MHz) | Ant 4 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Duty Cycle (%) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) |
|----------------|---------------|-------------|-------------|---------------------|---------------------|----------------|--------------------|-----------------|
| 802.11ax-HE80 | MCS0 | 39 | 6145 | -1.939 | -3.055 | 92.66 | 4.72 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 55 | 6225 | -2.035 | -2.846 | 92.66 | 4.76 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 87 | 6385 | -3.477 | -2.064 | 92.66 | 4.47 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 103 | 6465 | -2.806 | -2.415 | 92.66 | 4.58 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 119 | 6545 | -2.329 | -2.468 | 92.66 | 4.78 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 135 | 6625 | -2.697 | -2.715 | 92.66 | 4.48 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 151 | 6705 | -2.124 | -2.496 | 92.66 | 4.88 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 167 | 6785 | -2.468 | -2.490 | 92.66 | 4.70 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 183 | 6865 | -2.131 | -2.785 | 92.66 | 4.74 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 199 | 6945 | -2.031 | -3.055 | 92.66 | 4.67 | ≤ 5.00 |
| 802.11ax-HE80 | MCS0 | 215 | 7025 | -2.291 | -2.722 | 92.66 | 4.68 | ≤ 5.00 |
| 802.11ax-HE160 | MCS0 | 47 | 6185 | -2.493 | -2.481 | 88.28 | 4.90 | ≤ 5.00 |
| 802.11ax-HE160 | MCS0 | 79 | 6345 | -2.460 | -2.606 | 88.28 | 4.86 | ≤ 5.00 |
| 802.11ax-HE160 | MCS0 | 111 | 6505 | -2.234 | -2.827 | 88.28 | 4.87 | ≤ 5.00 |
| 802.11ax-HE160 | MCS0 | 143 | 6665 | -2.683 | -3.172 | 88.28 | 4.47 | ≤ 5.00 |
| 802.11ax-HE160 | MCS0 | 175 | 6825 | -3.116 | -2.256 | 88.28 | 4.73 | ≤ 5.00 |
| 802.11ax-HE160 | MCS0 | 207 | 6985 | -2.468 | -2.892 | 88.28 | 4.72 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 33 | 6115 | -2.537 | -2.192 | 97.71 | 4.59 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 61 | 6255 | -2.360 | -1.892 | 97.71 | 4.83 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 93 | 6415 | -2.846 | -1.556 | 97.71 | 4.80 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 97 | 6435 | -2.620 | -1.585 | 97.71 | 4.88 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 105 | 6475 | -2.718 | -1.865 | 97.71 | 4.68 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 113 | 6515 | -2.582 | -2.395 | 97.71 | 4.46 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 117 | 6535 | -2.429 | -2.256 | 97.71 | 4.61 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 149 | 6695 | -2.245 | -2.067 | 97.71 | 4.80 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 181 | 6855 | -2.115 | -2.188 | 97.71 | 4.80 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 185 | 6875 | -2.191 | -2.348 | 97.71 | 4.68 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 189 | 6895 | -2.276 | -2.440 | 97.71 | 4.59 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 209 | 6995 | -1.563 | -2.840 | 97.71 | 4.80 | ≤ 5.00 |
| 802.11be-EHT20 | MCS0 | 229 | 7095 | -1.752 | -2.374 | 97.71 | 4.90 | ≤ 5.00 |

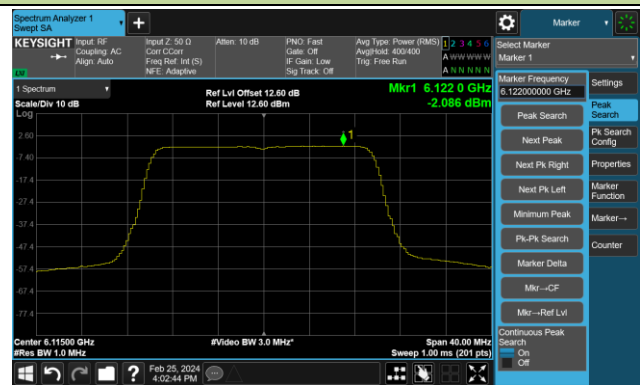
| Test Mode | Data Rate/MCS | Channel No. | Freq. (MHz) | Ant 4 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Duty Cycle (%) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) |
|-----------------|---------------|-------------|-------------|---------------------|---------------------|----------------|--------------------|-----------------|
| 802.11be-EHT40 | MCS0 | 35 | 6125 | -2.506 | -2.250 | 96.04 | 4.65 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 59 | 6245 | -2.276 | -2.066 | 96.04 | 4.86 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 91 | 6405 | -2.811 | -2.160 | 96.04 | 4.55 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 99 | 6445 | -2.851 | -2.409 | 96.04 | 4.40 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 107 | 6485 | -2.662 | -2.258 | 96.04 | 4.57 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 115 | 6525 | -2.515 | -2.348 | 96.04 | 4.60 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 123 | 6565 | -2.519 | -2.746 | 96.04 | 4.39 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 147 | 6685 | -2.434 | -2.915 | 96.04 | 4.36 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 179 | 6845 | -2.277 | -2.268 | 96.04 | 4.75 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 187 | 6885 | -2.414 | -2.353 | 96.04 | 4.64 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 195 | 6925 | -2.169 | -2.305 | 96.04 | 4.79 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 211 | 7005 | -2.282 | -2.115 | 96.04 | 4.83 | ≤ 5.00 |
| 802.11be-EHT40 | MCS0 | 227 | 7085 | -2.833 | -1.864 | 96.04 | 4.70 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 39 | 6145 | -1.804 | -2.975 | 92.73 | 4.83 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 55 | 6225 | -1.935 | -3.001 | 92.73 | 4.74 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 87 | 6385 | -3.037 | -1.988 | 92.73 | 4.70 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 103 | 6465 | -2.481 | -2.172 | 92.73 | 4.85 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 119 | 6545 | -2.225 | -2.347 | 92.73 | 4.89 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 135 | 6625 | -2.712 | -2.699 | 92.73 | 4.47 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 151 | 6705 | -2.394 | -2.640 | 92.73 | 4.66 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 167 | 6785 | -2.580 | -2.676 | 92.73 | 4.55 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 183 | 6865 | -2.440 | -2.766 | 92.73 | 4.58 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 199 | 6945 | -1.952 | -3.074 | 92.73 | 4.70 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 215 | 7025 | -2.189 | -2.788 | 92.73 | 4.70 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 47 | 6185 | -2.939 | -2.842 | 87.87 | 4.52 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 79 | 6345 | -2.822 | -2.730 | 87.87 | 4.64 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 111 | 6505 | -2.608 | -3.090 | 87.87 | 4.57 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 143 | 6665 | -2.887 | -2.802 | 87.87 | 4.57 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 175 | 6825 | -2.935 | -2.439 | 87.87 | 4.73 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 207 | 6985 | -2.706 | -2.729 | 87.87 | 4.69 | ≤ 5.00 |

| Test Mode | Data Rate/MCS | Channel No. | Freq. (MHz) | Ant 4 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Duty Cycle (%) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) |
|-------------------|---------------|-------------|-------------|---------------------|---------------------|----------------|--------------------|-----------------|
| 802.11be-EHT320-1 | MCS0 | 95 | 6425 | -5.185 | -5.335 | 83.27 | 2.39 | ≤ 5.00 |
| 802.11be-EHT320-1 | MCS0 | 159 | 6745 | -5.175 | -4.805 | 83.27 | 2.66 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 63 | 6265 | -5.388 | -5.000 | 83.43 | 2.45 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 127 | 6585 | -5.529 | -5.393 | 83.43 | 2.18 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 191 | 6905 | -5.555 | -5.121 | 83.43 | 2.30 | ≤ 5.00 |

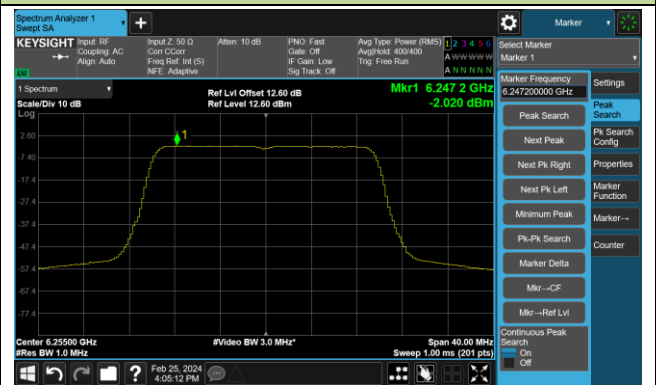
Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 4 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$ (dBm/MHz) + $10 \cdot \log (1/\text{Duty Cycle})$ + Correlated Gain (dBi).

802.11ax-HE20 Power Spectral Density – Ant 4

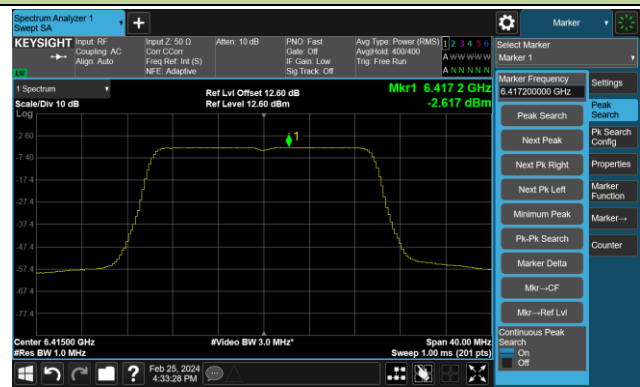
Channel 33 (6115MHz)



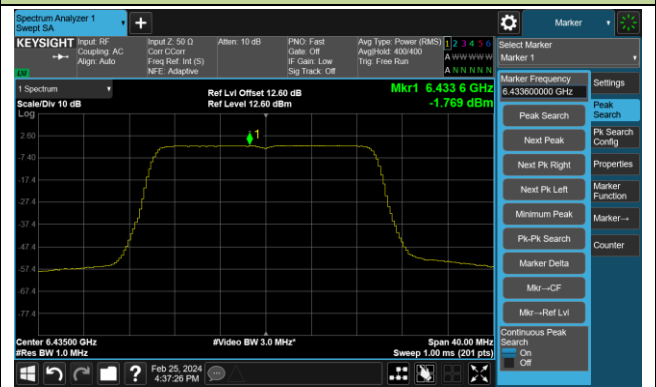
Channel 61 (6255MHz)



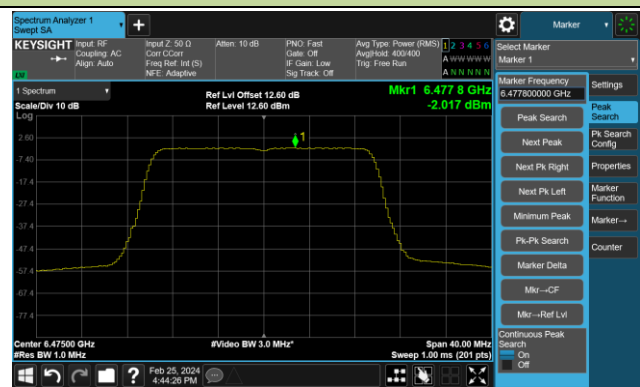
Channel 93 (6415MHz)



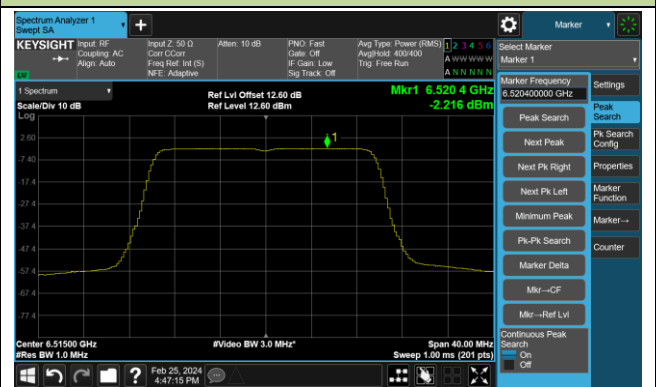
Channel 97 (6435MHz)



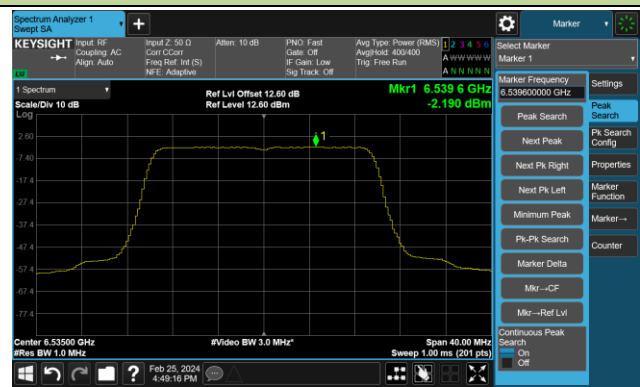
Channel 105 (6475MHz)



Channel 113 (6515MHz)



Channel 117 (6535MHz)



Channel 149 (6695MHz)

