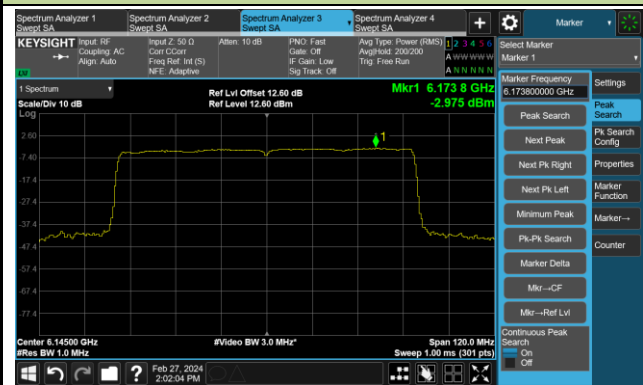
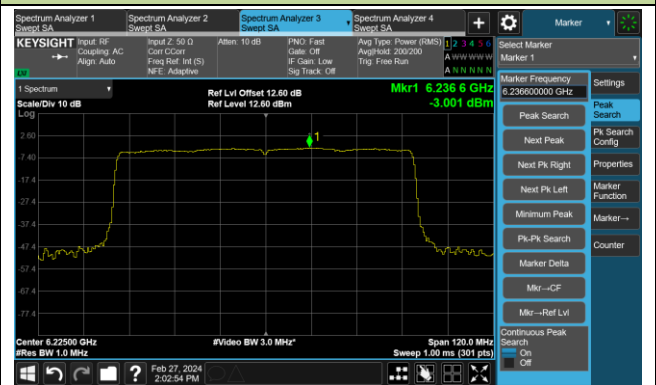


802.11be-EHT80 Power Spectral Density – Ant 1

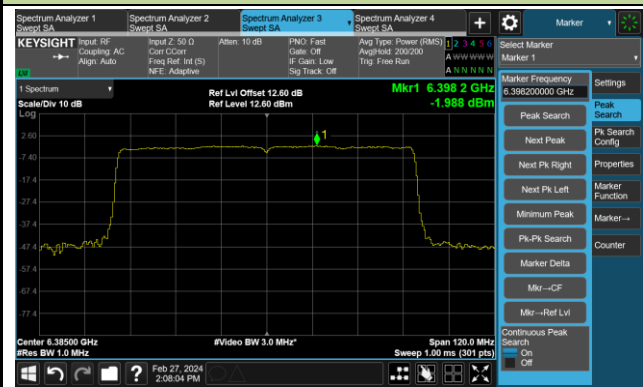
Channel 39 (6145MHz)



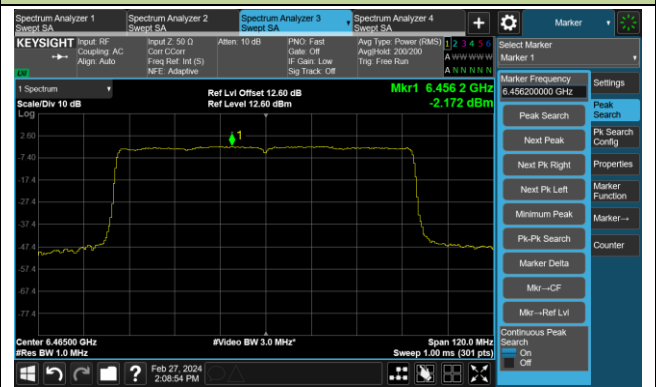
Channel 55 (6225MHz)



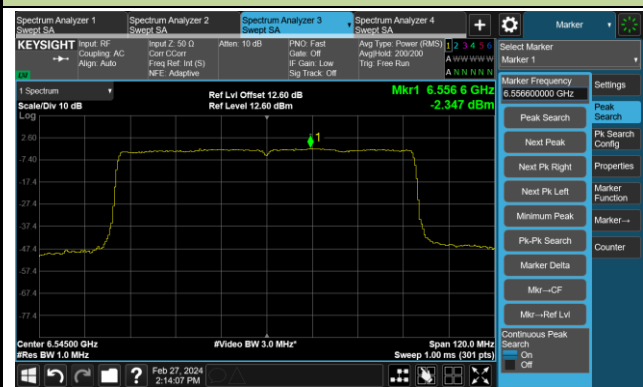
Channel 87 (6385MHz)



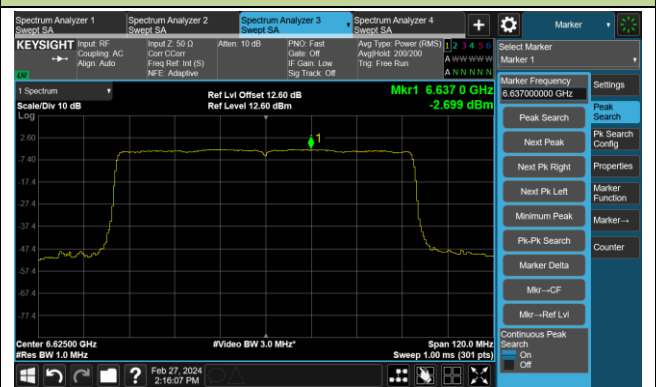
Channel 103 (6465MHz)



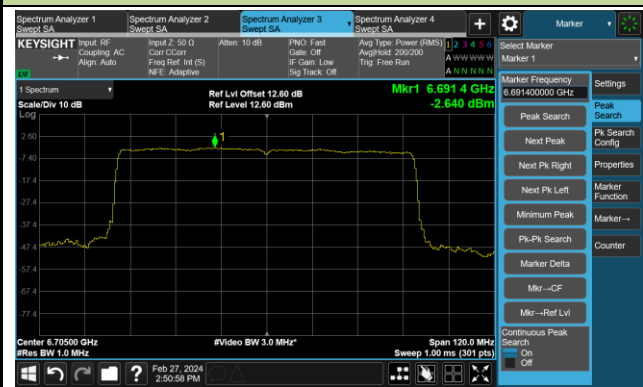
Channel 119 (6545MHz)



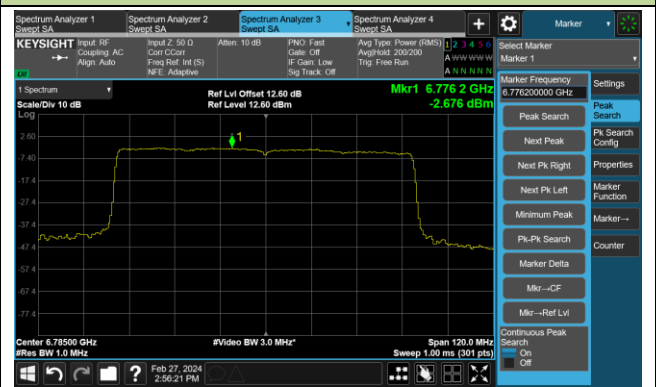
Channel 135 (6625MHz)



Channel 151 (6705MHz)

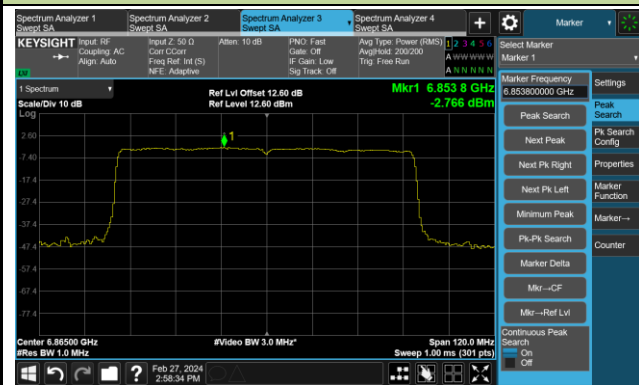


Channel 167 (6785MHz)

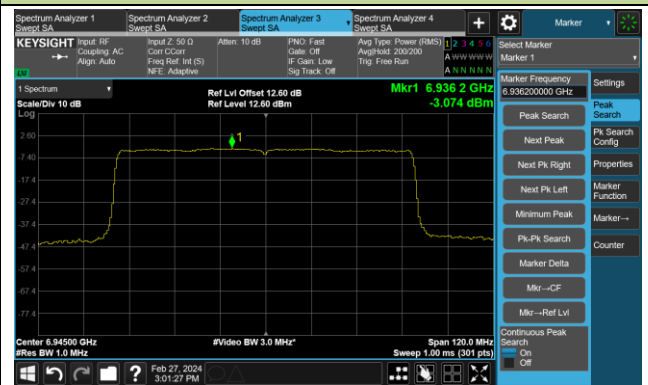


802.11be-EHT80 Power Spectral Density – Ant 1

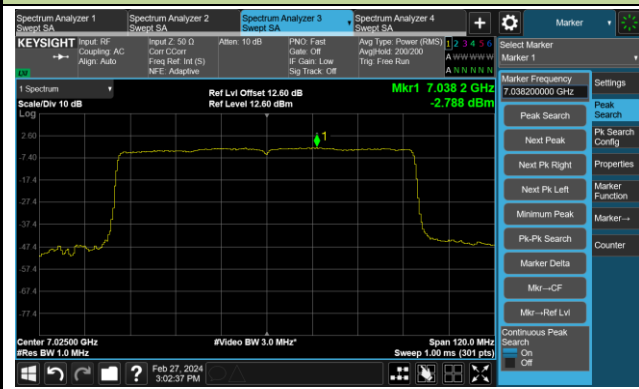
Channel 183 (6865MHz)



Channel 199 (6945MHz)

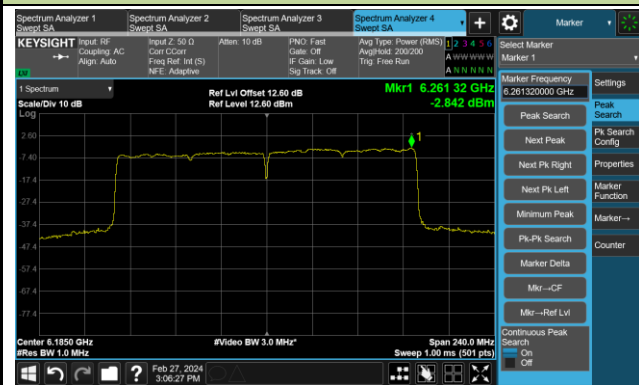


Channel 215 (7025MHz)

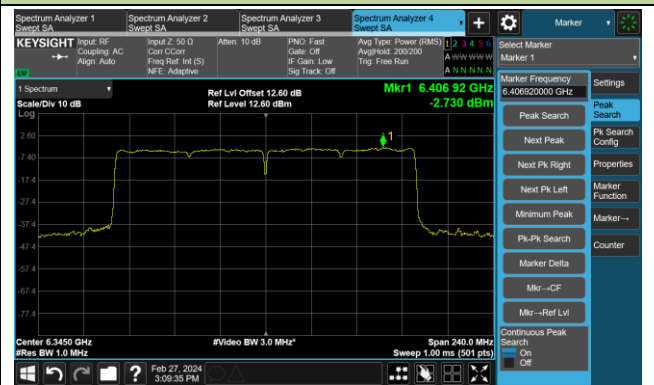


802.11be-EHT160 Power Spectral Density – Ant 1

Channel 47 (6185MHz)



Channel 79 (6345MHz)



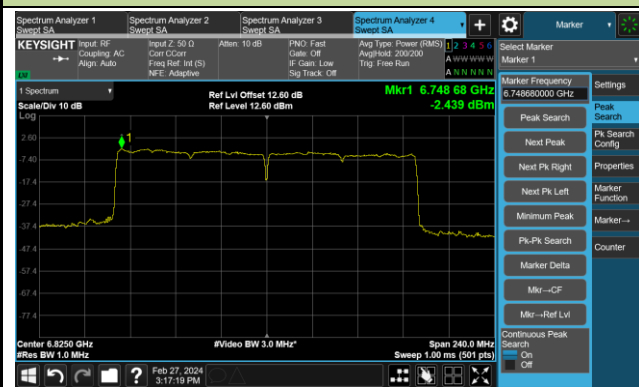
Channel 111 (6505MHz)



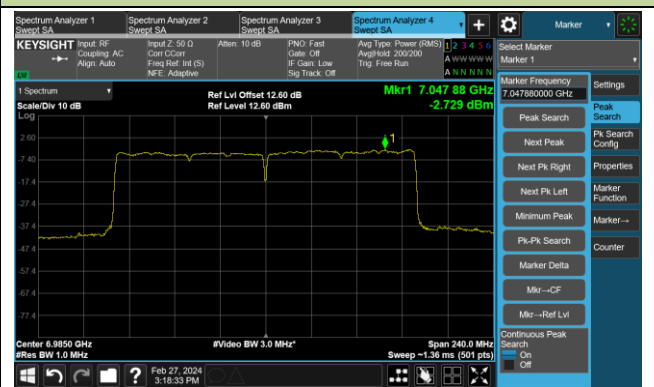
Channel 143 (6665MHz)



Channel 175 (6825MHz)

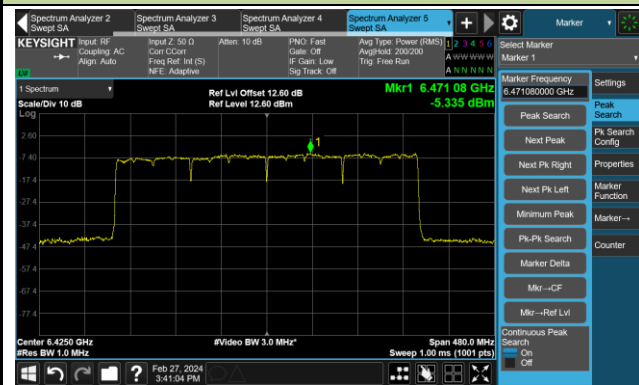


Channel 207 (6985MHz)

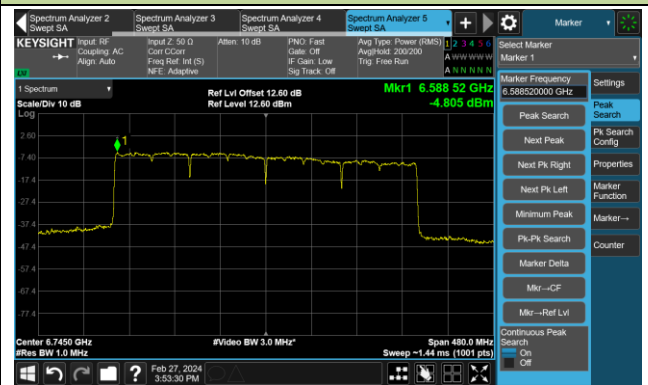


802.11be-EHT320-1 Power Spectral Density – Ant 1

Channel 95 (6425MHz)



Channel 159 (6745MHz)



802.11be-EHT320-2 Power Spectral Density – Ant 1

Channel 63 (6265MHz)



Channel 127 (6585MHz)



Channel 191 (6905MHz)



| | | | |
|-----------|-------------------------|---------------|-----------|
| Test Site | WZ-SR5 | Test Engineer | Luis Yang |
| Test Date | 2024-03-31 ~ 2024-04-18 | Filter | 1# |

Puncturing Mode

| Test Mode | Data Rate/ MCS | Channel No. | Freq. (MHz) | index punctured | Ant 4 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Duty Cycle (%) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) |
|-------------------|-------------------|-------------|-------------|--------------------|---------------------|---------------------|----------------|--------------------|-----------------|
| 802.11be-EHT80 | MCS0 | 39 | 6145 | 4_242 | -2.626 | -2.503 | 92.73 | 4.61 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 55 | 6225 | 1_242 | -2.664 | -2.704 | 92.73 | 4.49 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 87 | 6385 | 1_242 | -2.343 | -2.871 | 92.73 | 4.58 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 103 | 6465 | 1_242 | -2.302 | -2.664 | 92.73 | 4.70 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 119 | 6545 | 1_242 | -1.964 | -2.706 | 92.73 | 4.86 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 135 | 6625 | 1_242 | -2.785 | -2.920 | 92.73 | 4.33 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 151 | 6705 | 1_242 | -2.736 | -2.807 | 92.73 | 4.41 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 167 | 6785 | 1_242 | -2.706 | -3.046 | 92.73 | 4.31 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 183 | 6865 | 1_242 | -2.333 | -3.072 | 92.73 | 4.49 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 199 | 6945 | 1_242 | -1.873 | -3.324 | 92.73 | 4.64 | ≤ 5.00 |
| 802.11be-EHT80 | MCS0 | 215 | 7025 | 1_242 | -2.239 | -3.169 | 92.73 | 4.50 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 47 | 6185 | 8_242 | -2.877 | -3.365 | 87.87 | 4.30 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 47 | 6185 | 4_484 | -2.757 | -3.155 | 87.87 | 4.46 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 79 | 6345 | 1_242 | -2.985 | -3.094 | 87.87 | 4.37 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 79 | 6345 | 1_484 | -3.170 | -3.231 | 87.87 | 4.21 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 111 | 6505 | 1_242 | -2.507 | -3.701 | 87.87 | 4.35 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 111 | 6505 | 1_484 | -2.516 | -3.408 | 87.87 | 4.47 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 143 | 6665 | 1_242 | -2.919 | -2.971 | 87.87 | 4.47 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 143 | 6665 | 1_484 | -2.683 | -3.166 | 87.87 | 4.49 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 175 | 6825 | 1_242 | -2.929 | -3.091 | 87.87 | 4.40 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 175 | 6825 | 1_484 | -2.765 | -3.306 | 87.87 | 4.38 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 207 | 6985 | 1_242 | -2.651 | -3.014 | 87.87 | 4.58 | ≤ 5.00 |
| 802.11be-EHT160 | MCS0 | 207 | 6985 | 1_484 | -2.937 | -2.967 | 87.87 | 4.46 | ≤ 5.00 |
| 802.11be-EHT320-1 | MCS0 | 95 | 6425 | 8_484 | -5.283 | -6.026 | 83.27 | 2.01 | ≤ 5.00 |
| 802.11be-EHT320-1 | MCS0 | 95 | 6425 | 4_996 | -4.726 | -5.863 | 83.27 | 2.39 | ≤ 5.00 |
| 802.11be-EHT320-1 | MCS0 | 95 | 6425 | 6_484+996 right | -5.115 | -5.875 | 83.27 | 2.17 | ≤ 5.00 |
| 802.11be-EHT320-1 | MCS0 | 159 | 6745 | 1_484 | -5.376 | -5.724 | 83.27 | 2.10 | ≤ 5.00 |
| 802.11be-EHT320-1 | MCS0 | 159 | 6745 | 1_996 | -4.770 | -5.483 | 83.27 | 2.53 | ≤ 5.00 |

| Test Mode | Data Rate/MCS | Channel No. | Freq. (MHz) | index punctured | Ant 4 PSD (dBm/MHz) | Ant 1 PSD (dBm/MHz) | Duty Cycle (%) | EIRP PSD (dBm/MHz) | Limit (dBm/MHz) |
|-------------------|---------------|-------------|-------------|-----------------|---------------------|---------------------|----------------|--------------------|-----------------|
| 802.11be-EHT320-1 | MCS0 | 159 | 6745 | 3_484+996 left | -5.198 | -5.504 | 83.27 | 2.30 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 63 | 6265 | 8_484 | -5.520 | -5.713 | 83.43 | 2.02 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 63 | 6265 | 4_996 | -5.050 | -5.957 | 83.43 | 2.16 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 63 | 6265 | 6_484+996 right | -5.501 | -6.596 | 83.43 | 1.62 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 127 | 6585 | 1_484 | -5.203 | -6.274 | 83.43 | 1.93 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 127 | 6585 | 1_996 | -5.722 | -6.439 | 83.43 | 1.57 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 127 | 6585 | 3_484+996 left | -6.408 | -6.886 | 83.43 | 1.00 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 191 | 6905 | 1_484 | -4.842 | -6.237 | 83.43 | 2.15 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 191 | 6905 | 1_996 | -6.275 | -6.067 | 83.43 | 1.47 | ≤ 5.00 |
| 802.11be-EHT320-2 | MCS0 | 191 | 6905 | 3_484+996 left | -5.950 | -5.819 | 83.43 | 1.75 | ≤ 5.00 |

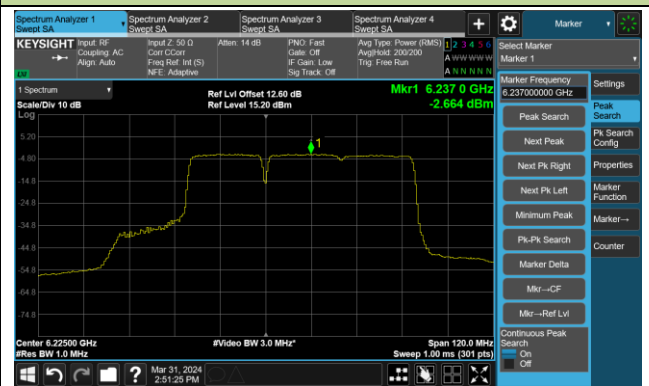
Note: When EUT duty cycle < 98%, EIRP PSD (dBm/MHz) = $10 \cdot \log \{10^{(\text{Ant 4 PSD}/10)} + 10^{(\text{Ant 1 PSD}/10)}\}$ (dBm/MHz) + $10 \cdot \log (1/\text{Duty Cycle})$ + Correlated Gain (dBi).

802.11be-EHT80 Power Spectral Density – Ant 4

Channel 39 (6145MHz) 4_242



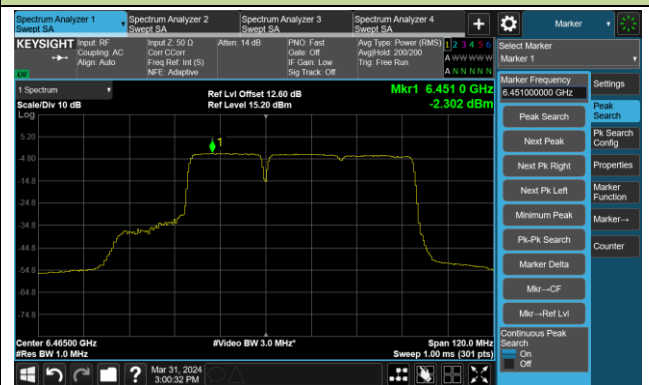
Channel 55 (6225MHz) 1_242



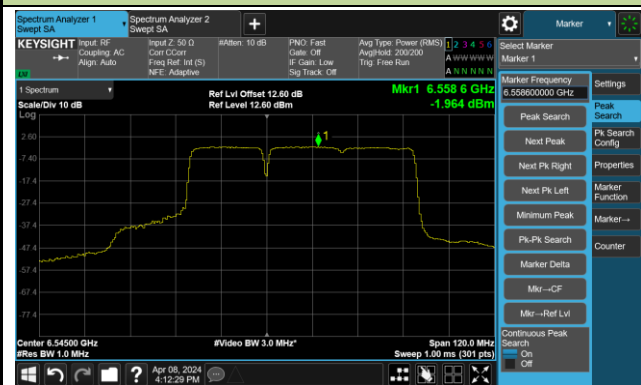
Channel 87 (6385MHz) 1_242



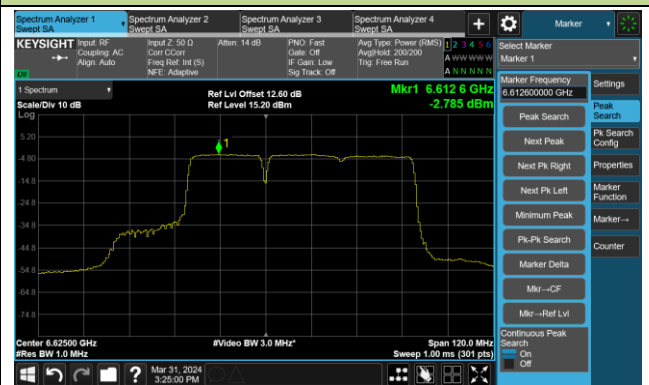
Channel 103 (6465MHz) 1_242



Channel 119 (6545MHz) 1_242



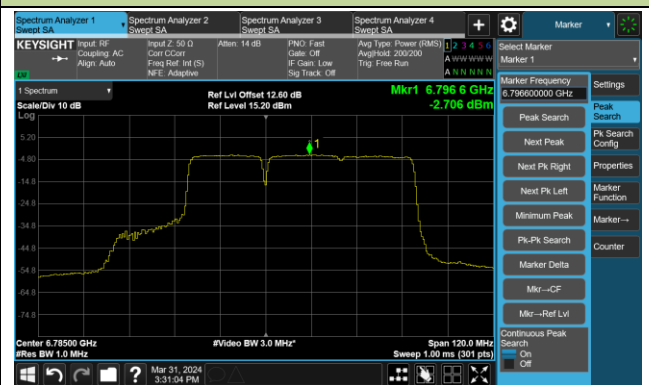
Channel 135 (6625MHz) 1_242



Channel 151 (6705MHz) 1_242

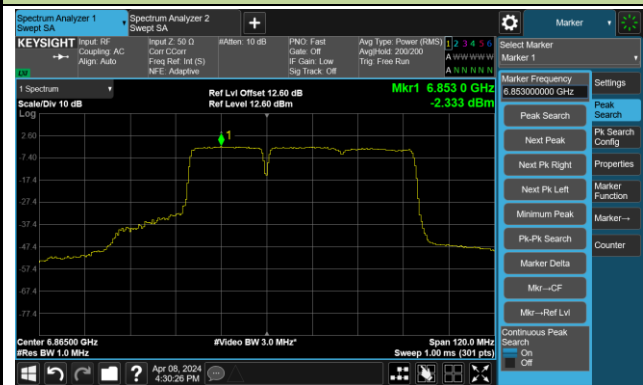


Channel 167 (6785MHz) 1_242

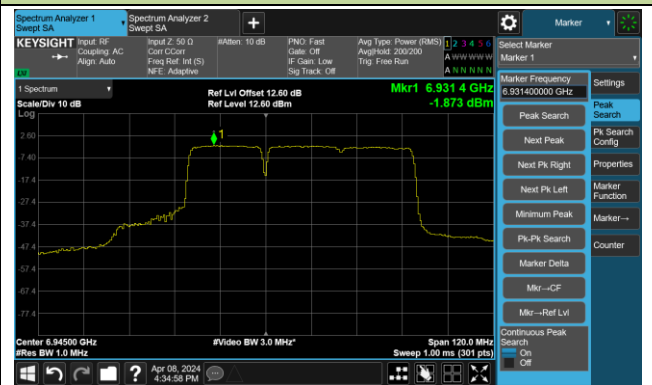


802.11be-EHT80 Power Spectral Density – Ant 4

Channel 183 (6865MHz) 1_242



Channel 199 (6945MHz) 1_242

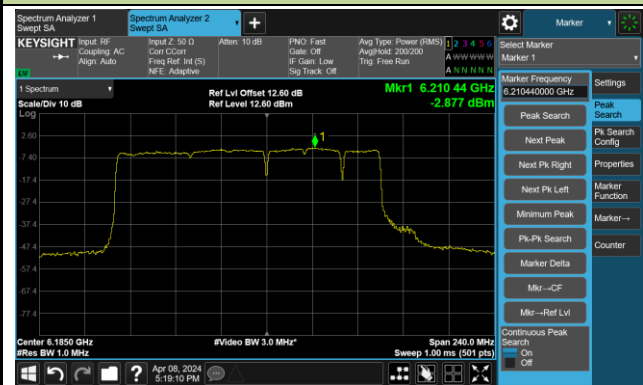


Channel 215 (7025MHz) 1_242



802.11be-EHT160 Power Spectral Density – Ant 4

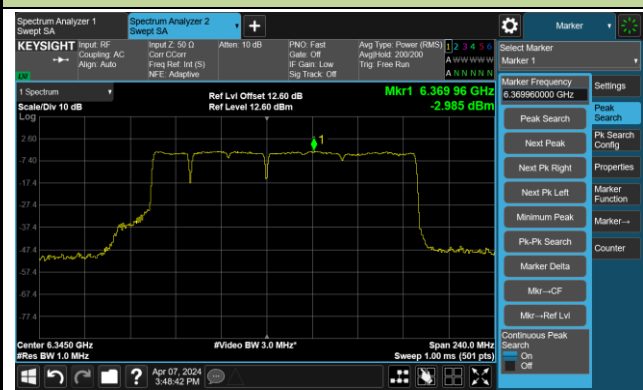
Channel 47 (6185MHz) 8_242



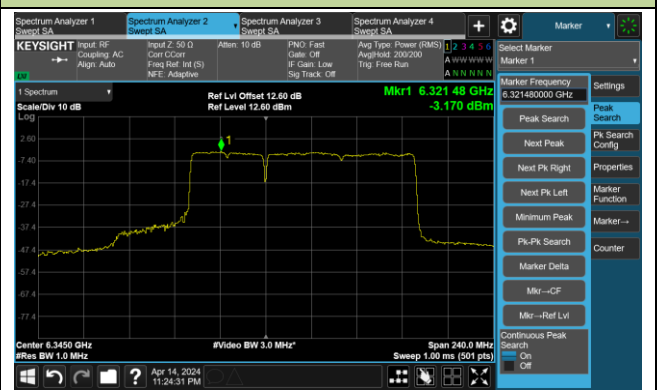
Channel 47 (6185MHz) 4_484



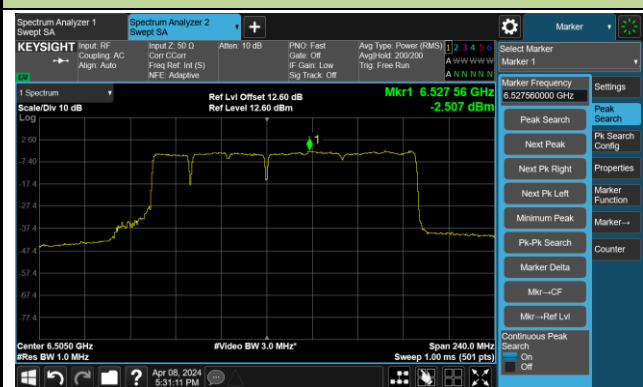
Channel 79 (6345MHz) 1_242



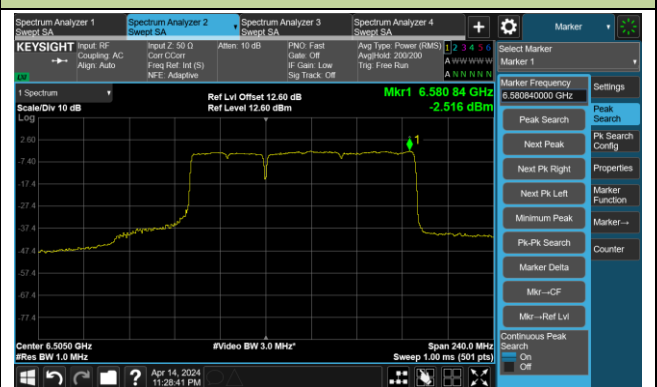
Channel 79 (6345MHz) 1_484



Channel 111 (6505MHz) 1_242



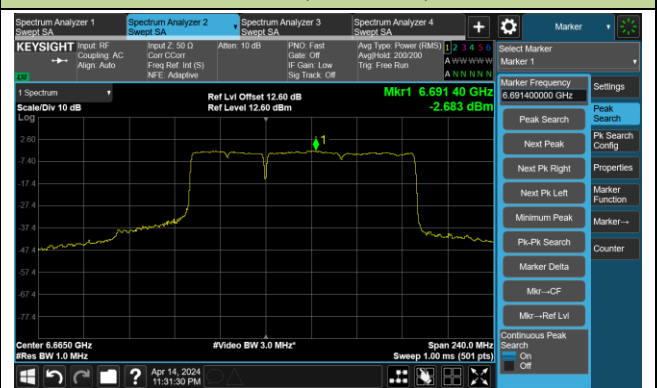
Channel 111 (6505MHz) 1_484



Channel 143 (6665MHz) 1_242

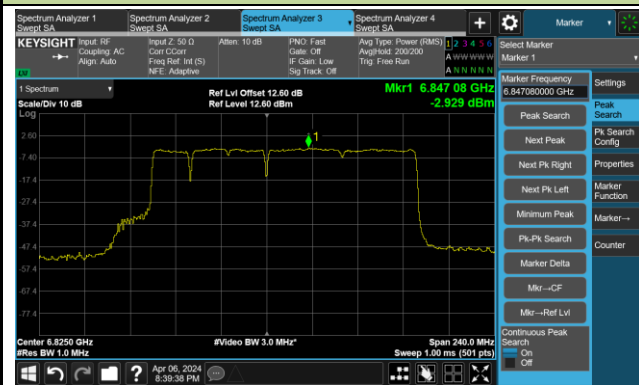


Channel 143 (6665MHz) 1_484

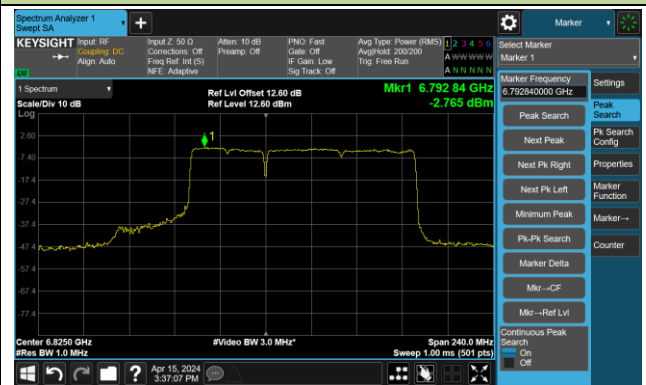


802.11be-EHT160 Power Spectral Density – Ant 4

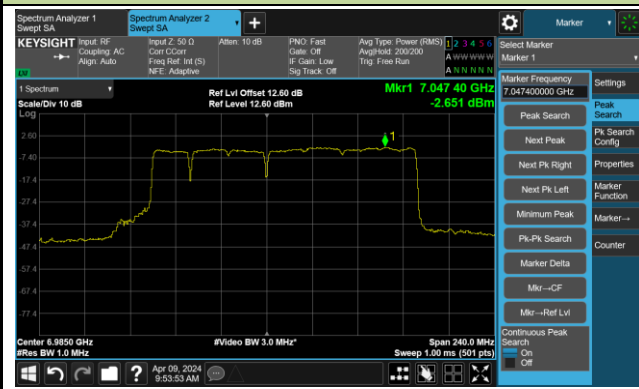
Channel 175 (6825MHz) 1_242



Channel 175 (6825MHz) 1_484



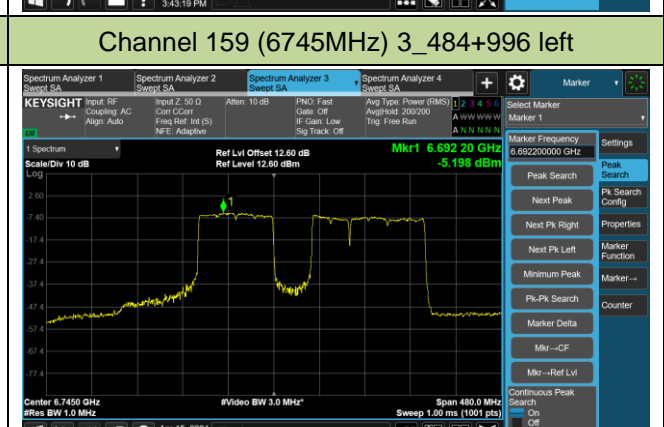
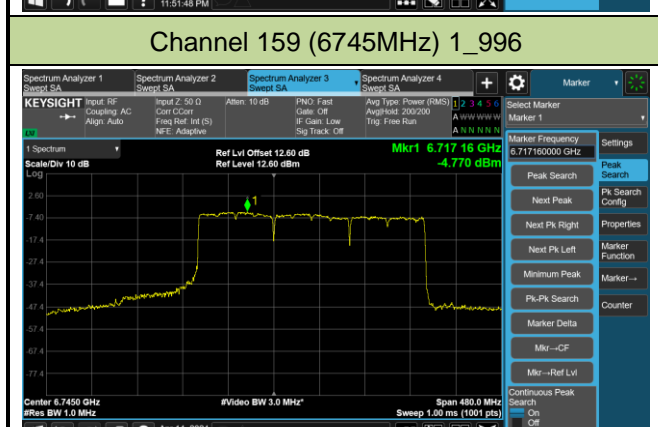
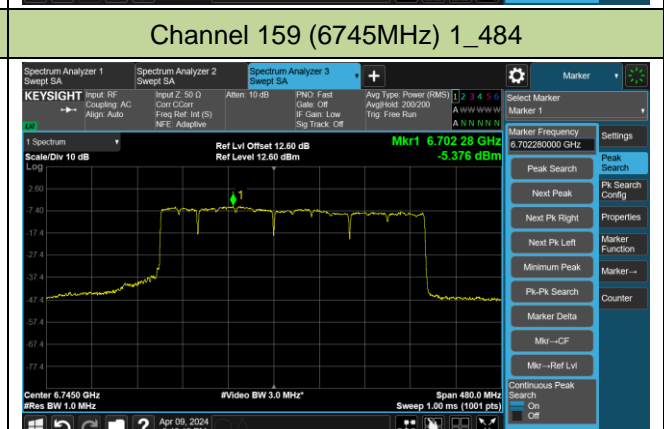
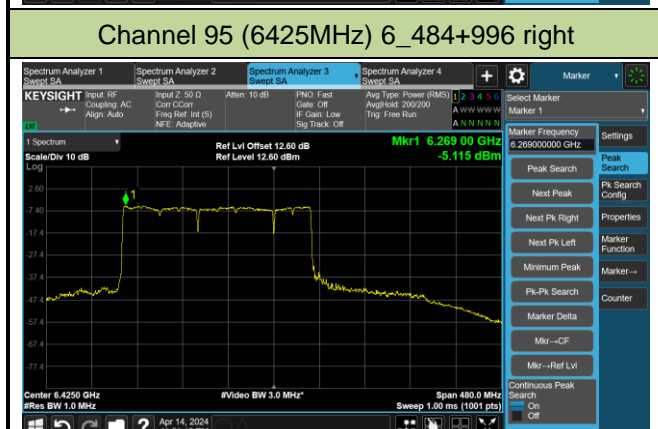
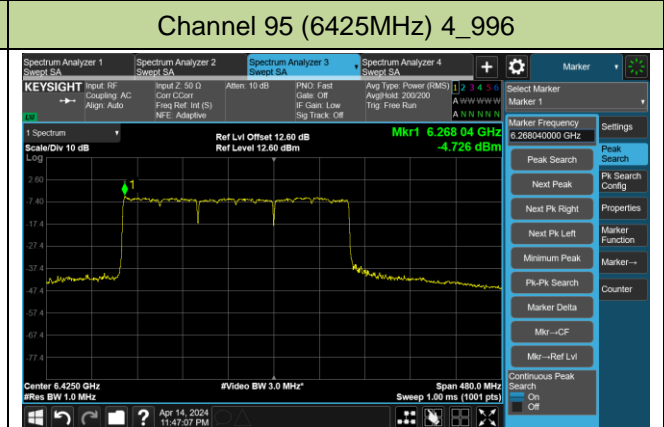
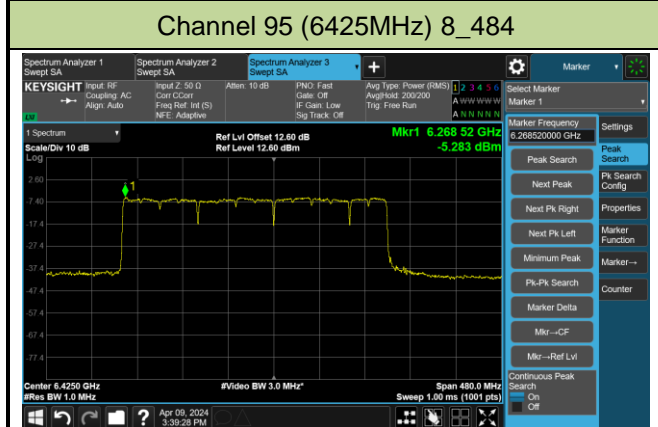
Channel 207 (6985MHz) 1_242



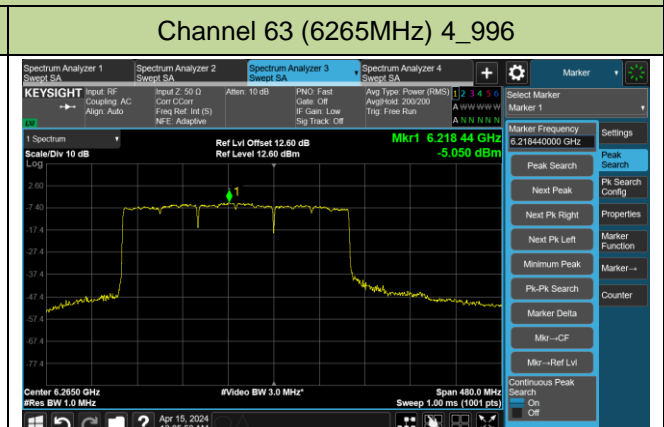
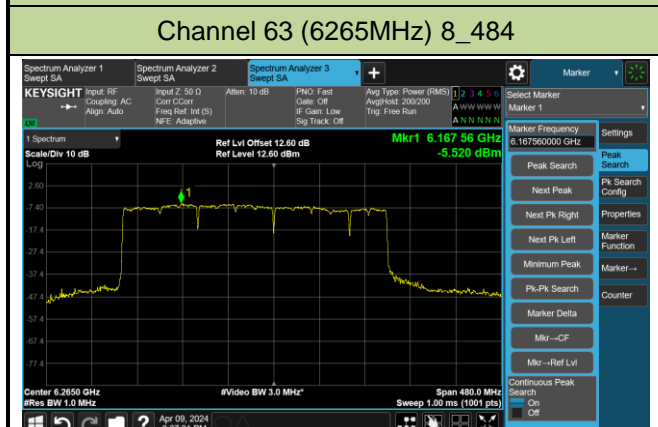
Channel 207 (6985MHz) 1_484



802.11be-EHT320-1 Power Spectral Density – Ant 4

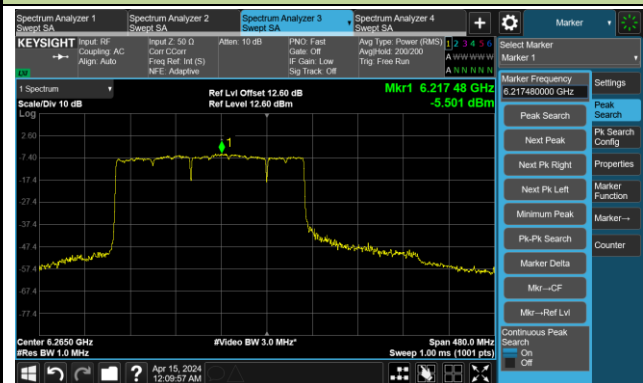


802.11be-EHT320-2 Power Spectral Density – Ant 4

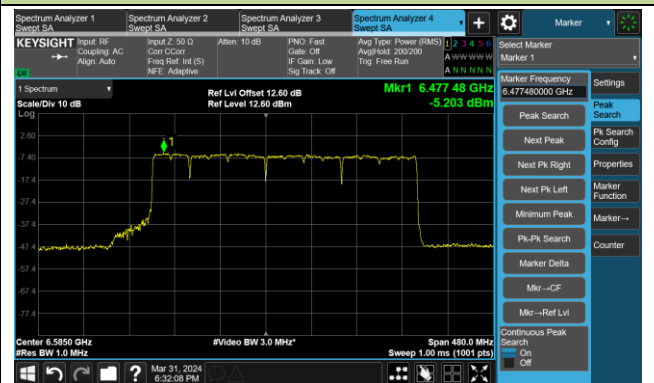


802.11be-EHT320-2 Power Spectral Density – Ant 4

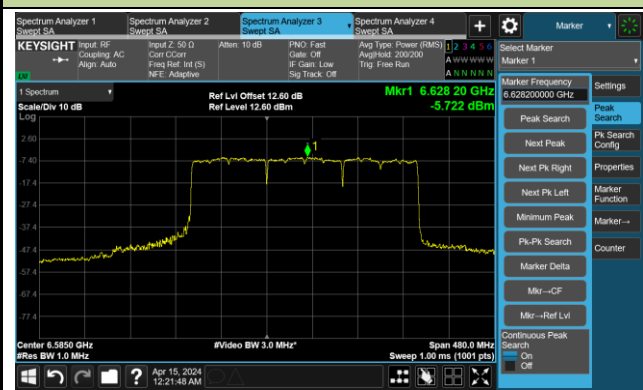
Channel 63 (6265MHz) 6_484+996 right



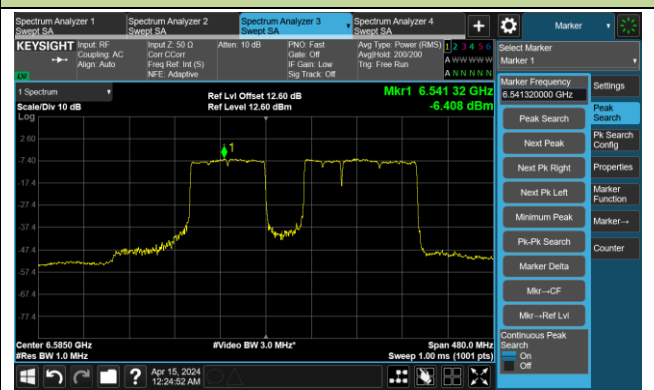
Channel 127 (6585MHz) 1_484



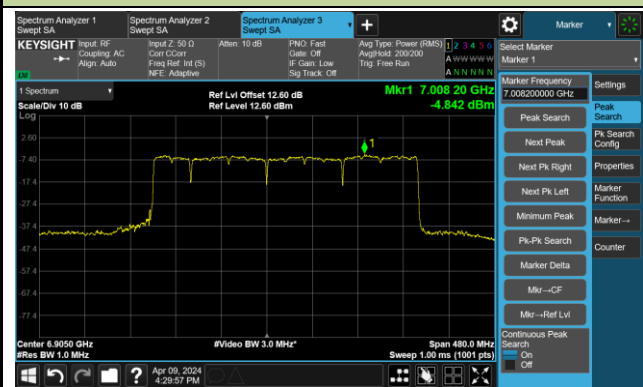
Channel 127 (6585MHz) 1_996



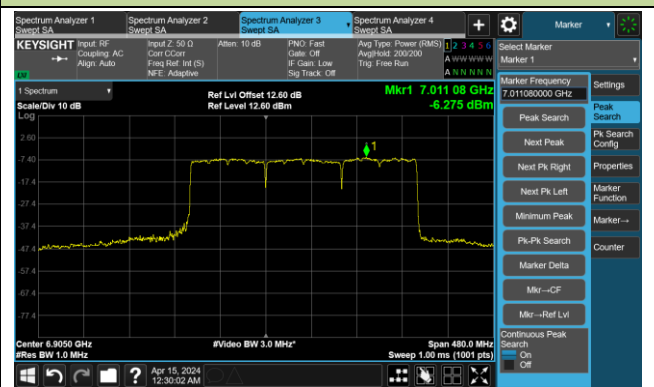
Channel 127 (6585MHz) 3_484+996 left



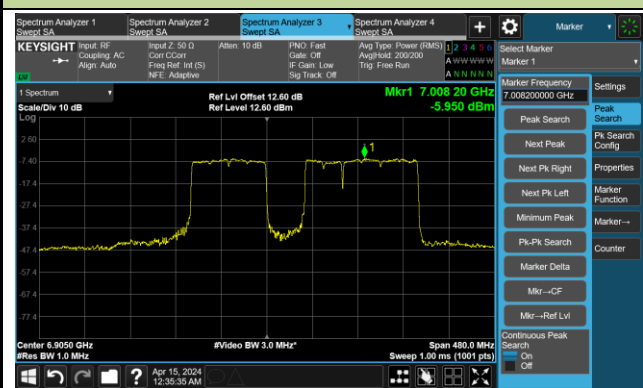
Channel 191 (6905MHz) 1_484



Channel 191 (6905MHz) 1_996



Channel 191 (6905MHz) 3_484+996 left

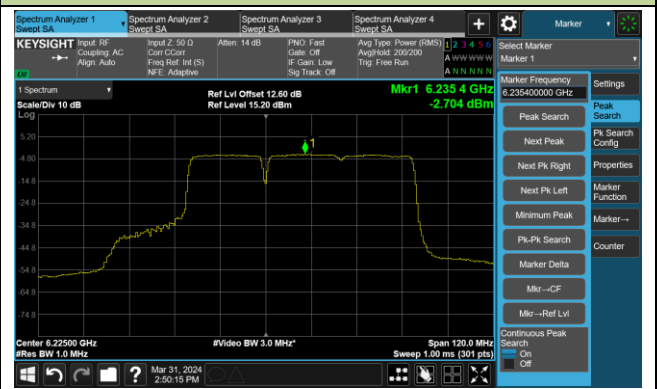


802.11be-EHT80 Power Spectral Density – Ant 1

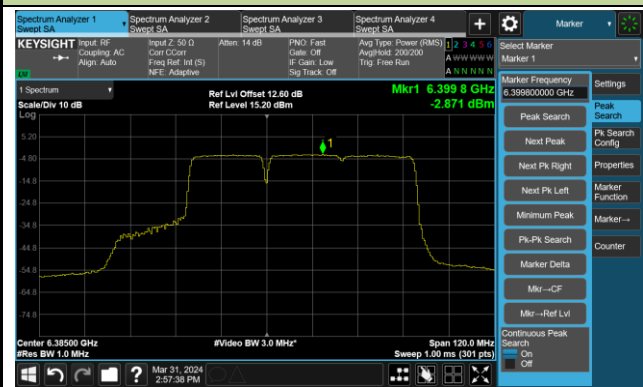
Channel 39 (6145MHz) 4_242



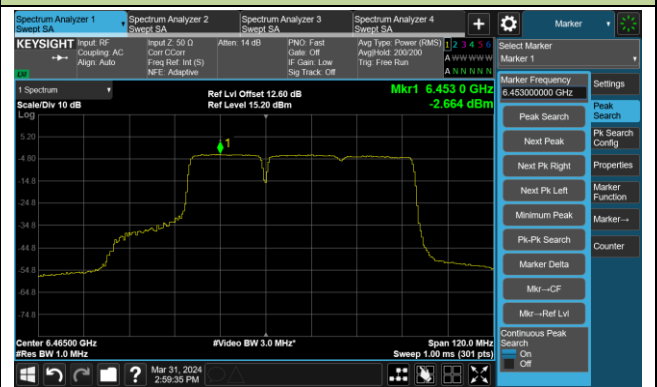
Channel 55 (6225MHz) 1_242



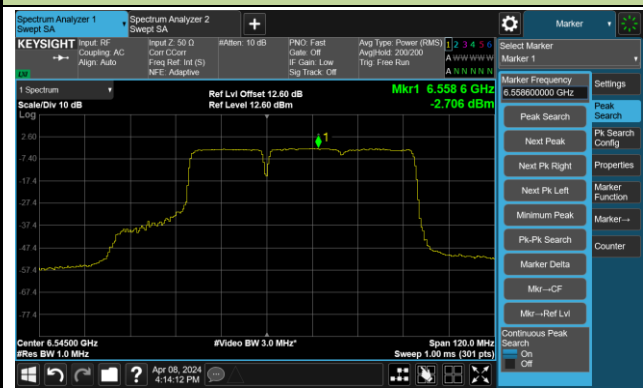
Channel 87 (6385MHz) 1_242



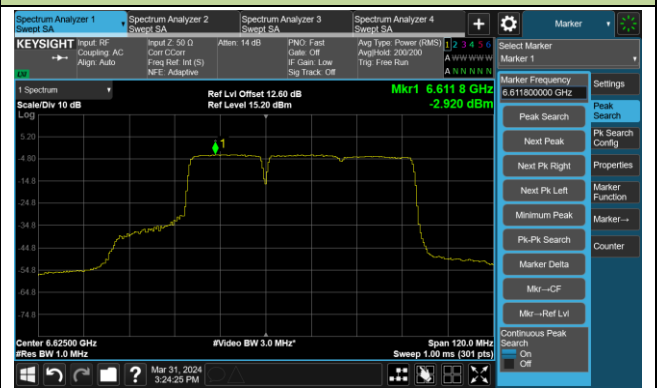
Channel 103 (6465MHz) 1_242



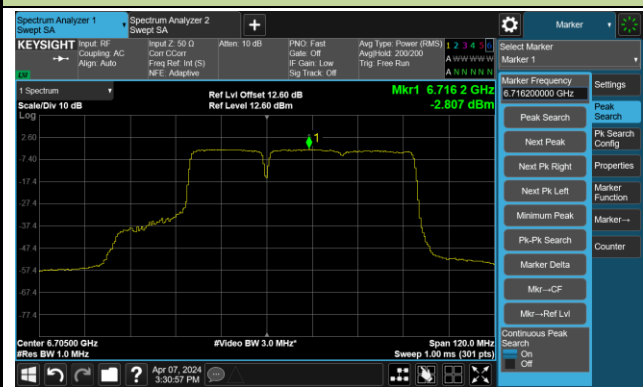
Channel 119 (6545MHz) 1_242



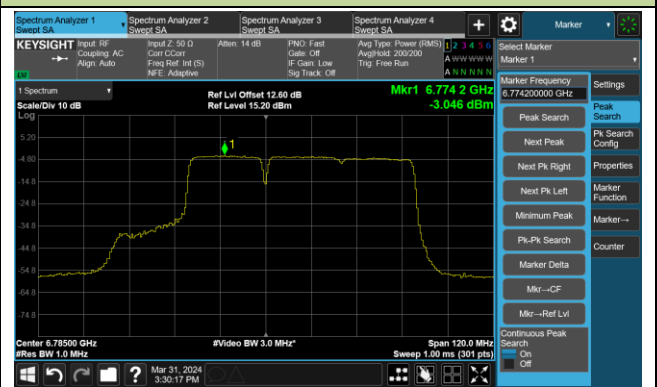
Channel 135 (6625MHz) 1_242



Channel 151 (6705MHz) 1_242



Channel 167 (6785MHz) 1_242

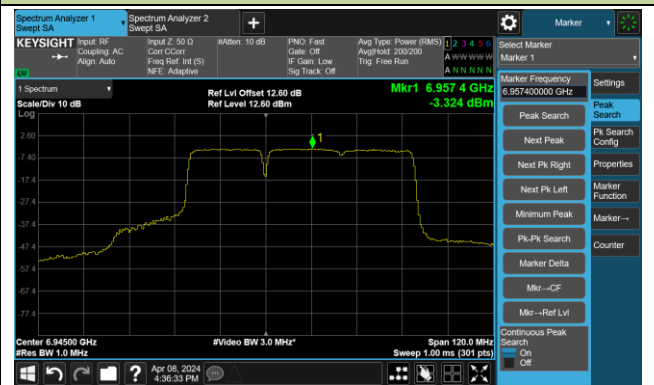


802.11be-EHT80 Power Spectral Density – Ant 1

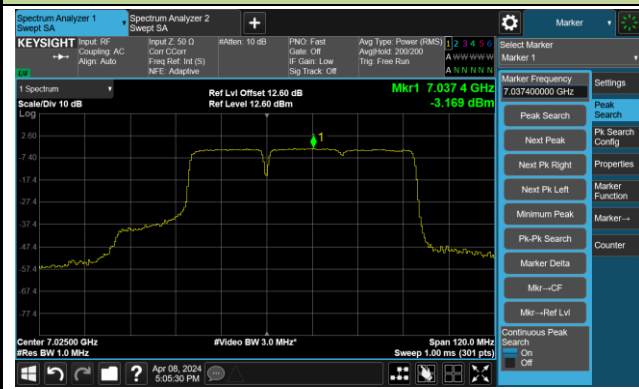
Channel 183 (6865MHz) 1_242



Channel 199 (6945MHz) 1_242



Channel 215 (7025MHz) 1_242

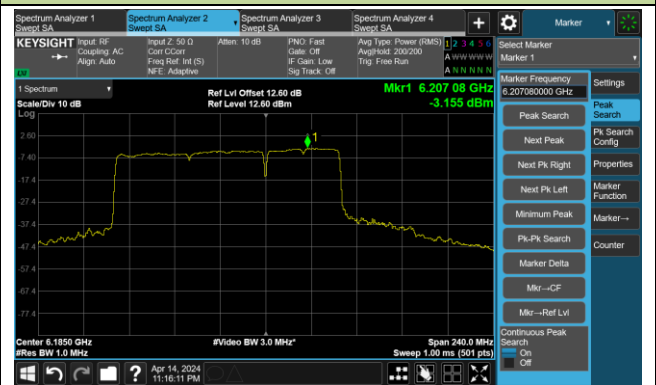


802.11be-EHT160 Power Spectral Density – Ant 1

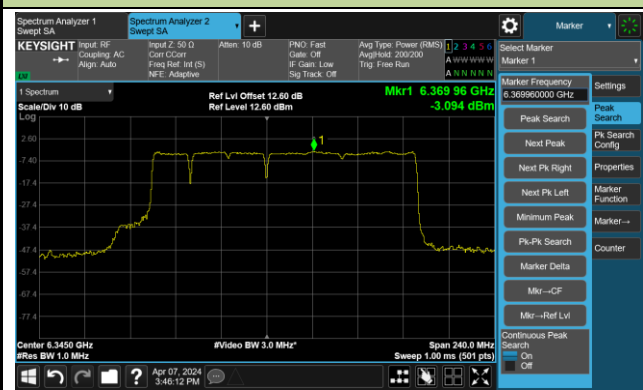
Channel 47 (6185MHz) 8_242



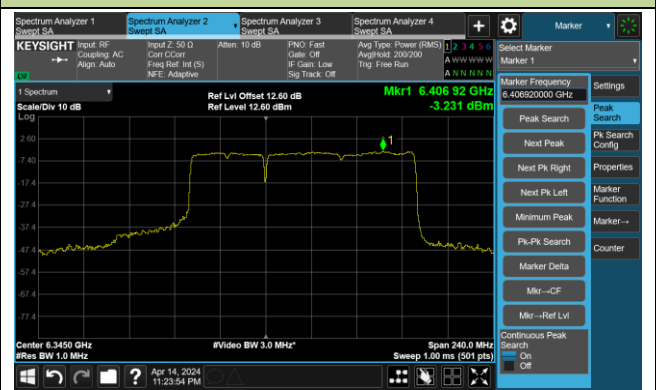
Channel 47 (6185MHz) 4_484



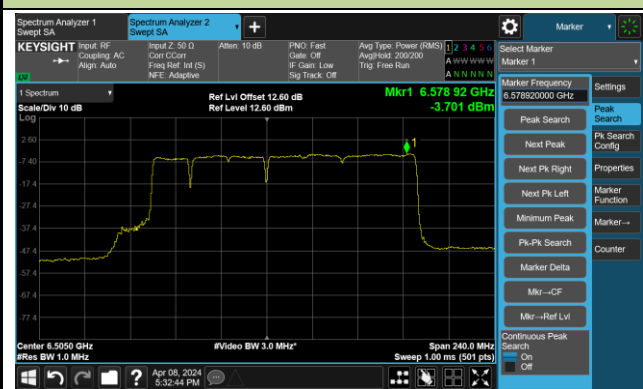
Channel 79 (6345MHz) 1_242



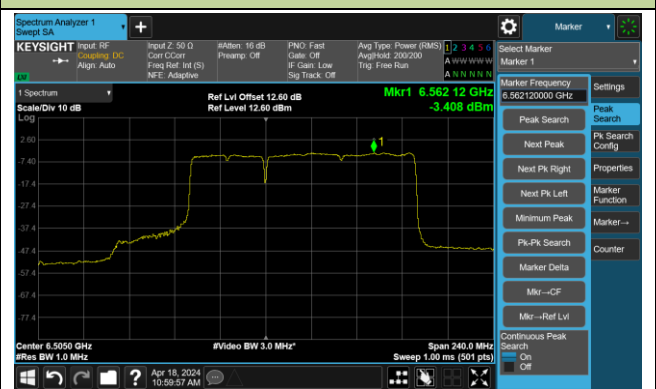
Channel 79 (6345MHz) 1_484



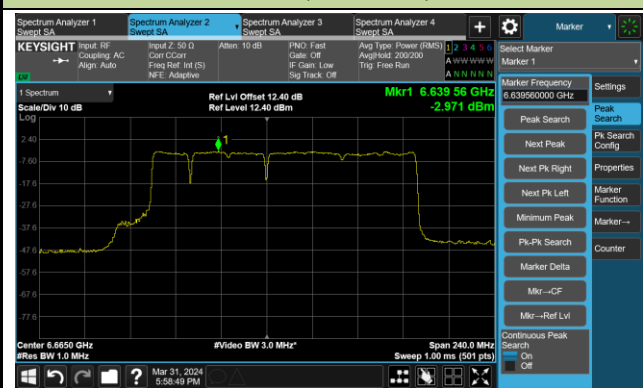
Channel 111 (6505MHz) 1_242



Channel 111 (6505MHz) 1_484



Channel 143 (6665MHz) 1_242



Channel 143 (6665MHz) 1_484

