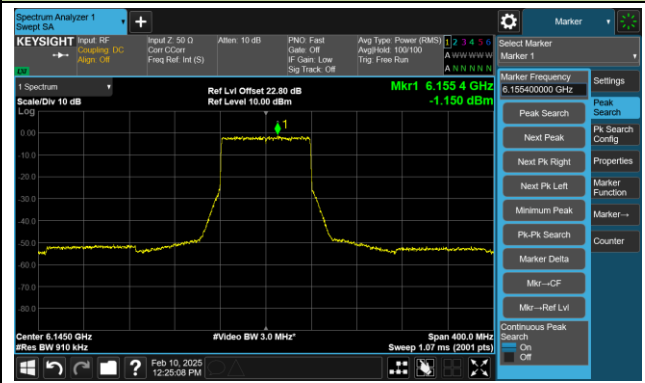


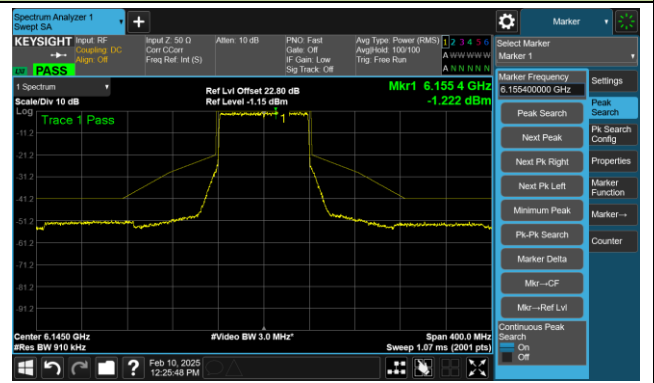
## 802.11be-EHT80 In-Band Emission- Ant 1 (Nss = 2)

## Channel 39 (6145MHz)

## The Reference Level

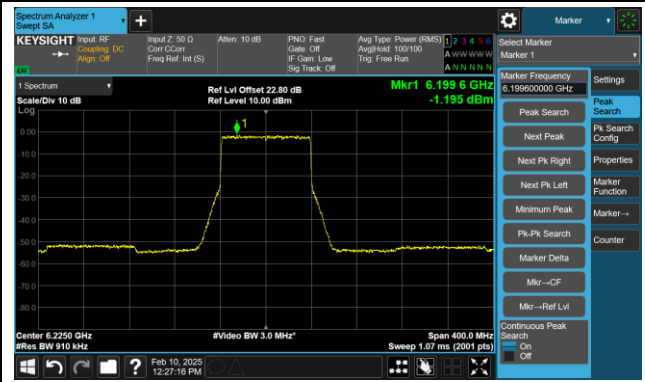


## The Mask Data

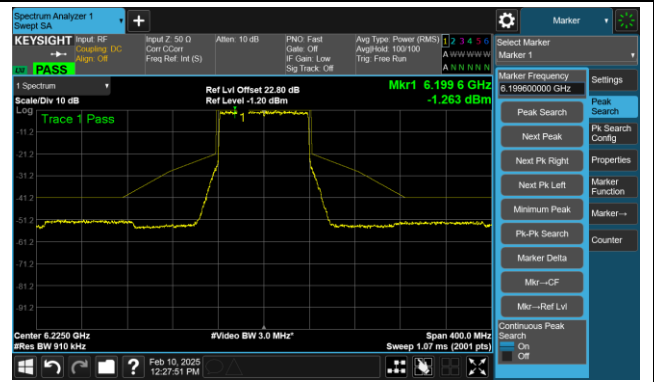


## Channel 55 (6225MHz)

## The Reference Level

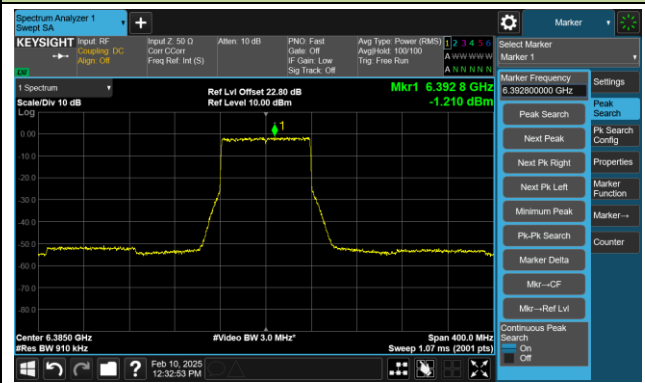


## The Mask Data

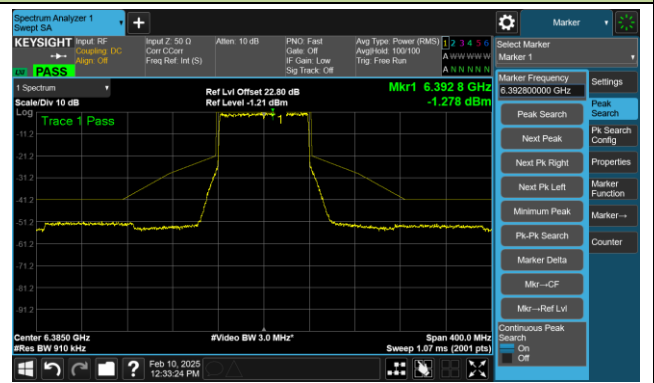


## Channel 87 (6385MHz)

## The Reference Level



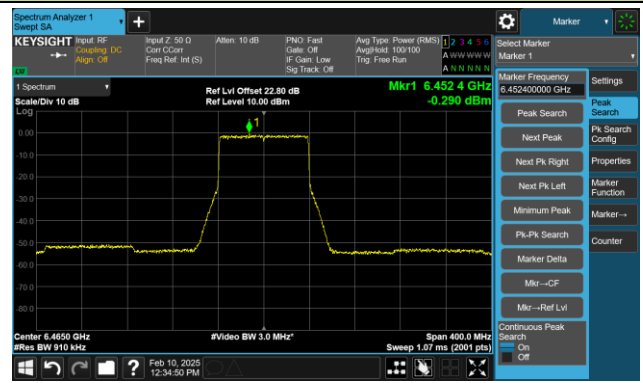
## The Mask Data



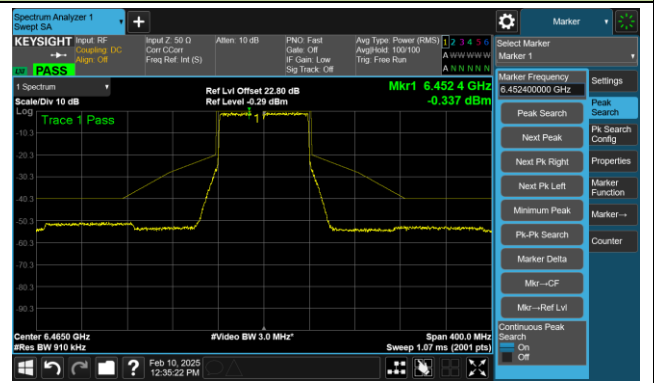
## 802.11be-EHT80 In-Band Emission- Ant 1 (Nss = 2)

## Channel 103 (6465MHz)

## The Reference Level

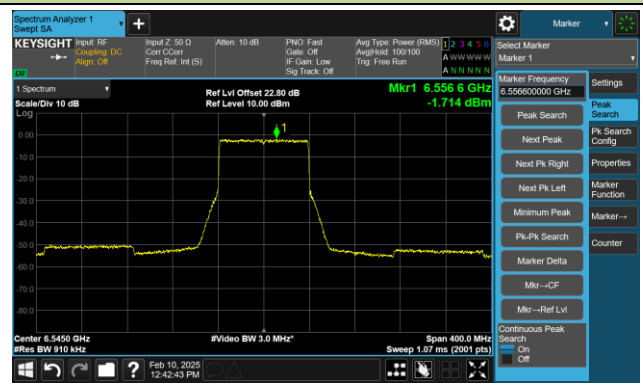


## The Mask Data

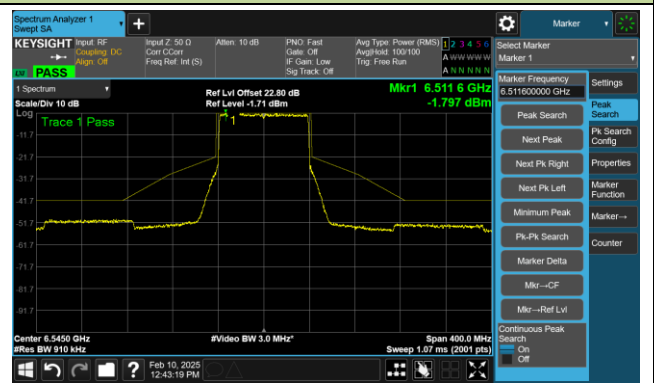


## Channel 119 (6545MHz)

## The Reference Level

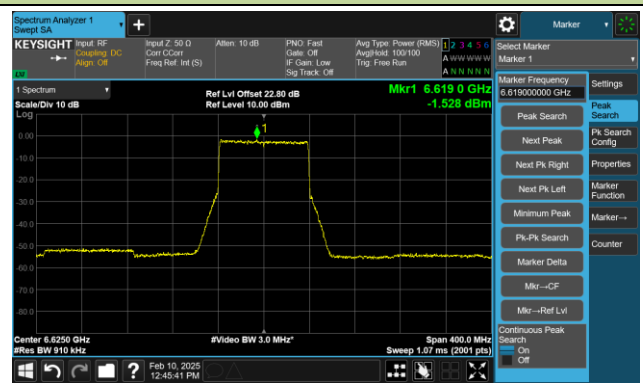


## The Mask Data

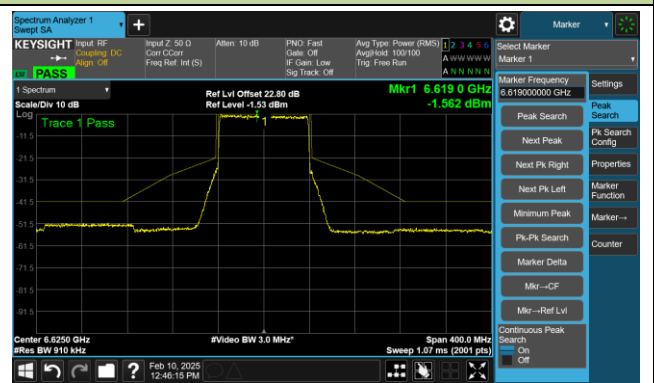


## Channel 135 (6625MHz)

## The Reference Level



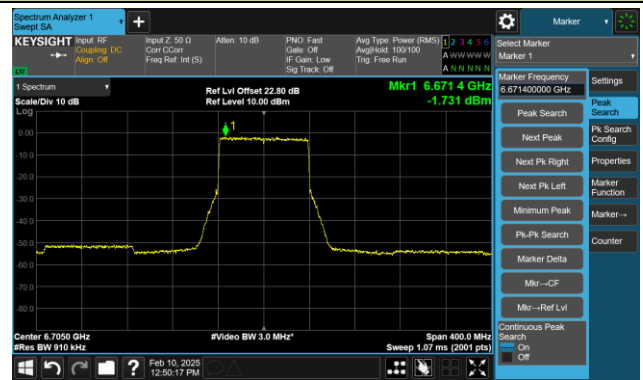
## The Mask Data



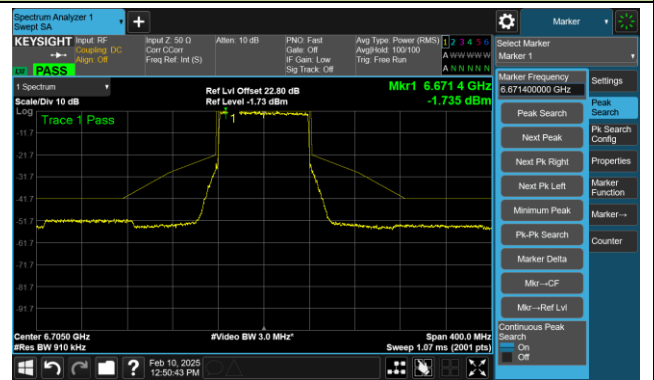
## 802.11be-EHT80 In-Band Emission- Ant 1 (Nss = 2)

## Channel 151 (6705MHz)

## The Reference Level

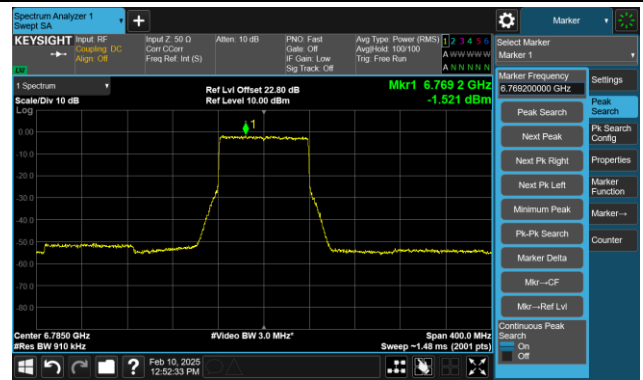


## The Mask Data

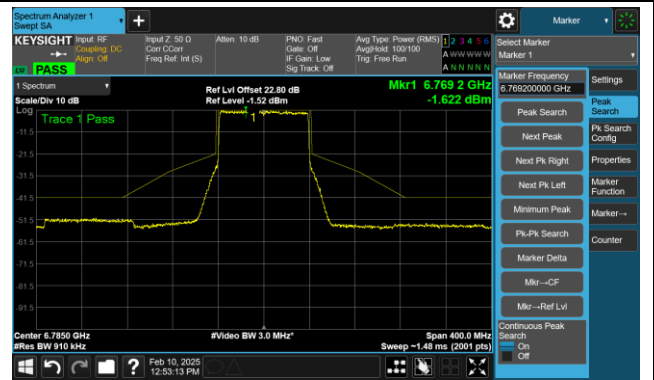


## Channel 167 (6785MHz)

## The Reference Level

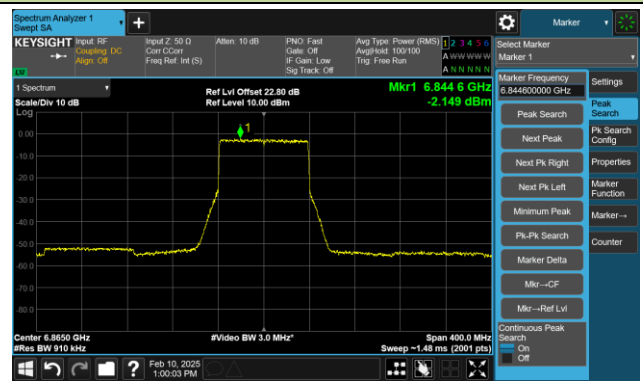


## The Mask Data

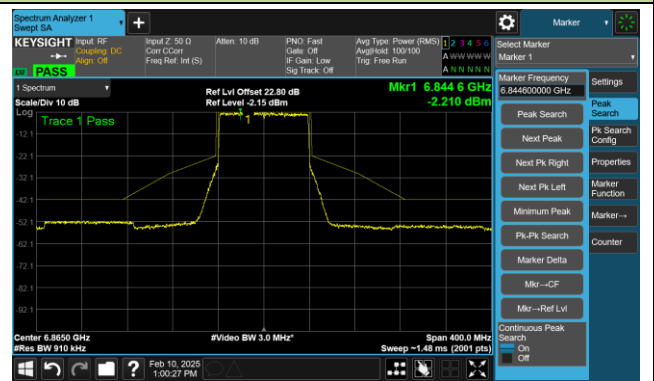


## Channel 183 (6865MHz)

## The Reference Level



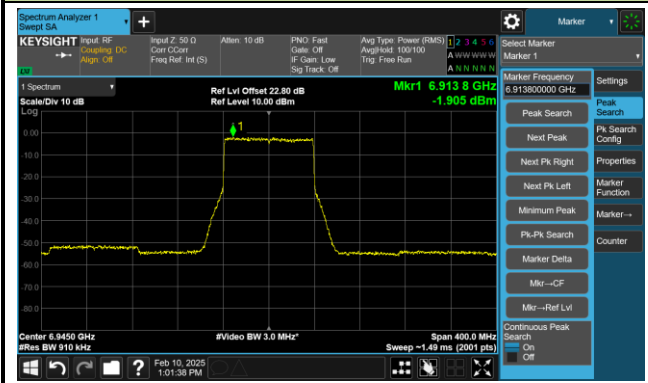
## The Mask Data



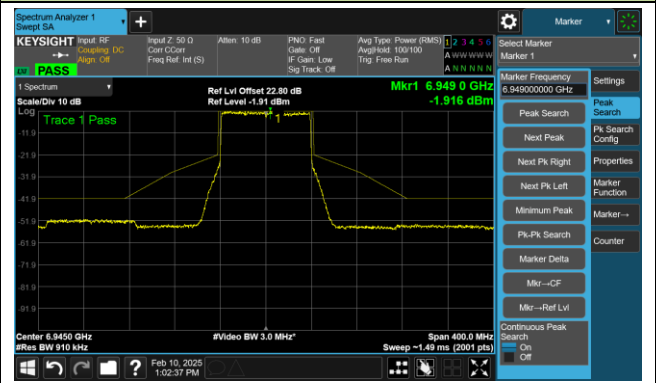
## 802.11be-EHT80 In-Band Emission- Ant 1 (Nss = 2)

## Channel 199 (6945MHz)

## The Reference Level

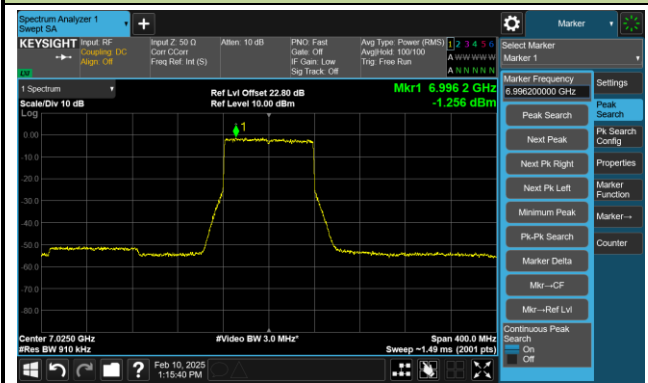


## The Mask Data

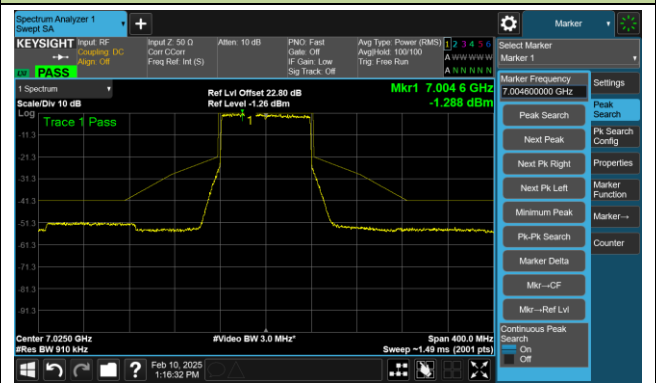


## Channel 215 (7025MHz)

## The Reference Level



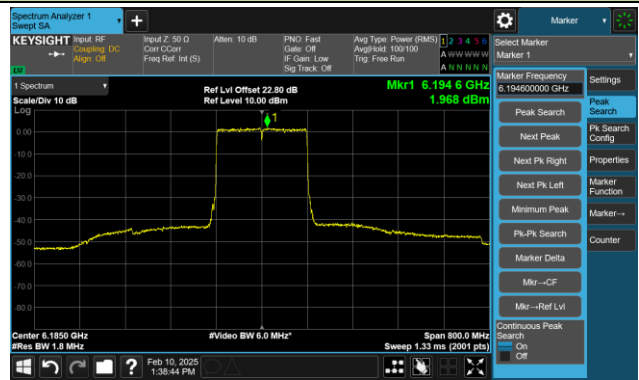
## The Mask Data



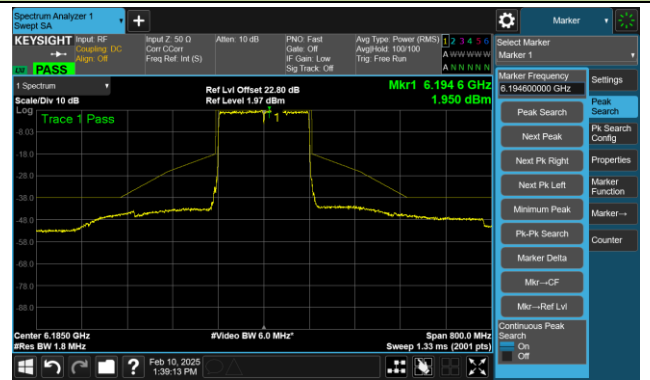
## 802.11be-EHT160 In-Band Emission- Ant 1 (Nss = 2)

## Channel 47 (6185MHz)

## The Reference Level

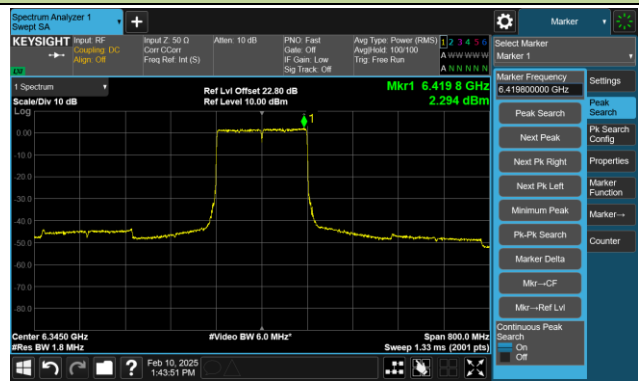


## The Mask Data

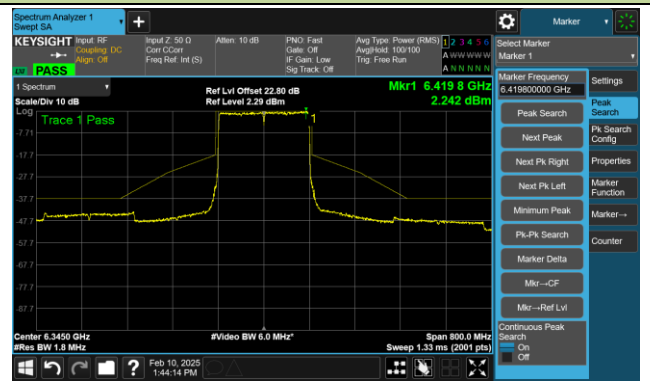


## Channel 79 (6345MHz)

## The Reference Level

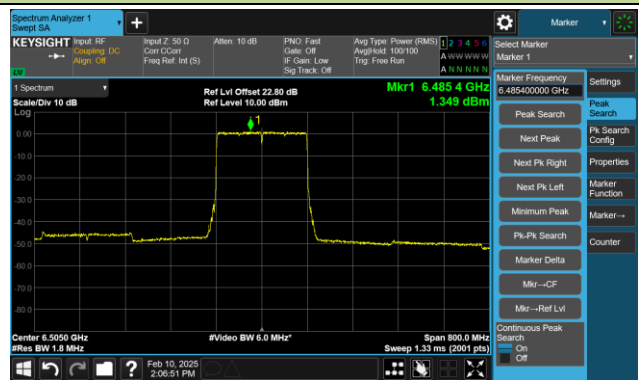


## The Mask Data

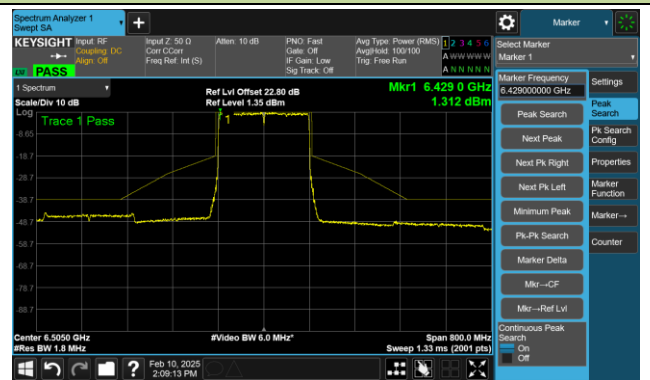


## Channel 111 (6505MHz)

## The Reference Level



## The Mask Data



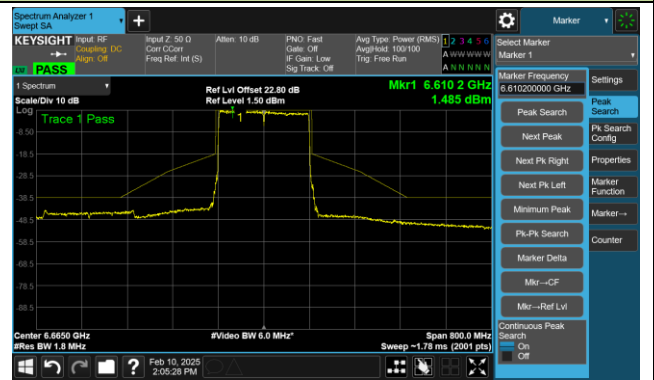
## 802.11be-EHT160 In-Band Emission- Ant 1 (Nss = 2)

## Channel 143 (6665MHz)

## The Reference Level

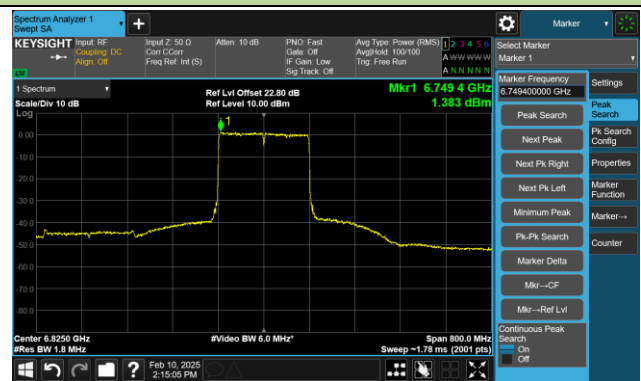


## The Mask Data

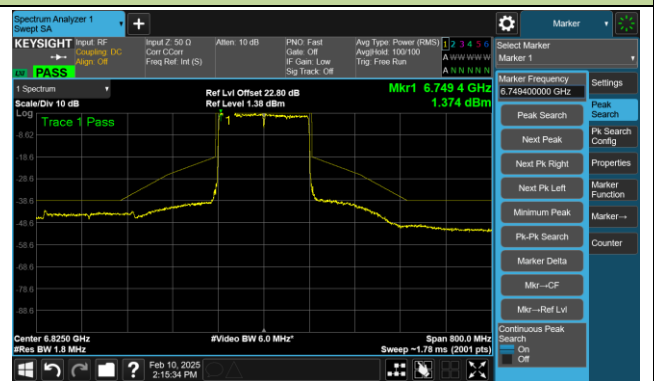


## Channel 175 (6825MHz)

## The Reference Level

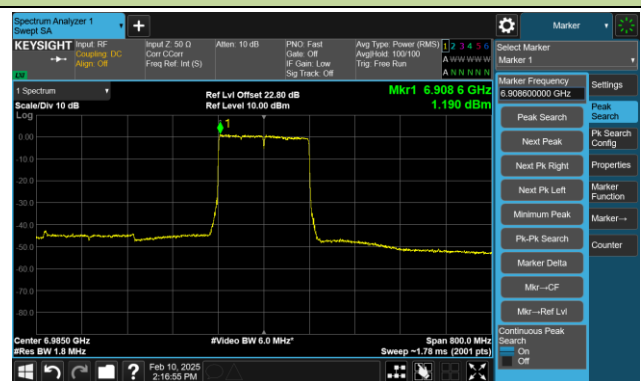


## The Mask Data

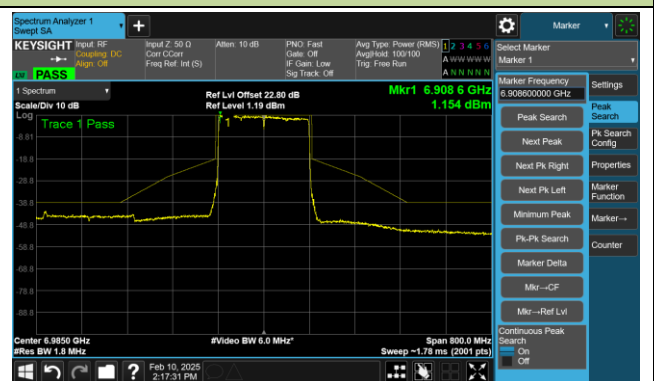


## Channel 207 (6985MHz)

## The Reference Level



## The Mask Data



## 802.11be-EHT320 In-Band Emission- Ant 1 (Nss = 2)

## Channel 63 (6265MHz)

## The Reference Level

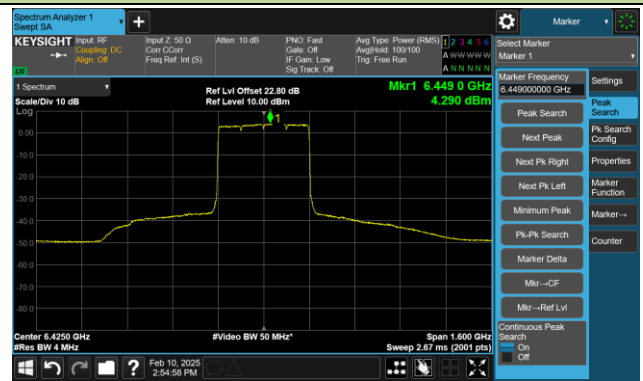


## The Mask Data

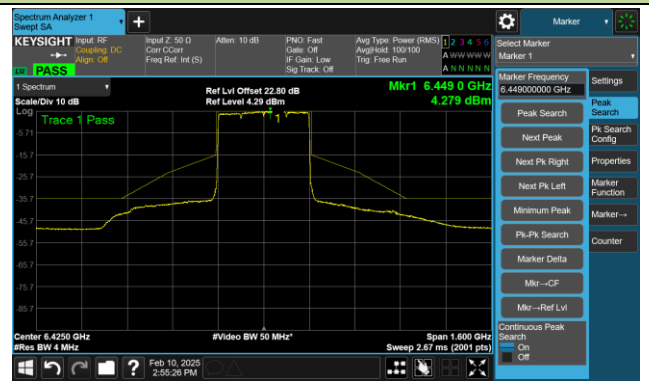


## Channel 95 (6425MHz)

## The Reference Level

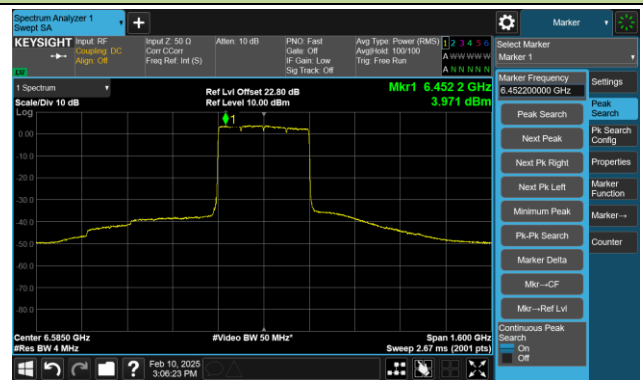


## The Mask Data

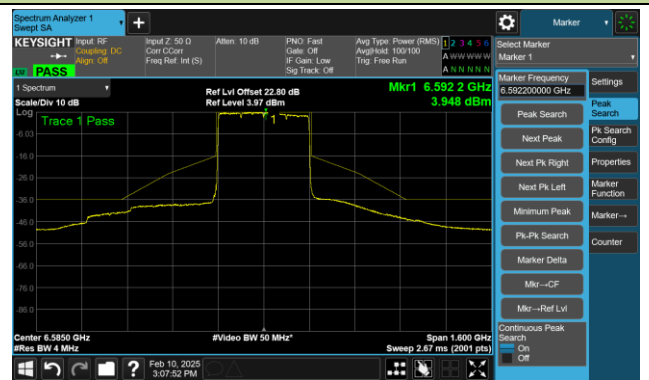


## Channel 127 (6585MHz)

## The Reference Level



## The Mask Data



## 802.11be-EHT320 In-Band Emission- Ant 1 (Nss = 2)

## Channel 159 (6745MHz)

## The Reference Level



## The Mask Data



## Channel 191 (6905MHz)

## The Reference Level



## The Mask Data



#### A.6 Frequency Stability Test Result

|           |                        |               |           |
|-----------|------------------------|---------------|-----------|
| Test Site | WZ-TR3                 | Test Engineer | Lynn Yang |
| Test Date | 2025-02-26             |               |           |
| Test Mode | 6115MHz (Carrier Mode) |               |           |

| Voltage (%) | Power (VAC) | Temp (°C) | Frequency Tolerance (ppm) |           |           |            |
|-------------|-------------|-----------|---------------------------|-----------|-----------|------------|
|             |             |           | 0 minutes                 | 2 minutes | 5 minutes | 10 minutes |
| 100         | 120         | - 30      | 4.51                      | 4.60      | 4.71      | 4.80       |
|             |             | - 20      | 1.58                      | 1.61      | 1.76      | 2.69       |
|             |             | - 10      | -2.08                     | -1.94     | -1.84     | -1.74      |
|             |             | 0         | -3.35                     | -3.32     | -3.23     | -3.19      |
|             |             | + 10      | -5.01                     | -5.01     | -5.00     | -4.97      |
|             |             | + 20      | -4.87                     | -4.89     | -4.90     | -4.91      |
|             |             | + 30      | -4.28                     | -4.31     | -4.39     | -4.47      |
|             |             | + 40      | -3.80                     | -3.78     | -3.71     | -3.68      |
|             |             | + 50      | -3.95                     | -3.94     | -3.93     | -3.92      |
| 115         | 138         | + 20      | -3.75                     | -3.76     | -3.76     | -3.76      |
| 85          | 102         | + 20      | -3.67                     | -3.74     | -3.74     | -3.75      |

Note: Frequency Tolerance (ppm) = {[Measured Frequency (Hz) - Declared Frequency (Hz)] / Declared Frequency (Hz)} \*10<sup>6</sup>.

### A.7 Contention Based Protocol Test Result

|           |            |               |          |
|-----------|------------|---------------|----------|
| Test Site | WZ-SR4     | Test Engineer | Liz Yuan |
| Test Date | 2025-02-05 | Test Mode     | AP Mode  |

| Test Channel            | Bandwidth (MHz) | Freq. (MHz) | AWGN Freq. (MHz) | AWGN Power (dBm) | Ant. Gain (dBi) | Adjust Power (dBm) | Detection Limit (dBm) | Detected Number | Detection Probability (%) | Limit (%) | Test Result |
|-------------------------|-----------------|-------------|------------------|------------------|-----------------|--------------------|-----------------------|-----------------|---------------------------|-----------|-------------|
| Operation Band: U-NII 5 |                 |             |                  |                  |                 |                    |                       |                 |                           |           |             |
| 33                      | 20              | 6115        | 6115             | -77              | 2.28            | -79.28             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 63                      | 320             | 6265        | 6110             | -78              | 2.28            | -80.28             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 63                      | 320             | 6265        | 6265             | -71              | 2.28            | -73.28             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 63                      | 320             | 6265        | 6420             | -79              | 2.28            | -81.28             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| Operation Band: U-NII 6 |                 |             |                  |                  |                 |                    |                       |                 |                           |           |             |
| 97                      | 20              | 6435        | 6435             | -78              | 2.15            | -80.15             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 95                      | 320             | 6425        | 6270             | -81              | 2.28            | -83.28             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 95                      | 320             | 6425        | 6425             | -71              | 2.15            | -73.15             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 95                      | 320             | 6425        | 6580             | -80              | 2.99            | -82.99             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| Operation Band: U-NII 7 |                 |             |                  |                  |                 |                    |                       |                 |                           |           |             |
| 153                     | 20              | 6715        | 6715             | -77              | 2.99            | -79.99             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 159                     | 320             | 6745        | 6590             | -80              | 2.99            | -82.99             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 159                     | 320             | 6745        | 6745             | -69              | 2.99            | -71.99             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 159                     | 320             | 6745        | 6900             | -84              | 2.83            | -86.83             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| Operation Band: U-NII 8 |                 |             |                  |                  |                 |                    |                       |                 |                           |           |             |
| 213                     | 20              | 7015        | 7015             | -75              | 2.83            | -77.83             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 191                     | 320             | 6905        | 6750             | -81              | 2.99            | -83.99             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 191                     | 320             | 6905        | 6905             | -70              | 2.83            | -72.83             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |
| 191                     | 320             | 6905        | 7060             | -82              | 2.83            | -84.83             | ≤ -62.0               | 10              | 100                       | 90        | Pass        |

Note 1: Adjust Power (dBm) = AWGN Power (dBm) – Antenna Gain (dBi).

Note 2: Conducted measurements are used.

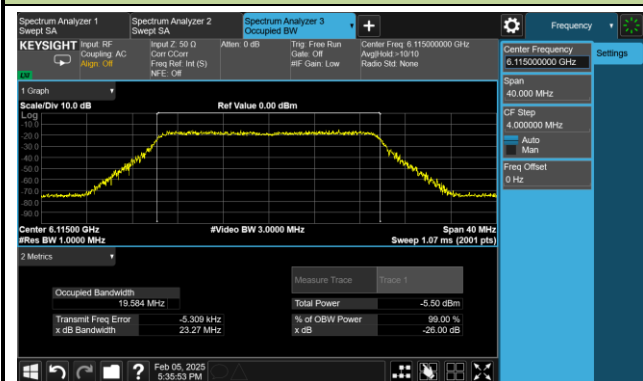
|           |            |               |          |
|-----------|------------|---------------|----------|
| Test Site | WZ-SR4     | Test Engineer | Liz Yuan |
| Test Date | 2025-02-05 | Test Mode     | AP Mode  |

| Bandwidth<br>(MHz)      | Freq.<br>(MHz) | AWGN Freq.<br>(MHz) | Adjust Power<br>(dBm) | EUT Tx Status |
|-------------------------|----------------|---------------------|-----------------------|---------------|
| Operation Band: U-NII 5 |                |                     |                       |               |
| 20                      | 6115           | 6115                | -91.28                | ON            |
|                         |                |                     | -90.28                | Minimal       |
|                         |                |                     | -79.28                | OFF           |
| 320                     | 6265           | 6110                | -89.28                | ON            |
|                         |                |                     | -88.28                | Minimal       |
|                         |                |                     | -80.28                | OFF           |
| 320                     | 6265           | 6265                | -85.28                | ON            |
|                         |                |                     | -84.28                | Minimal       |
|                         |                |                     | -73.28                | OFF           |
| 320                     | 6265           | 6420                | -90.28                | ON            |
|                         |                |                     | -89.28                | Minimal       |
|                         |                |                     | -81.28                | OFF           |
| Operation Band: U-NII 6 |                |                     |                       |               |
| 20                      | 6435           | 6435                | -92.15                | ON            |
|                         |                |                     | -91.15                | Minimal       |
|                         |                |                     | -80.15                | OFF           |
| 320                     | 6425           | 6270                | -89.28                | ON            |
|                         |                |                     | -88.28                | Minimal       |
|                         |                |                     | -83.28                | OFF           |
| 320                     | 6425           | 6425                | -87.15                | ON            |
|                         |                |                     | -86.15                | Minimal       |
|                         |                |                     | -73.15                | OFF           |
| 320                     | 6425           | 6580                | -89.99                | ON            |
|                         |                |                     | -88.99                | Minimal       |
|                         |                |                     | -82.99                | OFF           |

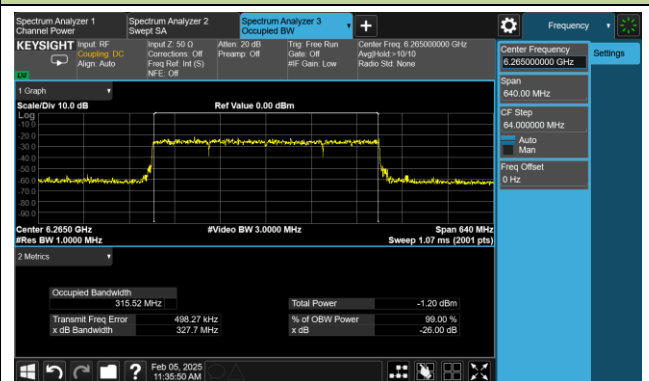
| Bandwidth<br>(MHz)                                                                                                                                                                                                                                                                                                                                                    | Freq.<br>(MHz) | AWGN Freq.<br>(MHz) | Adjust Power<br>(dBm) | EUT Status |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---------------------|-----------------------|------------|
| Operation Band: U-NII 7                                                                                                                                                                                                                                                                                                                                               |                |                     |                       |            |
| 20                                                                                                                                                                                                                                                                                                                                                                    | 6715           | 6715                | -94.99                | ON         |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -93.99                | Minimal    |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -79.99                | OFF        |
| 320                                                                                                                                                                                                                                                                                                                                                                   | 6745           | 6590                | -87.99                | ON         |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -86.99                | Minimal    |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -82.99                | OFF        |
| 320                                                                                                                                                                                                                                                                                                                                                                   | 6745           | 6745                | -88.99                | ON         |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -87.99                | Minimal    |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -71.99                | OFF        |
| 320                                                                                                                                                                                                                                                                                                                                                                   | 6745           | 6900                | -91.83                | ON         |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -90.83                | Minimal    |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -86.83                | OFF        |
| Operation Band: U-NII 8                                                                                                                                                                                                                                                                                                                                               |                |                     |                       |            |
| 20                                                                                                                                                                                                                                                                                                                                                                    | 7015           | 7015                | -92.83                | ON         |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -91.83                | Minimal    |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -77.83                | OFF        |
| 320                                                                                                                                                                                                                                                                                                                                                                   | 6905           | 6750                | -90.99                | ON         |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -89.99                | Minimal    |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -83.99                | OFF        |
| 320                                                                                                                                                                                                                                                                                                                                                                   | 6905           | 6905                | -87.83                | ON         |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -86.83                | Minimal    |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -72.83                | OFF        |
| 320                                                                                                                                                                                                                                                                                                                                                                   | 6905           | 7060                | -89.83                | ON         |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -88.83                | Minimal    |
|                                                                                                                                                                                                                                                                                                                                                                       |                |                     | -84.83                | OFF        |
| Note:<br>OFF: AWGN level at which no transmission is detected, consistently for a minimum period of 10 seconds<br>Minimal: AWGN level at which the system begins to trigger the transmission switch-off, albeit not being kept off consistently<br>ON: AWGN level at which no impact on the transmission is detected, consistently for a minimum period of 10 seconds |                |                     |                       |            |

## EUT Tx Waveform for AP Mode

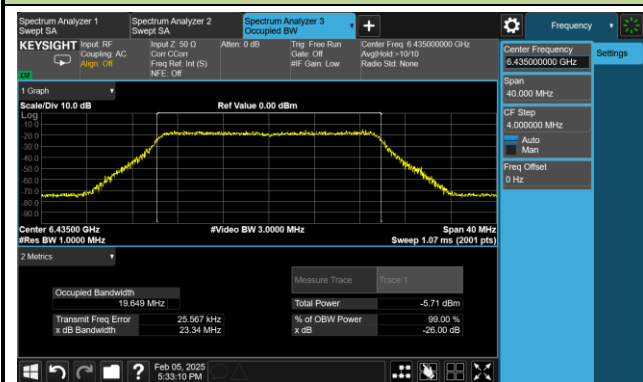
## 802.11be-EHT20 / CH33



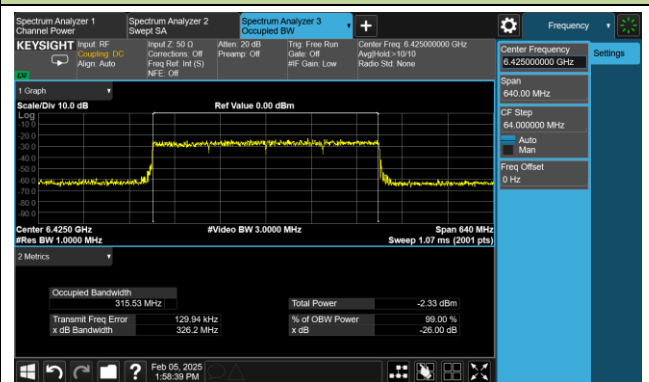
## 802.11be-EHT320 / CH63



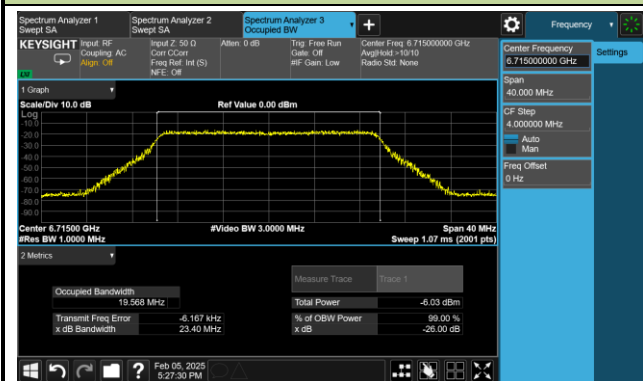
## 802.11be-EHT20 / CH97



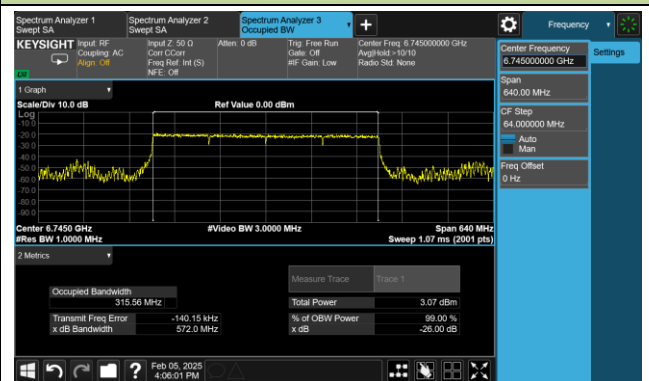
## 802.11be-EHT320 / CH95

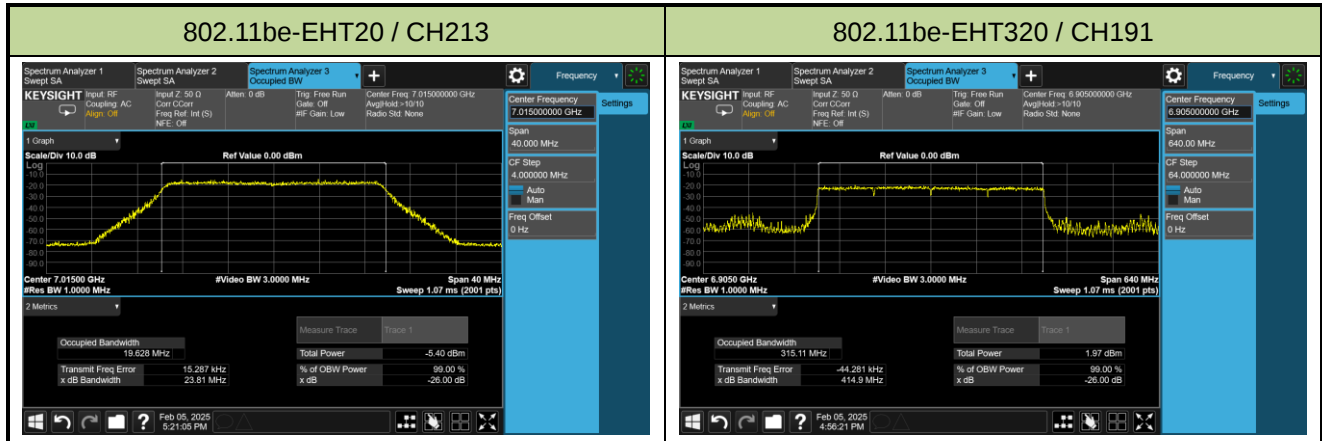


## 802.11be-EHT20 / CH153



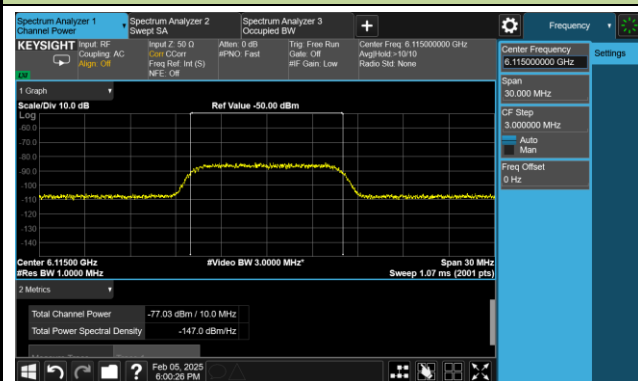
## 802.11be-EHT320 / CH159



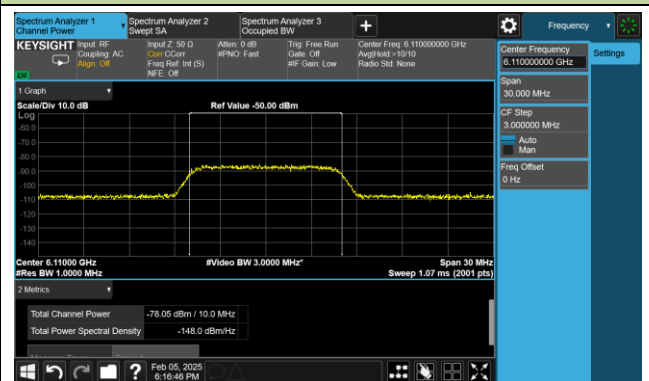


## Incumbent Signal Calibration Plots (NII-5 Band) for AP Mode

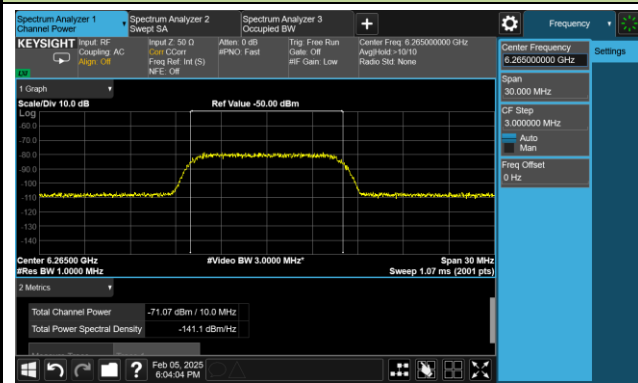
802.11be-EHT20 / CH33



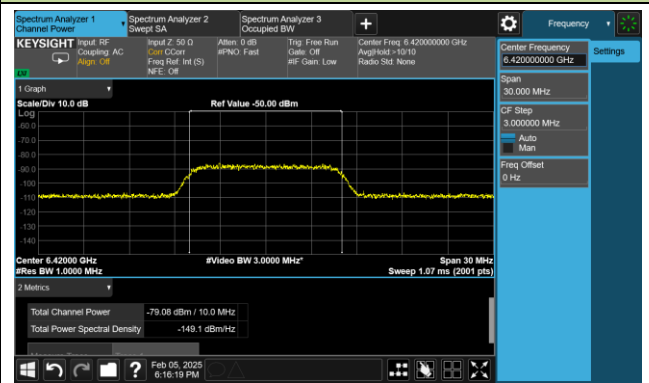
802.11be-EHT320 / CH63 (Low Edge)



802.11be-EHT320 / CH63 (Middle)

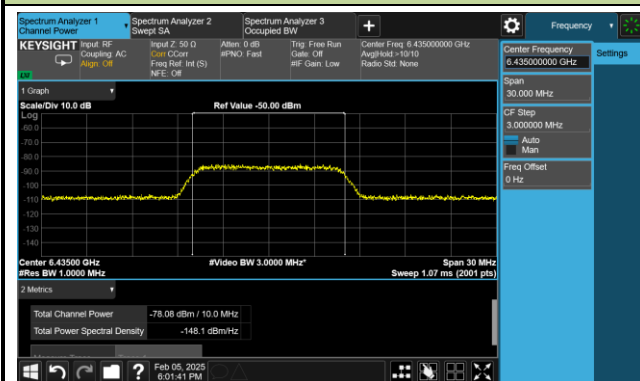


802.11be-EHT320 / CH63 (High Edge)

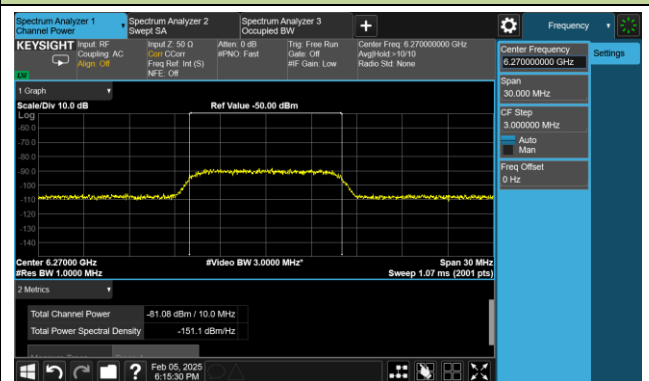


## Incumbent Signal Calibration Plots (NII-6 Band) for AP Mode

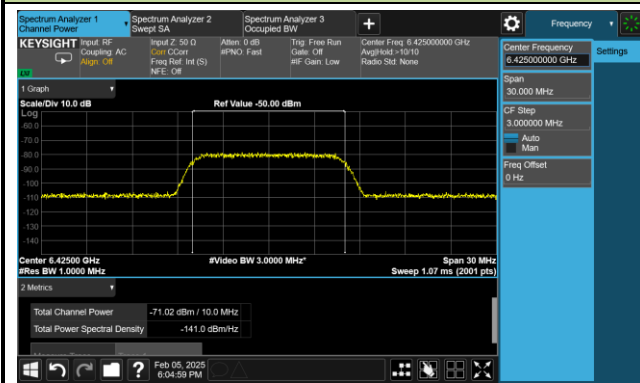
802.11be-EHT20 / CH97



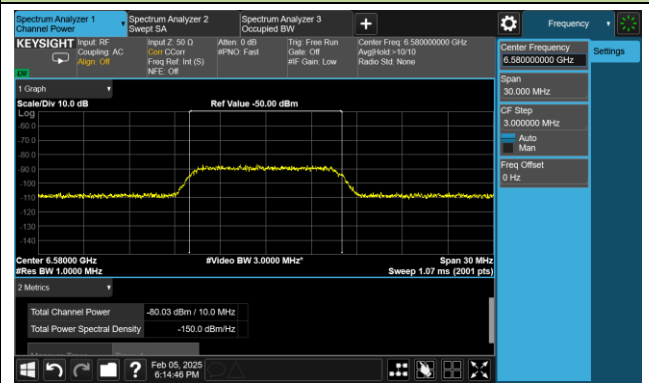
802.11be-EHT320 / CH95 (Low Edge)



802.11be-EHT320 / CH95 (Middle)

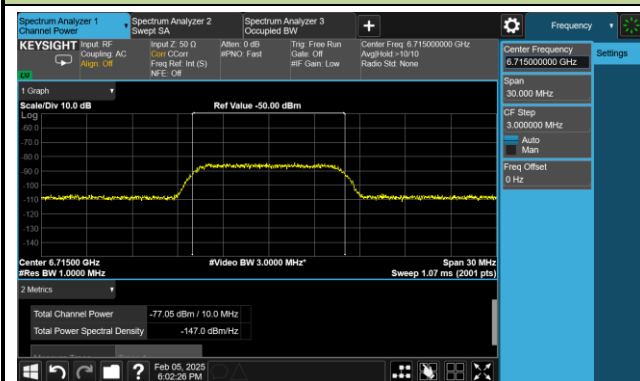


802.11be-EHT320 / CH95 (High Edge)

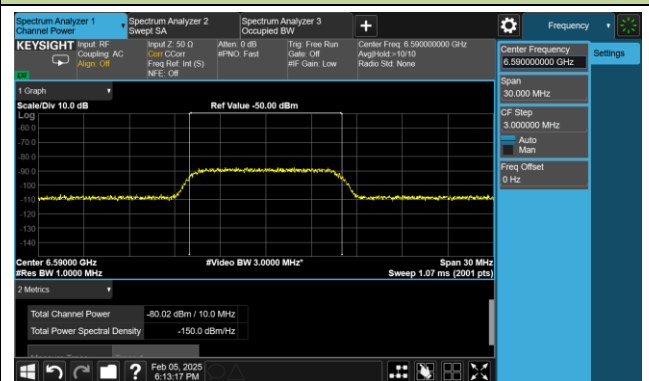


## Incumbent Signal Calibration Plots (NII-7 Band) for AP Mode

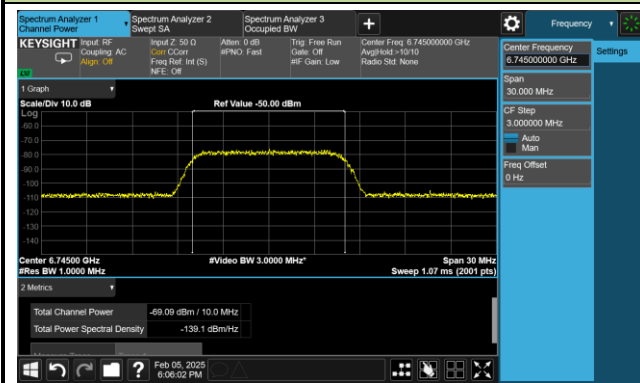
## 802.11be-EHT20 / CH153



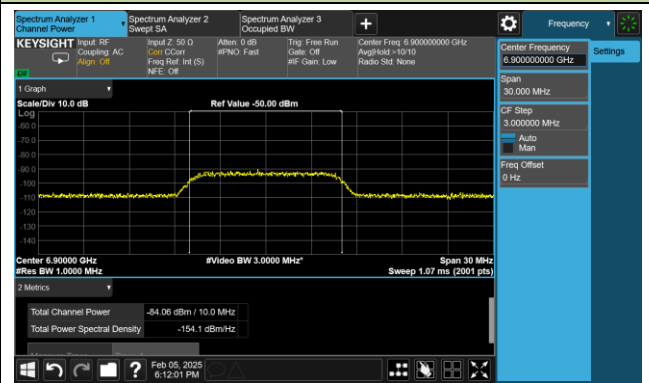
## 802.11be-EHT320 / CH159 (Low Edge)



## 802.11be-EHT320 / CH159 (Middle)

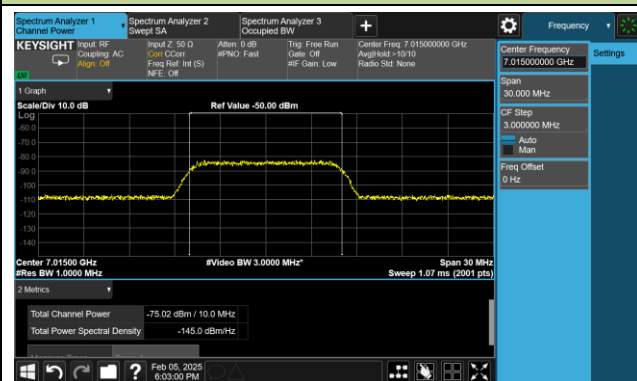


## 802.11be-EHT320 / CH159 (High Edge)

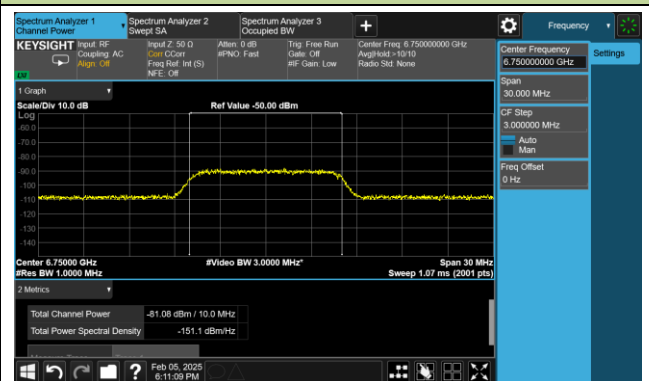


## Incumbent Signal Calibration Plots (NII-8 Band) for AP Mode

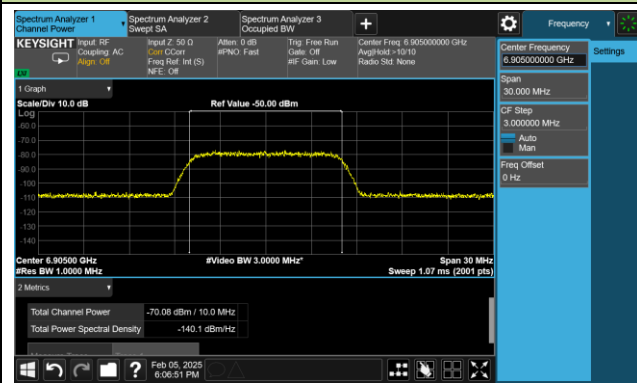
802.11be-EHT20 / CH213



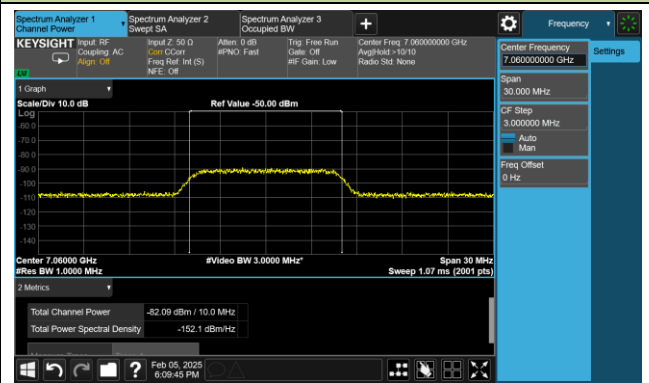
802.11be-EHT320 / CH191 (Low Edge)



802.11be-EHT320 / CH191 (Middle)

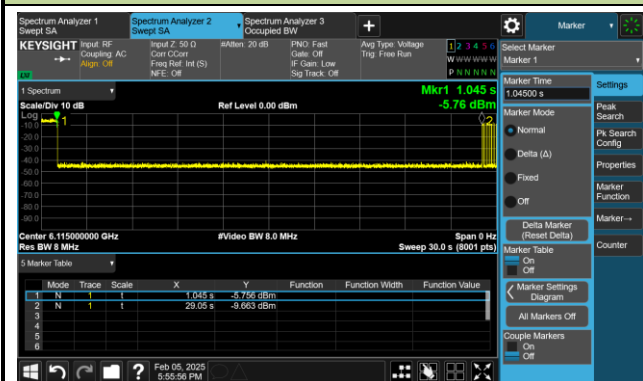


802.11be-EHT320 / CH191 (High Edge)

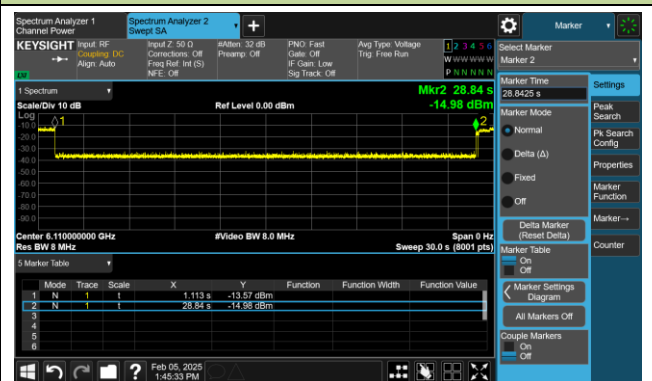


## Test Result of EUT ceased transmission (NII-5 Band) for AP Mode

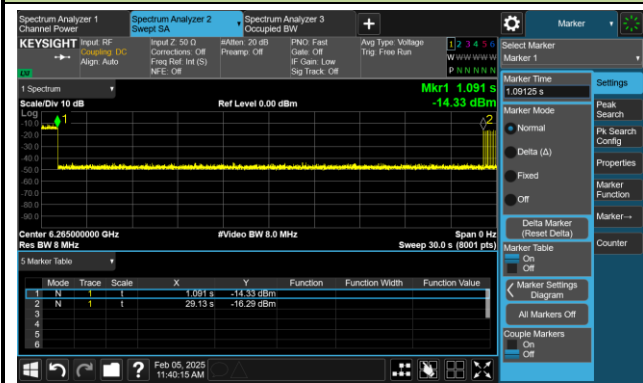
## 802.11be-EHT20 / CH33



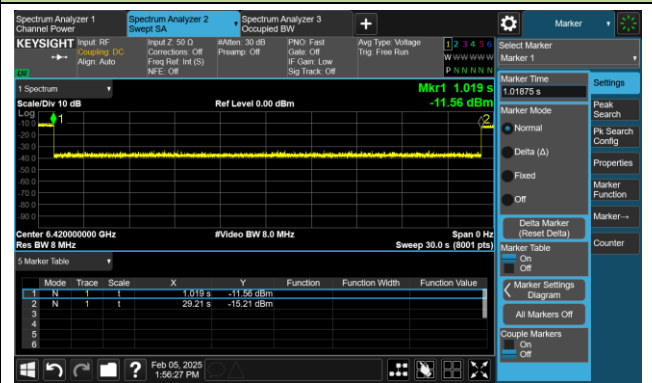
## 802.11be-EHT320 / CH63 (Low Edge)



## 802.11be-EHT320 / CH63 (Middle)

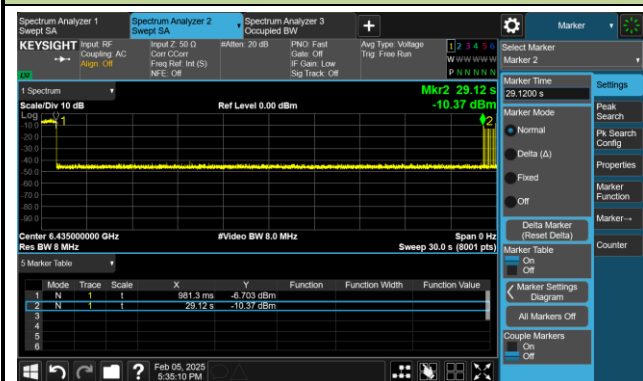


## 802.11be-EHT320 / CH63 (High Edge)

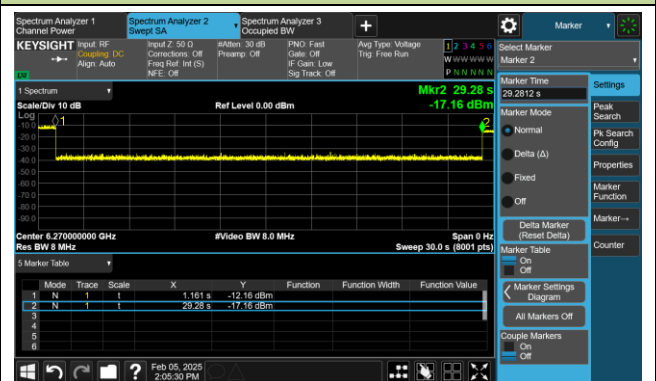


## Test Result of EUT ceased transmission (NII-6 Band) for AP Mode

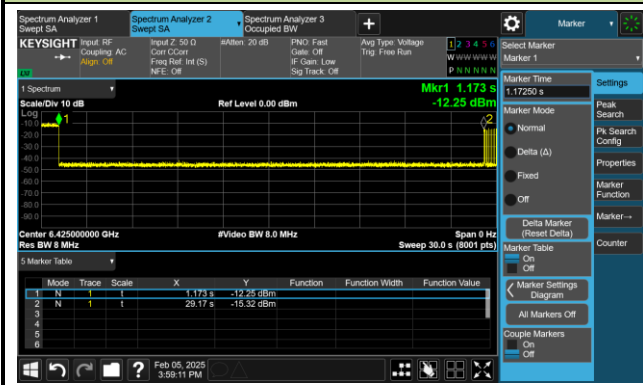
## 802.11be-EHT20 / CH97



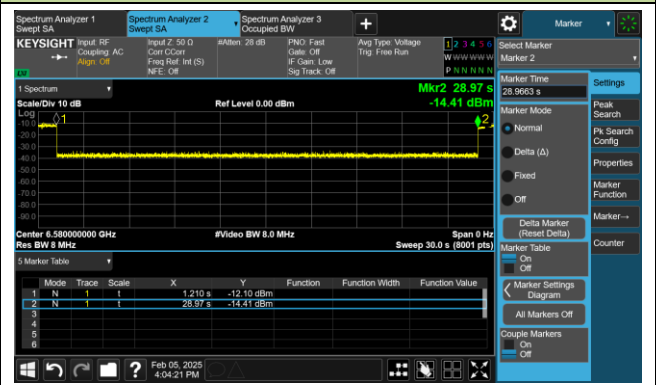
## 802.11be-EHT320 / CH95 (Low Edge)



## 802.11be-EHT320 / CH95 (Middle)

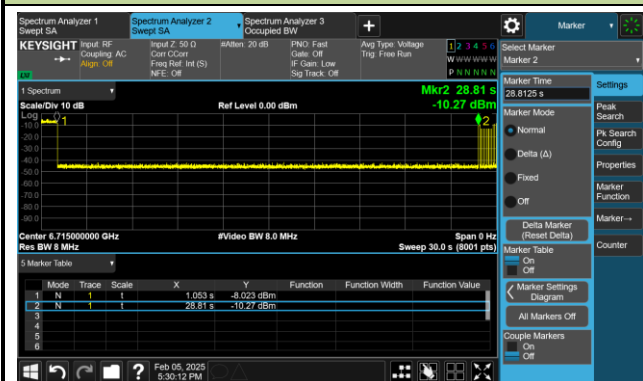


## 802.11be-EHT320 / CH95 (High Edge)

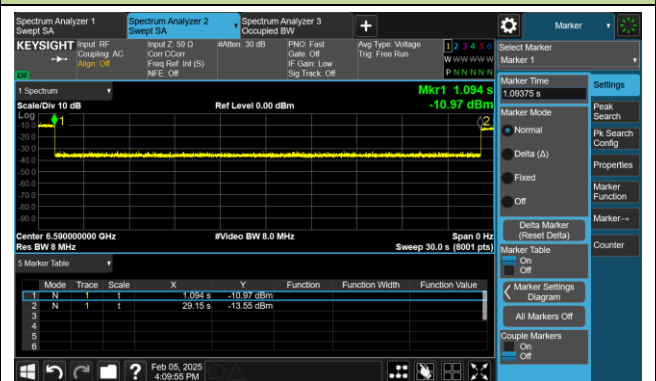


## Test Result of EUT ceased transmission (NII-7 Band) for AP Mode

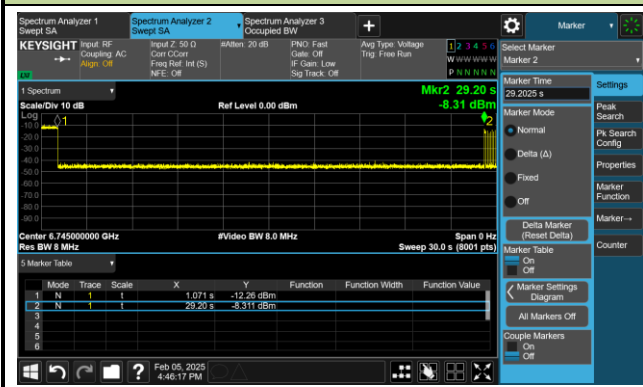
## 802.11be-EHT20 / CH153



## 802.11be-EHT320 / CH159 (Low Edge)



## 802.11be-EHT320 / CH159 (Middle)



## 802.11be-EHT320 / CH159 (High Edge)

