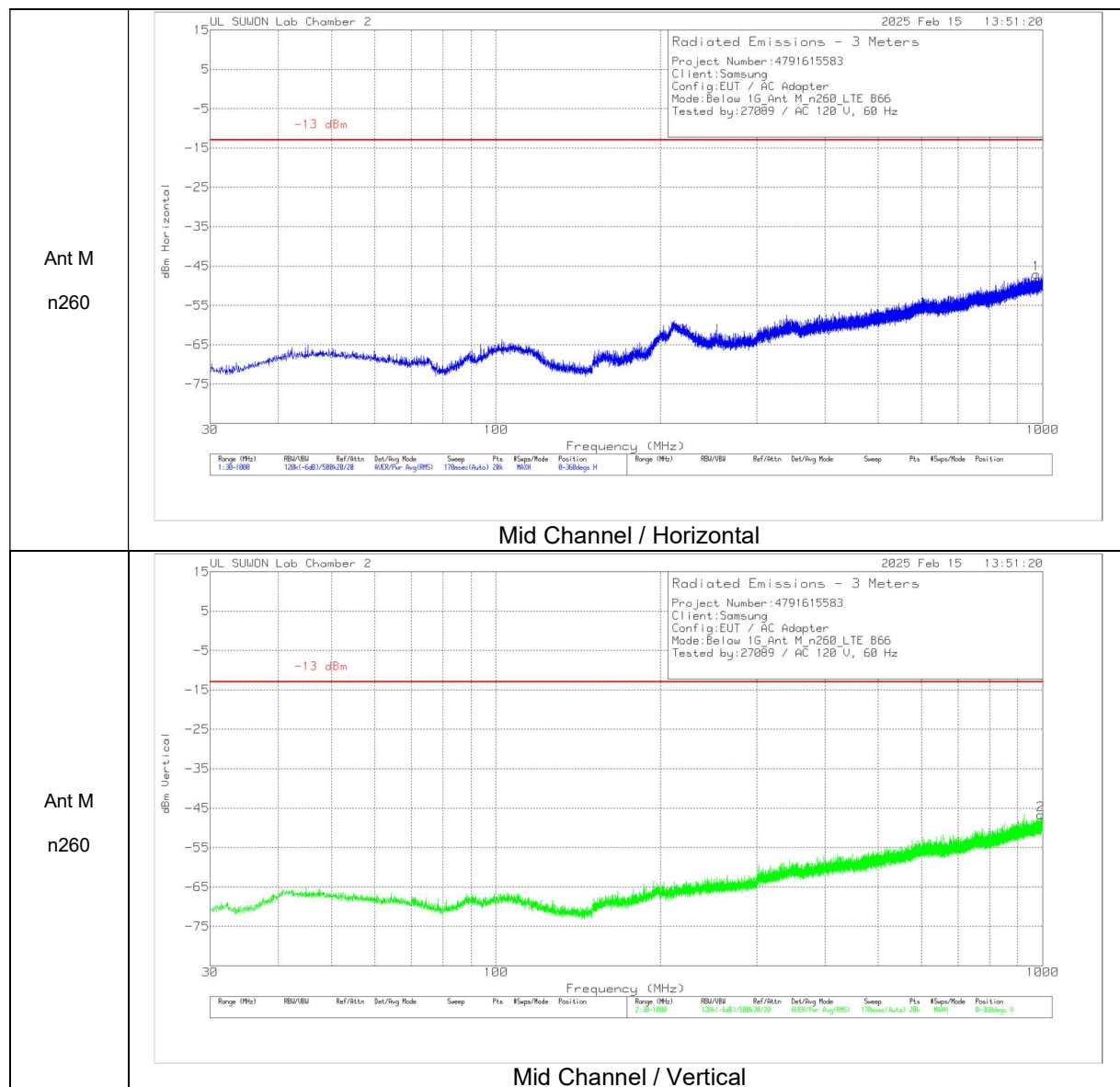


All channels were investigated, but no emission above the noise floor was detected.

Antenna 1 / Ant M / n260

30 – 1000 MHz Result



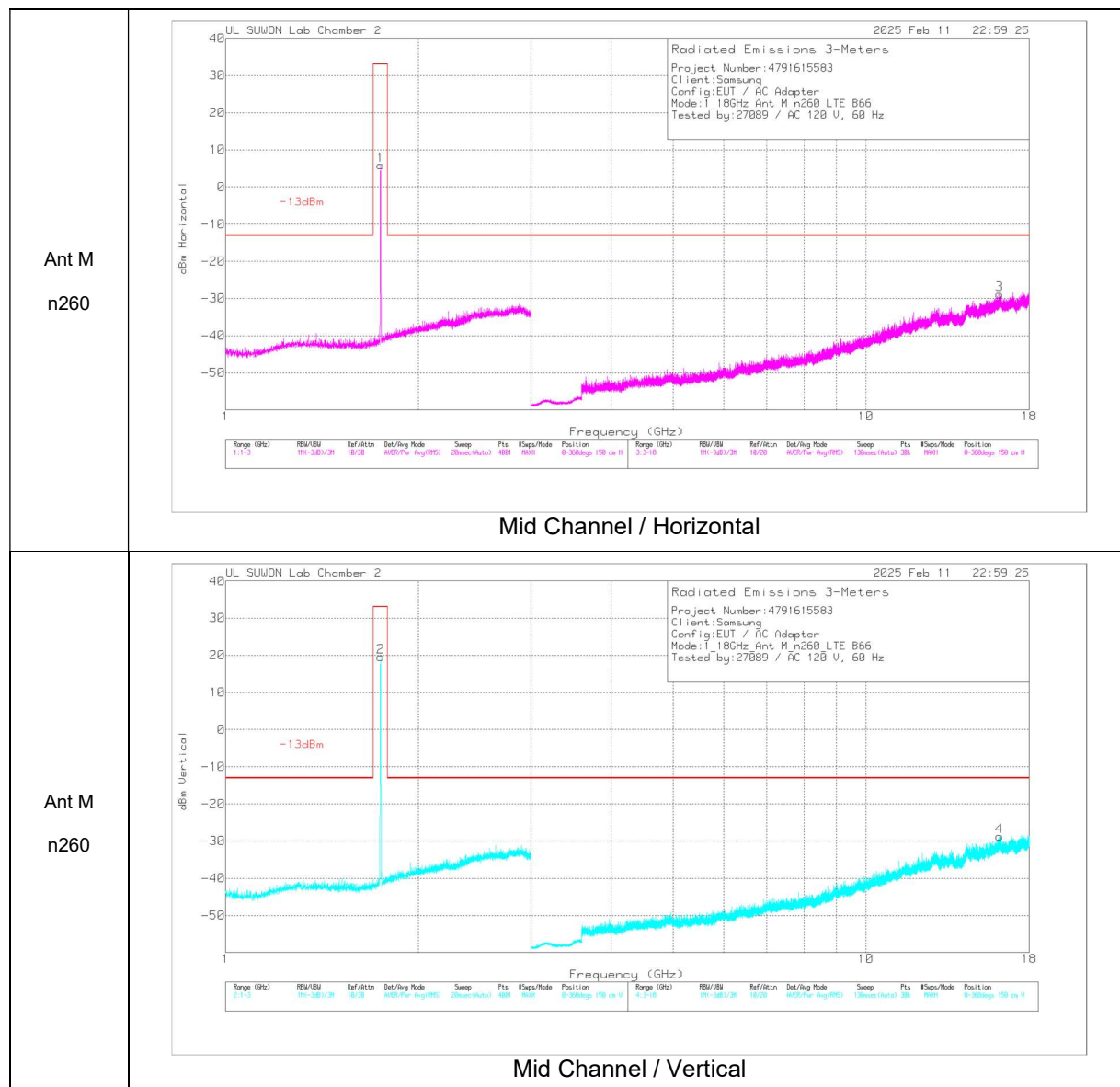
Trace Markers

| Marker | Frequency (MHz) | Meter Reading (dBm) | Det | Antenna Correction Factor(dB/m) | Loss(dB) | Conversion Factor(dB) | Corrected Reading dBm | Limit [dBm] | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|---------------------------------|----------|-----------------------|-----------------------|-------------|-------------|----------------|-------------|----------|
| 1 | 973.5286 | -59.69 | RMS | 28 | -27.2 | 11.8 | -47.09 | -13 | -34.09 | 0-360 | 300 | H |
| 2 | 991.6668 | -59.75 | RMS | 28.2 | -26.9 | 11.8 | -46.65 | -13 | -33.65 | 0-360 | 300 | V |

RMS - RMS detection

No emissions were detected above noise floor this antenna and band.

1 – 18 GHz Result



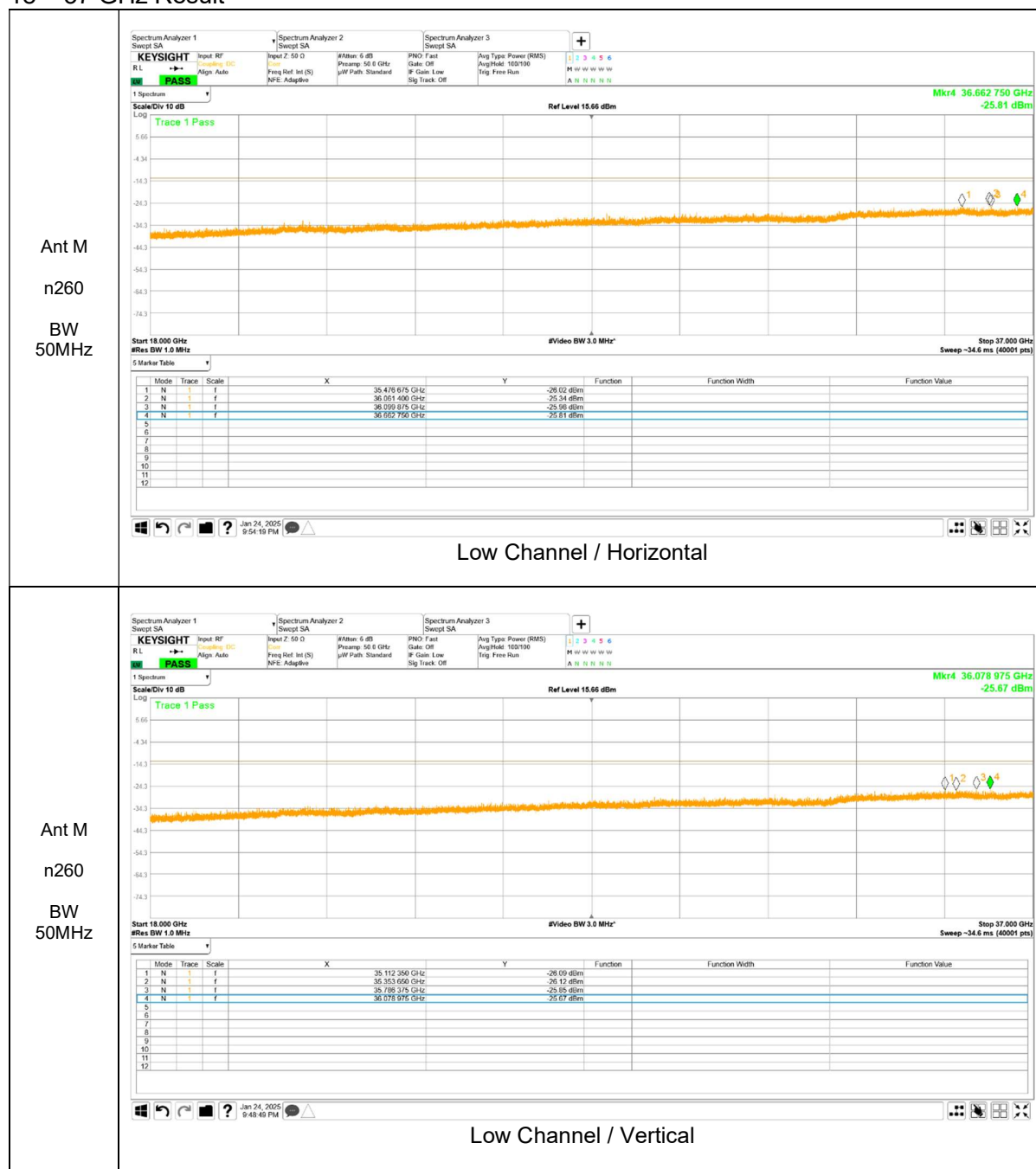
Trace Markers

| Marker | Frequency (MHz) | Meter Reading (dBm) | Det | Antenna Correction Factor (dB) | Loss (dB) | Conversion Factor (dB) | Corrected Reading (dBm) | Limit (dBm) | Margin (dB) | Azimuth (Degs) | Height (cm) | Polarity |
|--------|-----------------|---------------------|-----|--------------------------------|-----------|------------------------|-------------------------|-------------|-------------|----------------|-------------|----------|
| **1 | 1.745 | -8.81 | RMS | 29 | -26.1 | 11.8 | 5.89 | 33 | -27.11 | 0-360 | 150 | H |
| **2 | 1.745 | 4.83 | RMS | 29 | -26.1 | 11.8 | 19.53 | 33 | -13.47 | 0-360 | 150 | V |
| 3 | 16.17955 | -62.06 | RMS | 40.7 | -19.3 | 11.8 | -28.86 | -13 | -15.86 | 0-360 | 150 | H |
| 4 | 16.16955 | -61.92 | RMS | 40.7 | -19.3 | 11.8 | -28.72 | -13 | -15.72 | 0-360 | 150 | V |

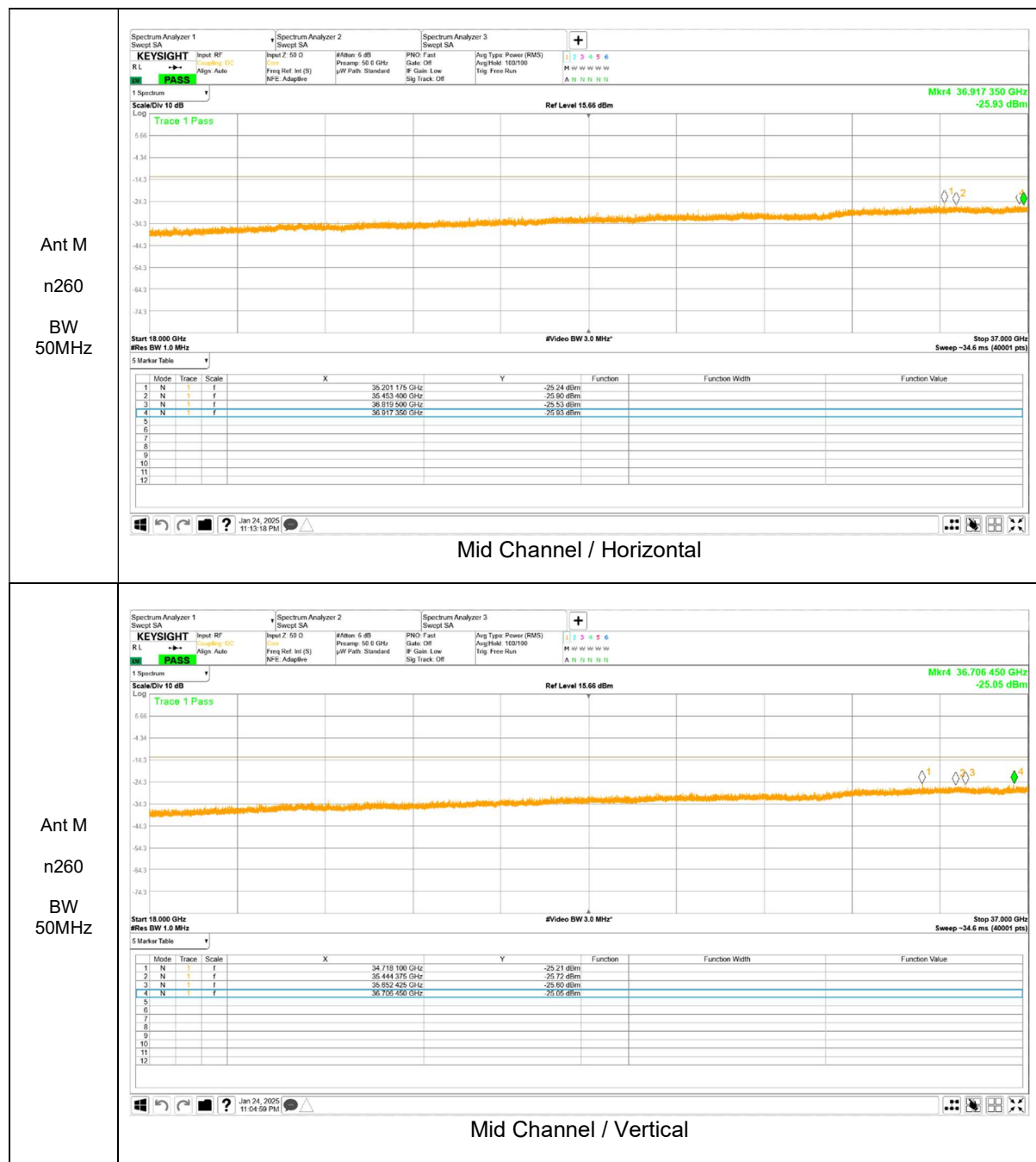
RMS - RMS detection

** Marker 1 and 2 were the fundamental signal of LTE Band 66 that was used as a representative anchor band for EN-DC investigations.
No emissions were detected above the noise floor which was at least 20dB below the specification limit.

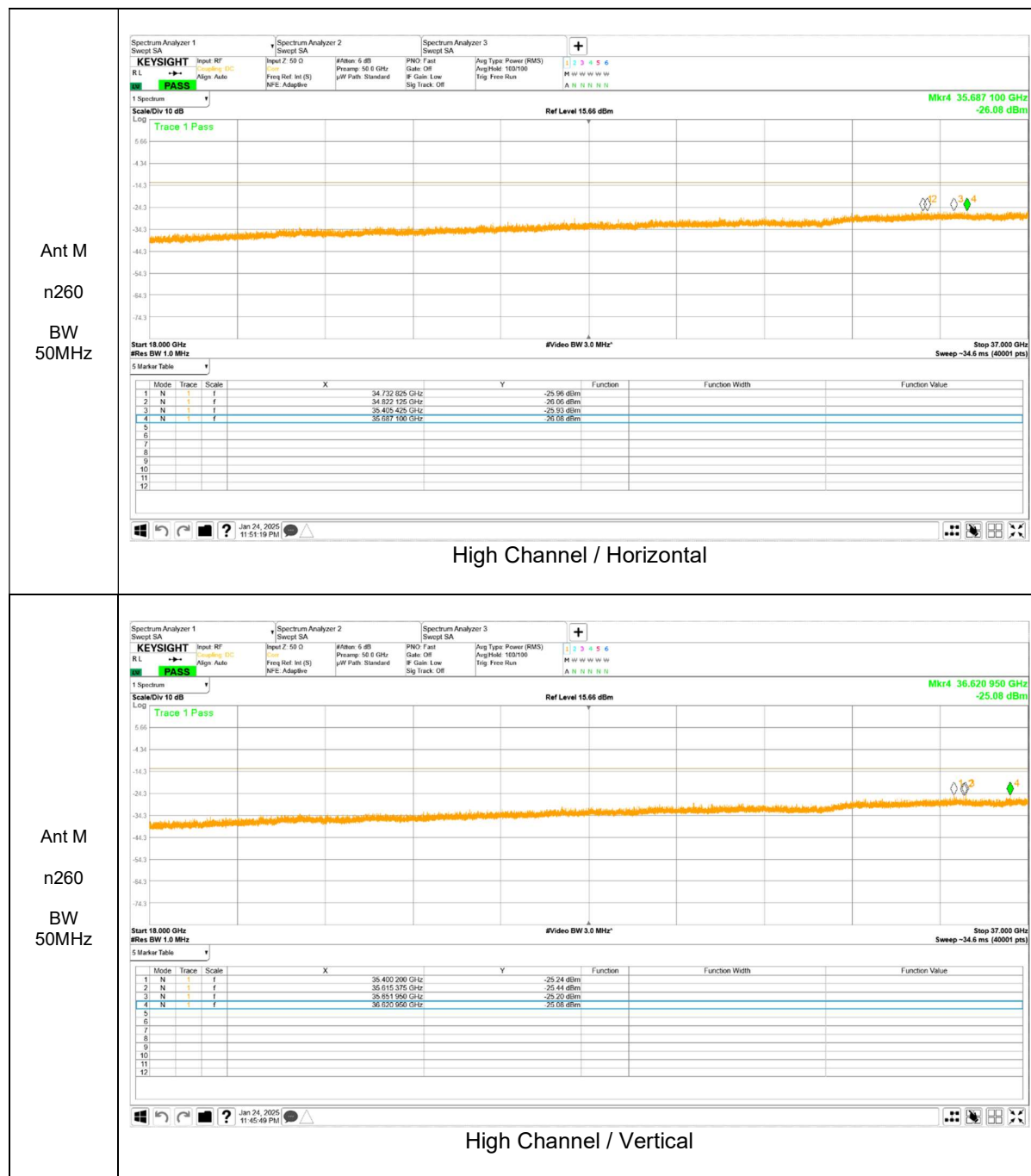
18 – 37 GHz Result

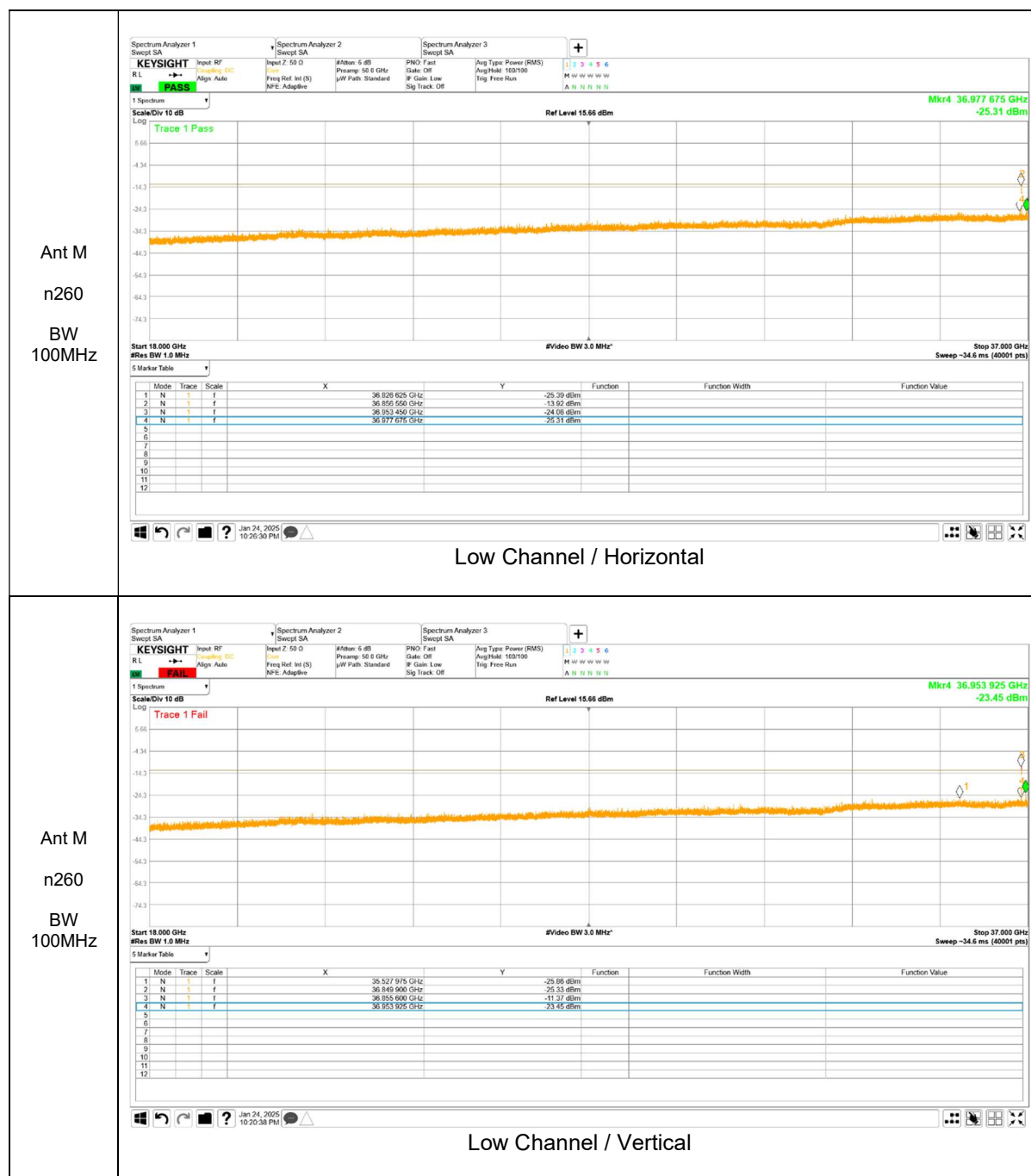


Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.



Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.

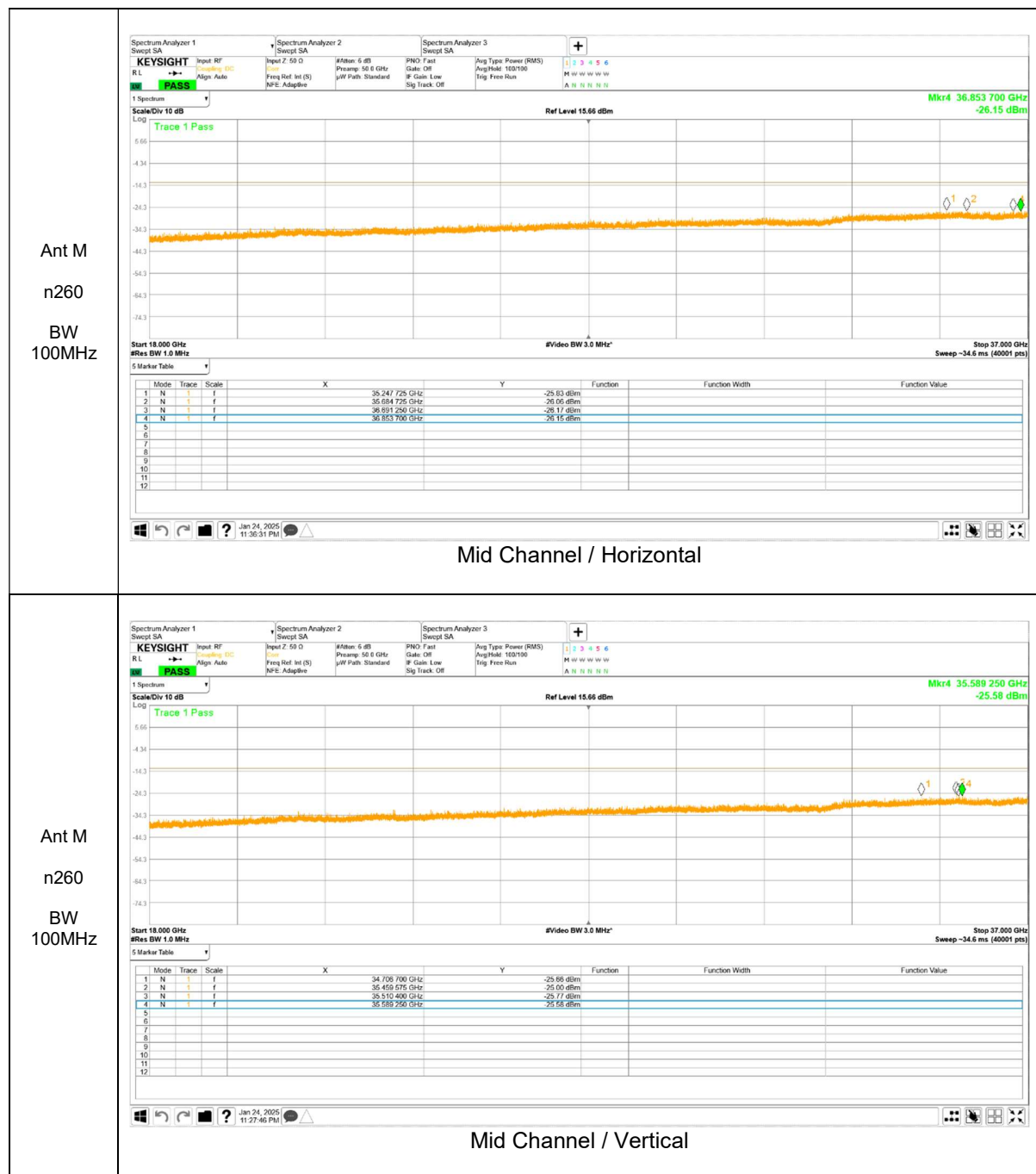




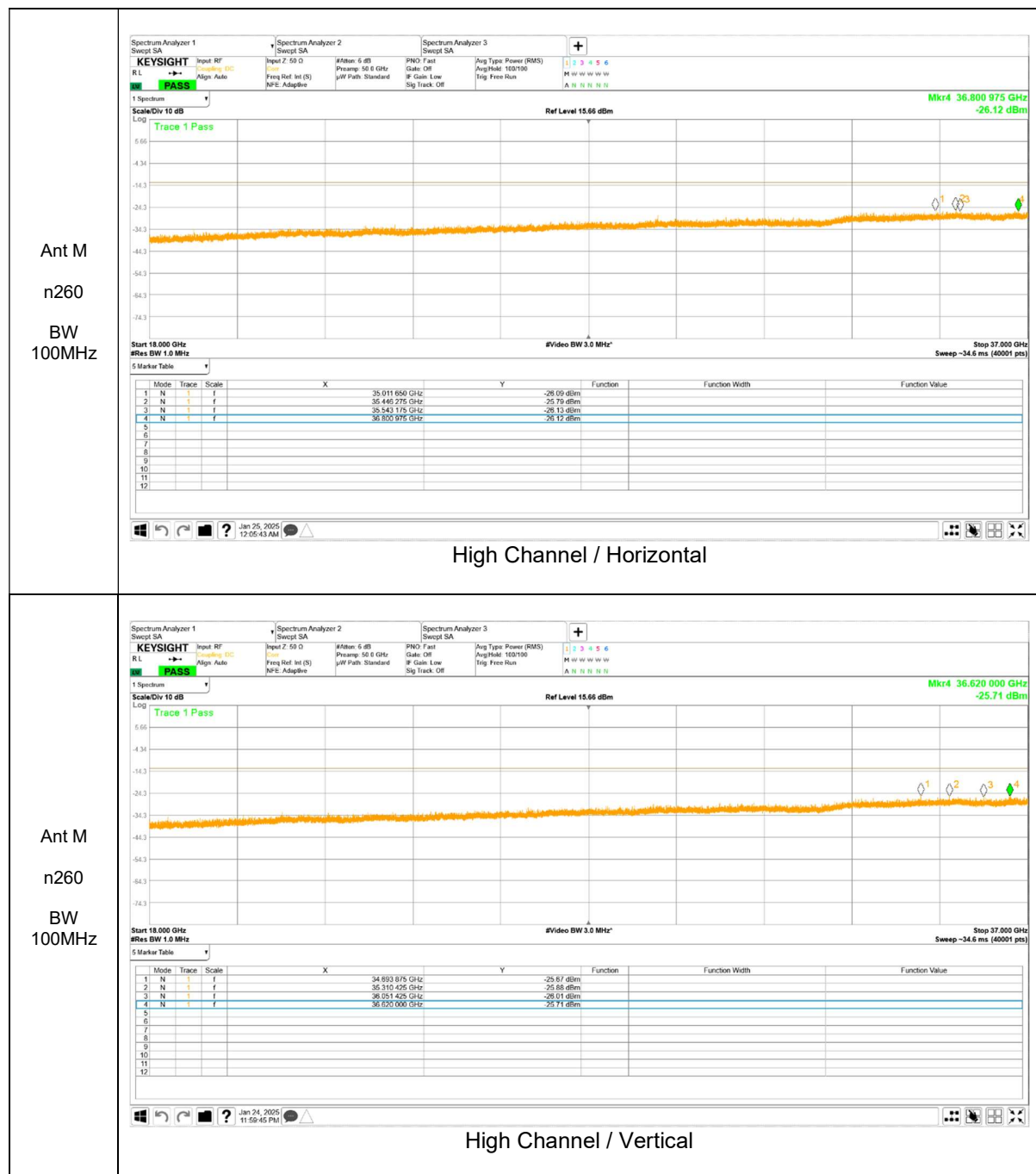
Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.

Final Measurement Data Table

| Frequency [GHz] | Bandwidth [MHz] | EUT Beam | Modulation | Ant pol [H/V] | X-Axis [degree] | Y-Axis [degree] | EIRP [dBm] | Limit [dBm] | Margin [dB] |
|-----------------|-----------------|-----------|------------|---------------|-----------------|-----------------|------------|-------------|-------------|
| 36.856 | 100 | SISO-Dual | QPSK | H | 168.0 | 75.0 | -23.16 | -13 | 10.16 |
| 36.857 | 100 | SISO-Dual | QPSK | V | 168.0 | 104.7 | -21.99 | -13 | 8.99 |

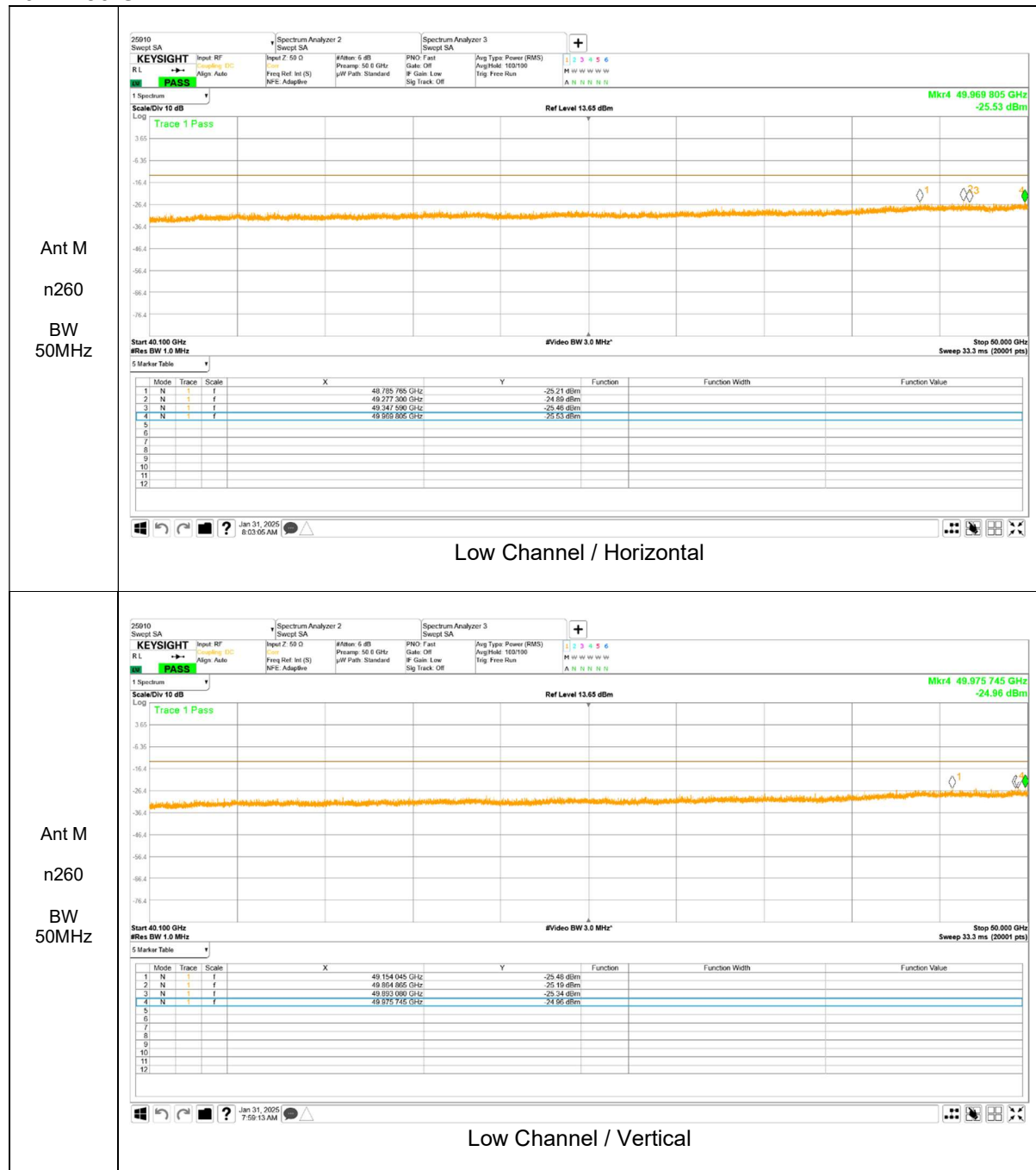


Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.

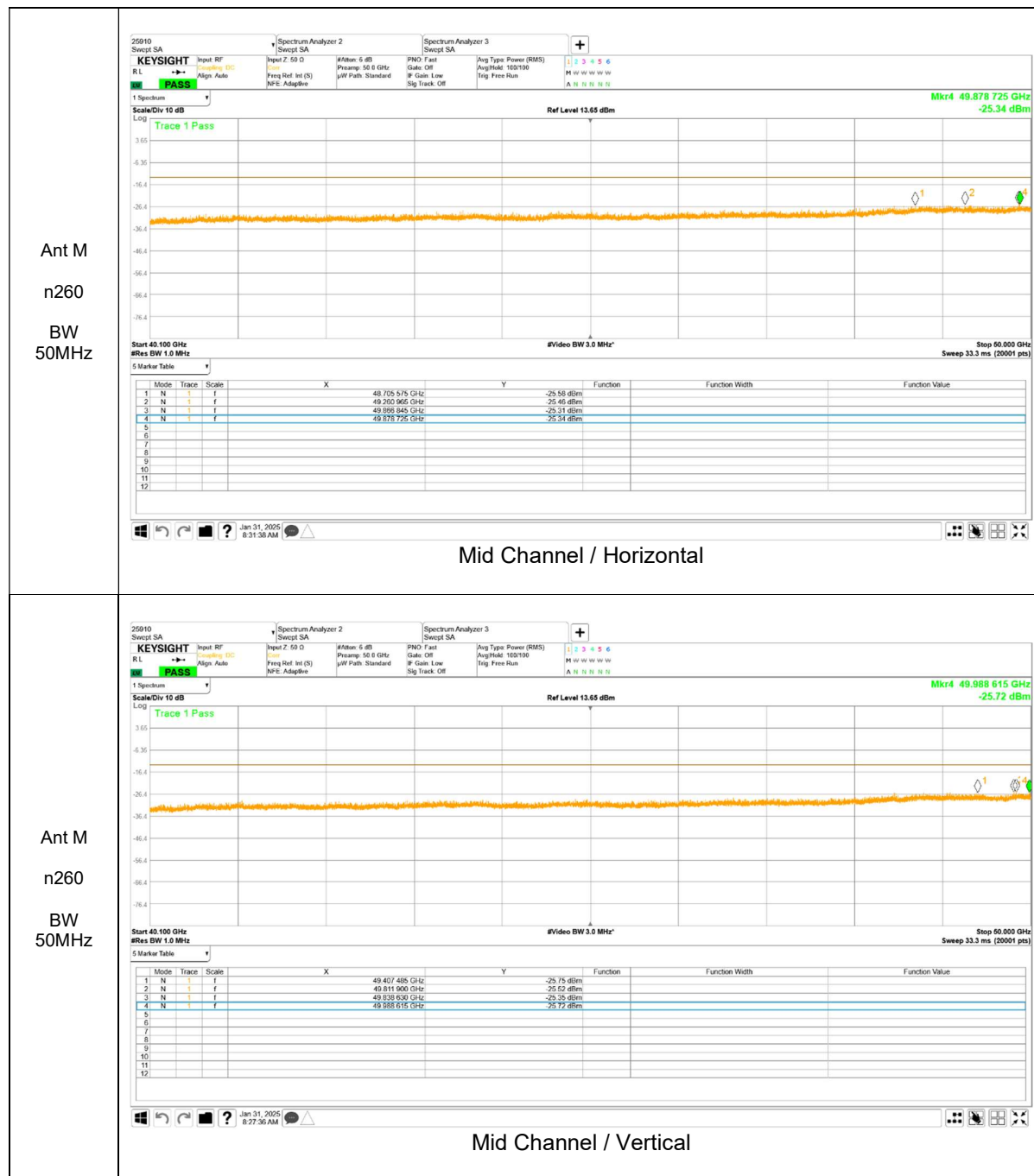


Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.

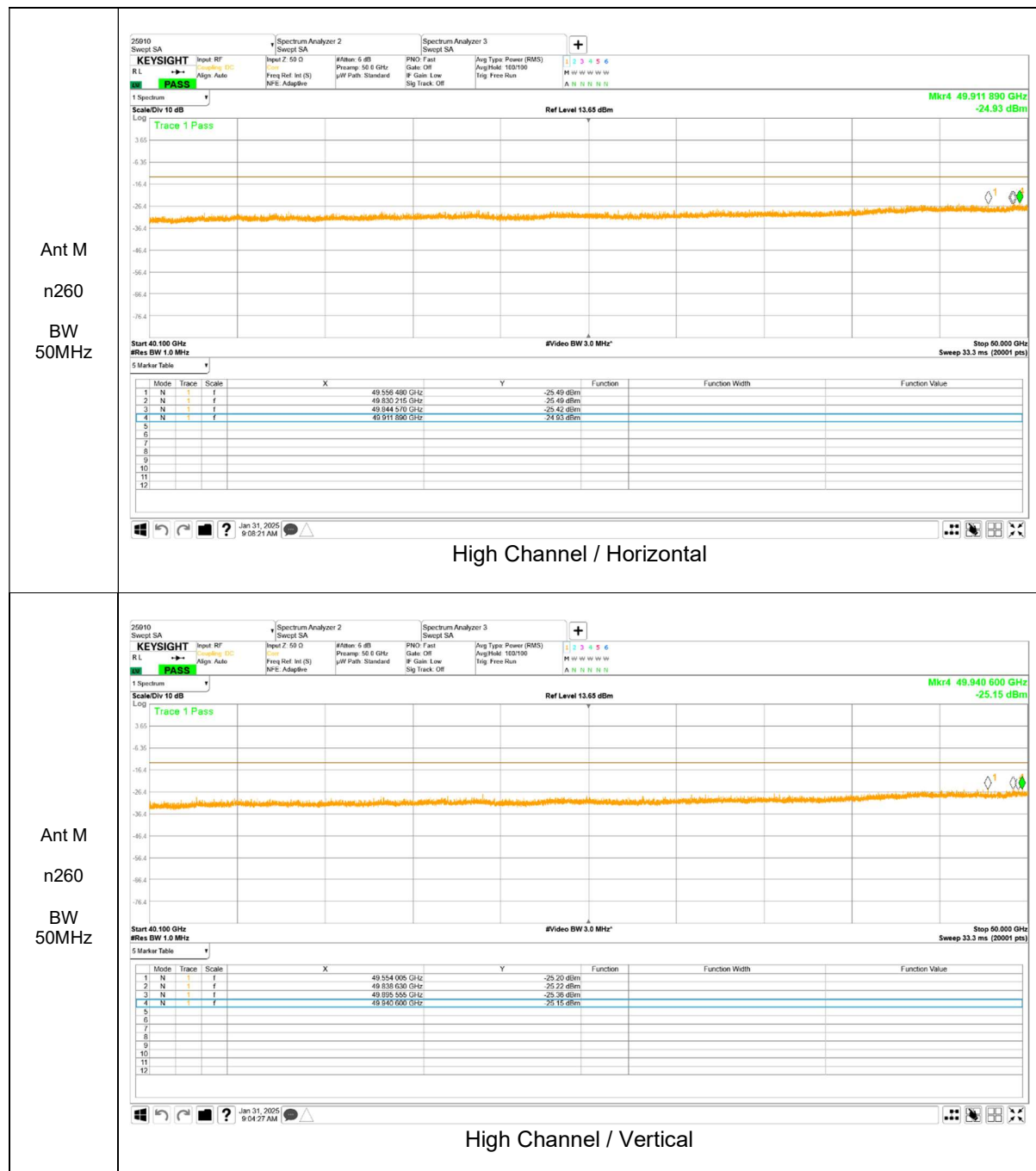
40.1 – 50 GHz Result



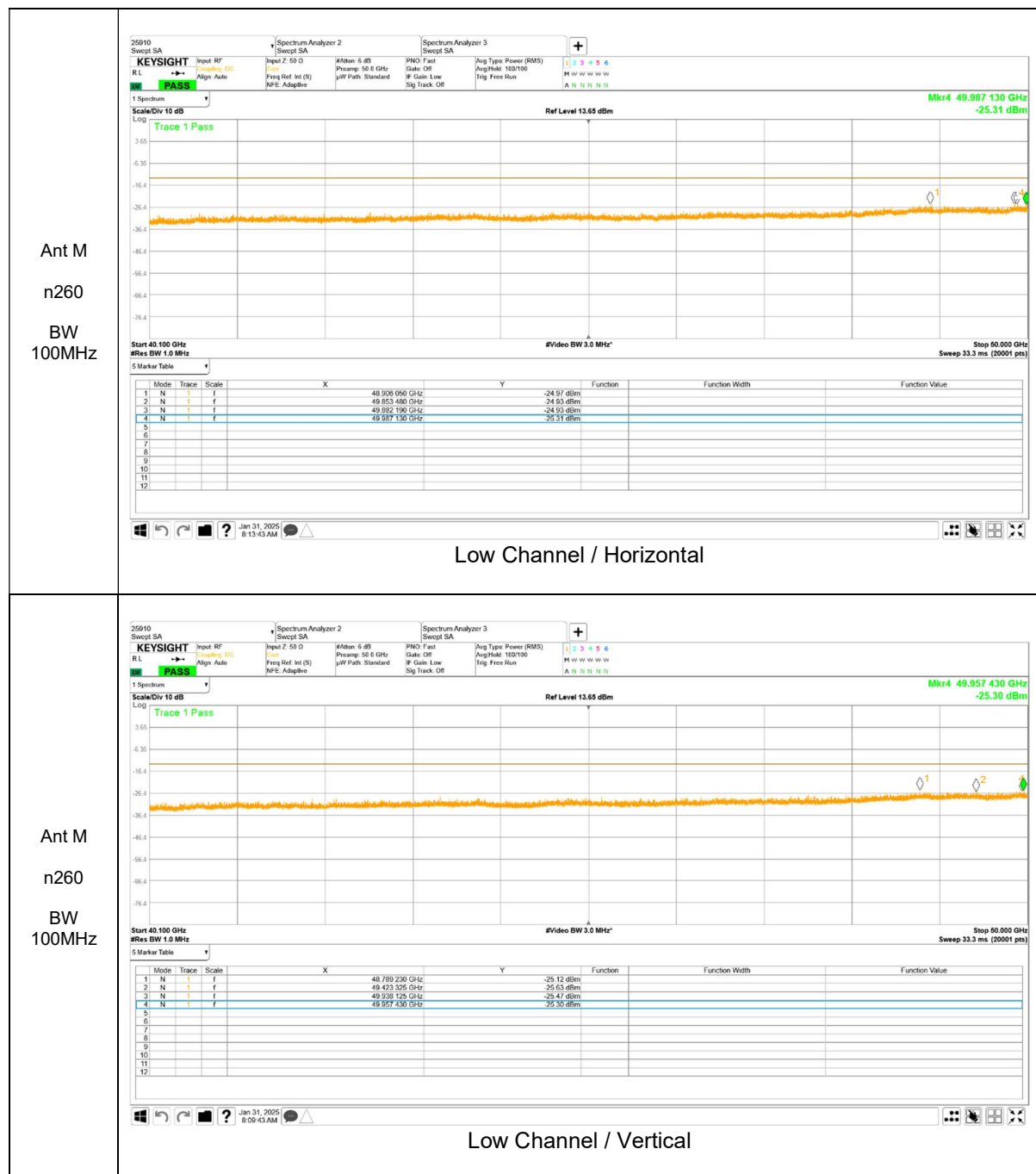
Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.



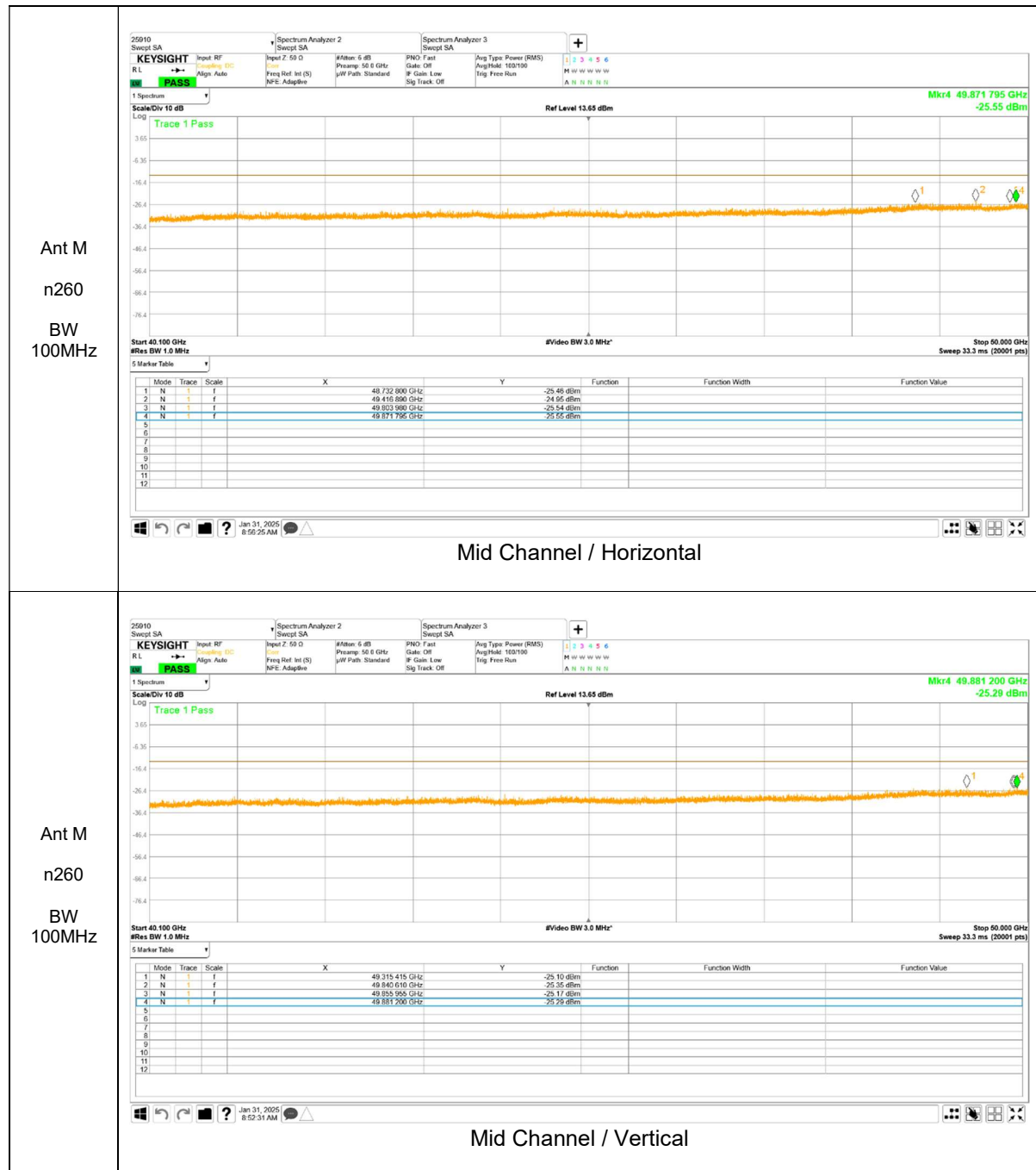
Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.



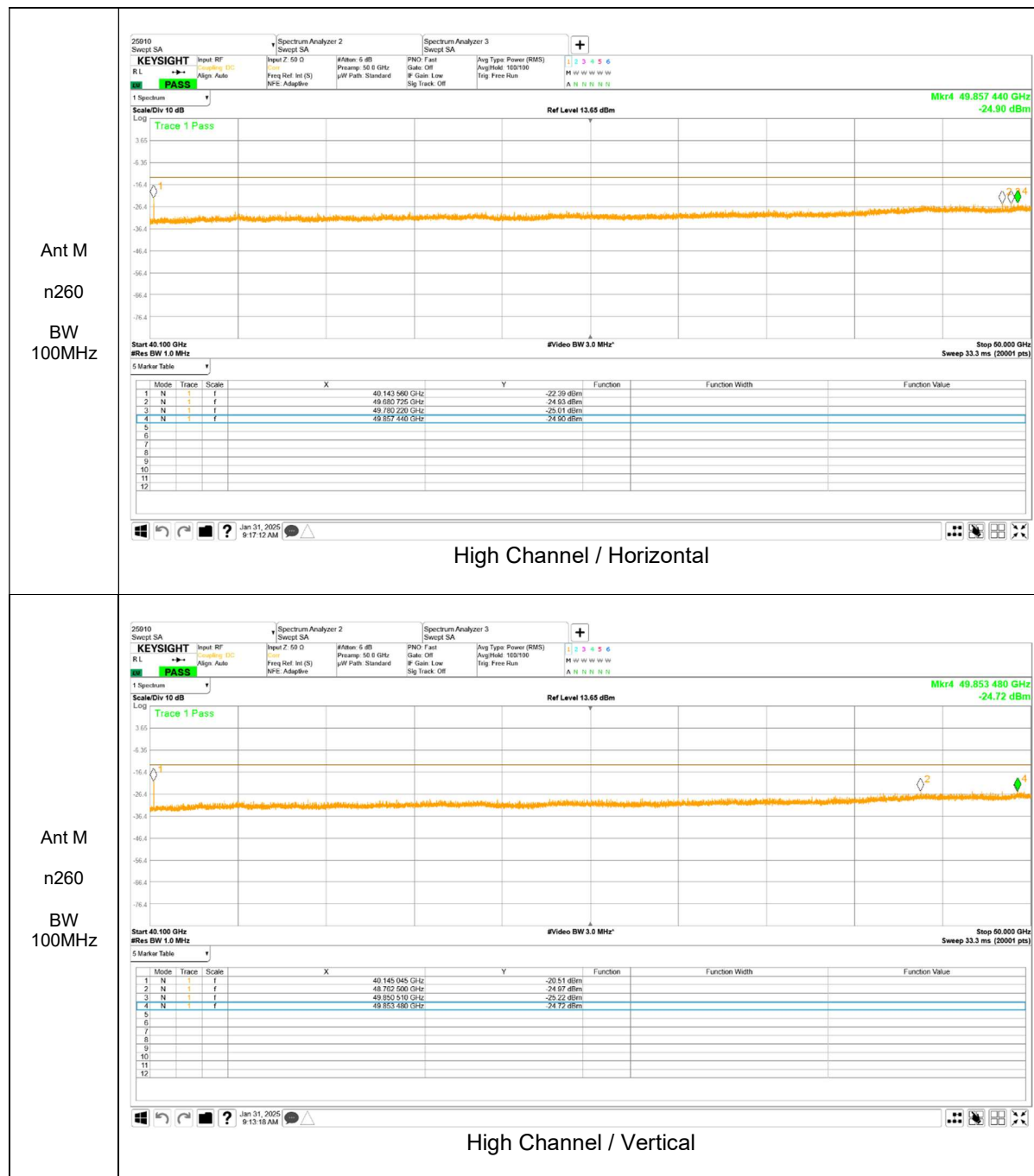
Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.



Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.

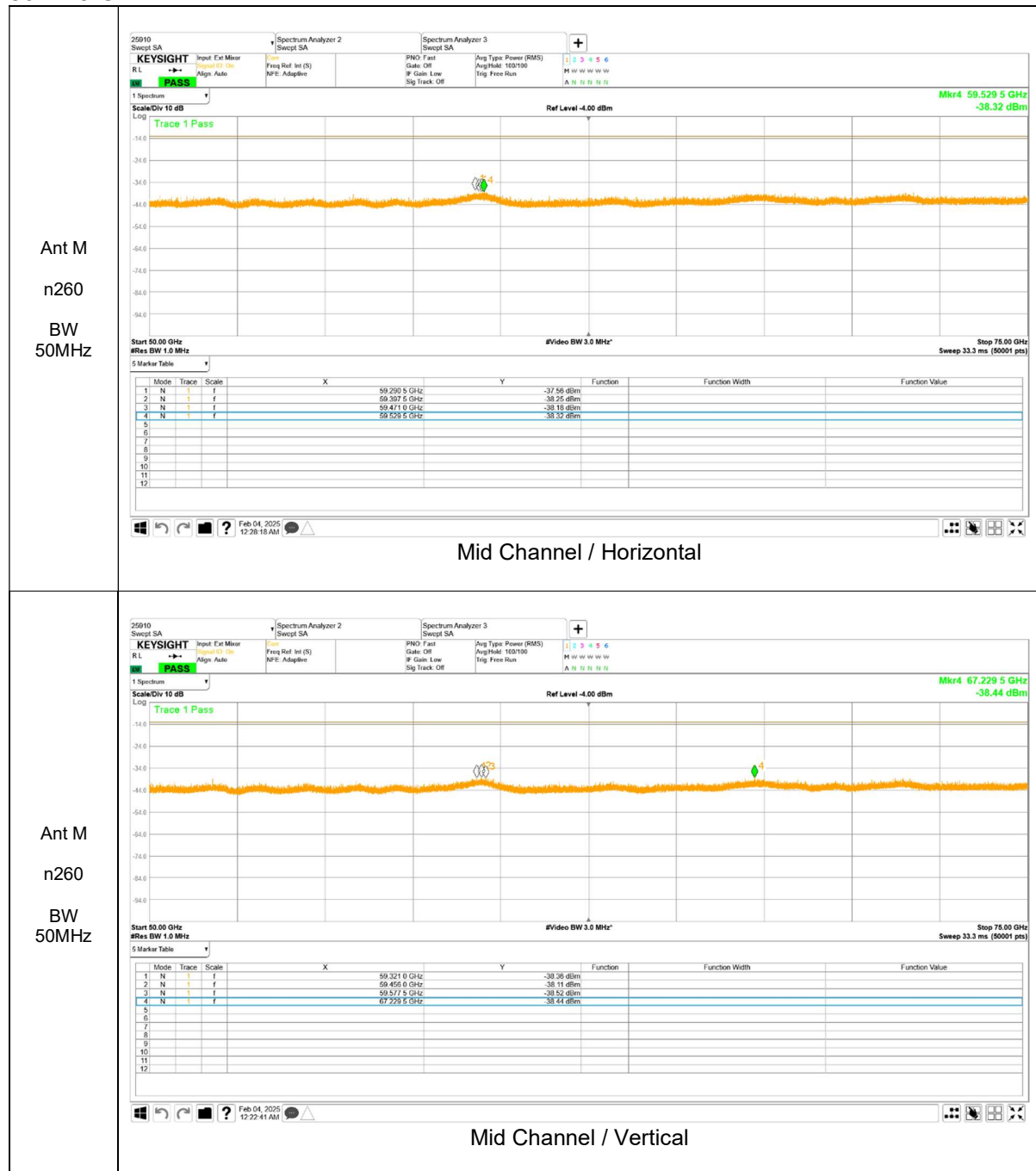


Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.

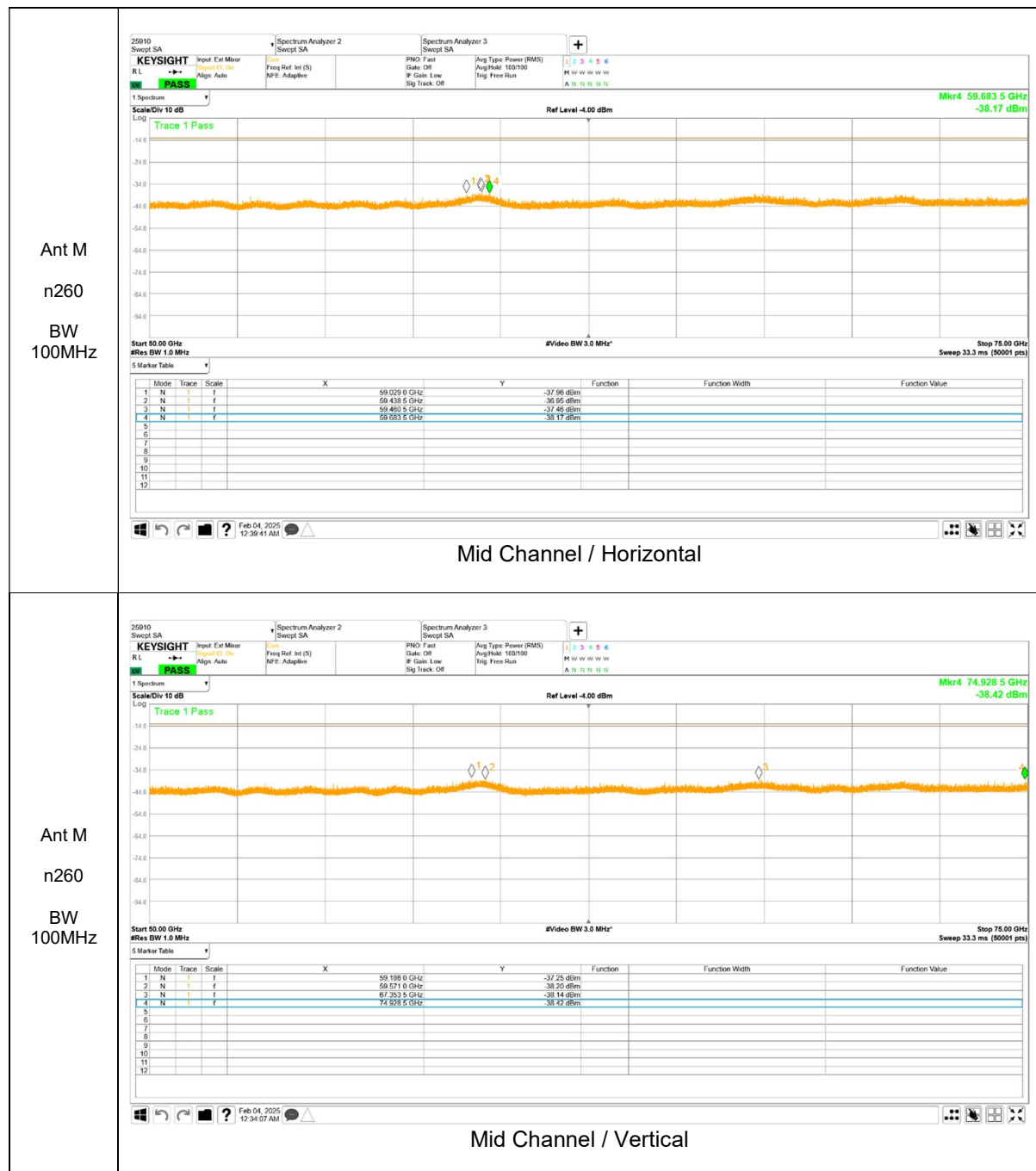


Note. If the margin of the pre-scan result is less than 3dB, the final measurement is performed for the identified spurious emissions.

50 – 75 GHz Result

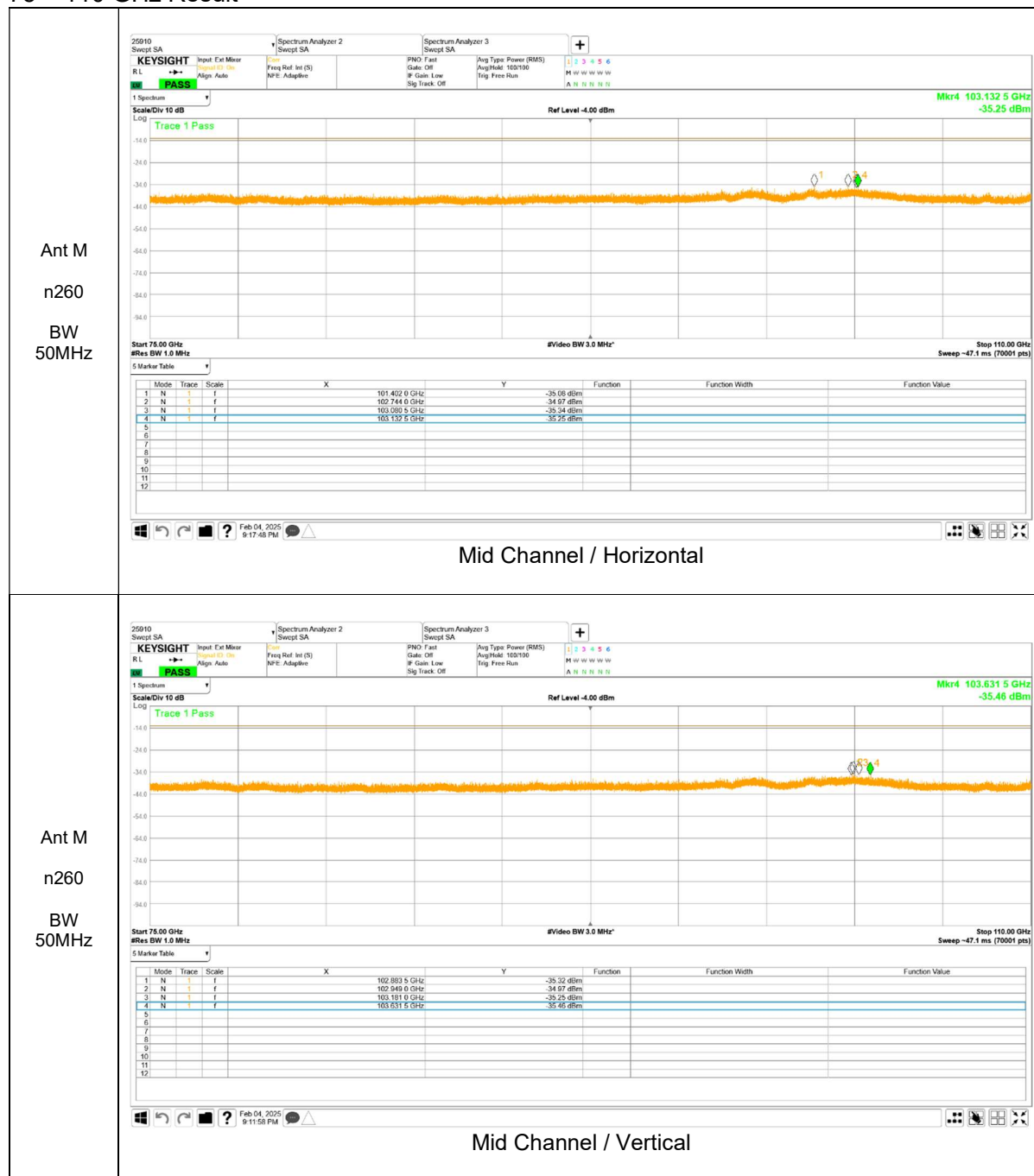


All channels were investigated, but no emission above the noise floor was detected.

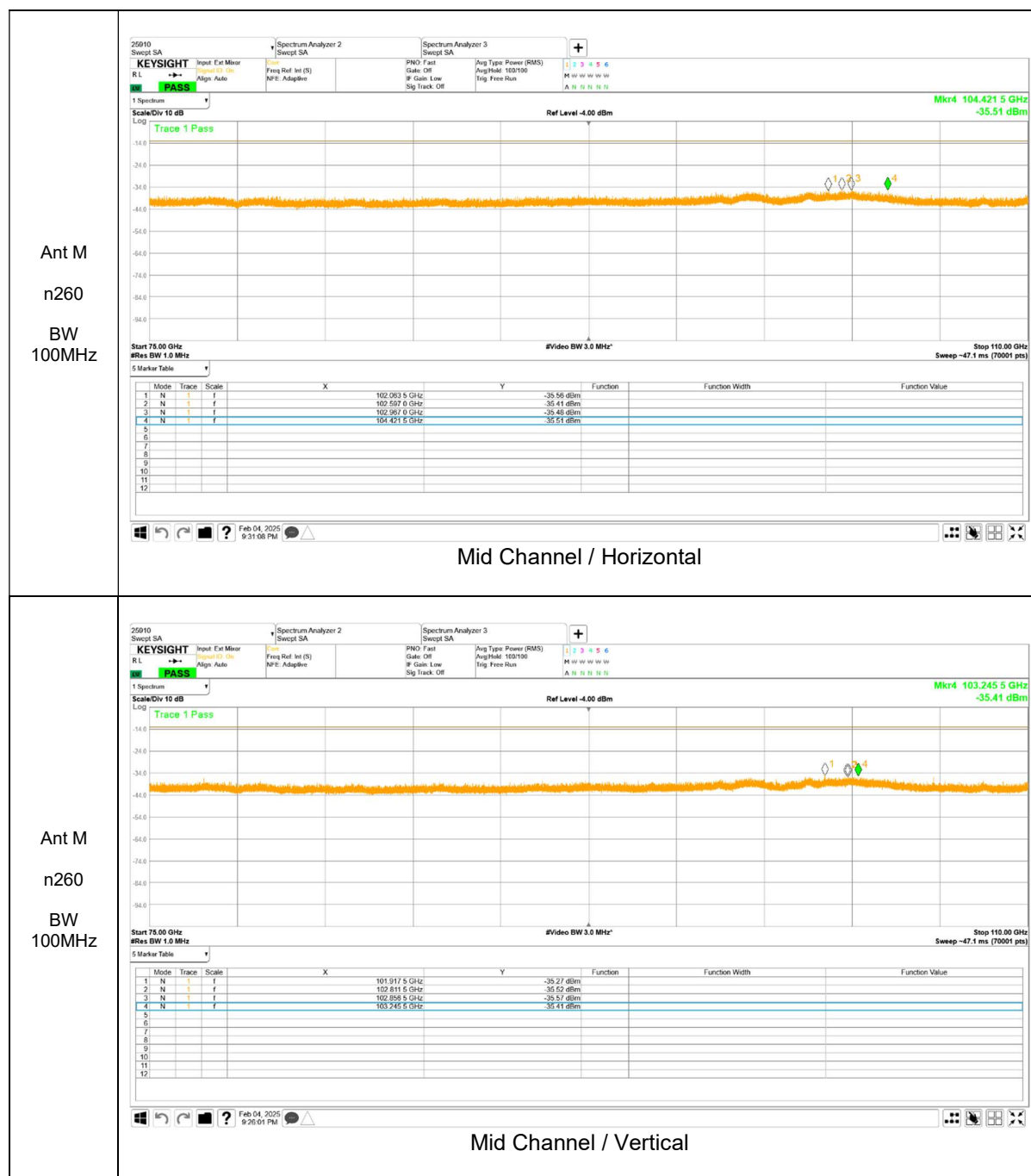


All channels were investigated, but no emission above the noise floor was detected.

75 – 110 GHz Result



All channels were investigated, but no emission above the noise floor was detected.



All channels were investigated, but no emission above the noise floor was detected.