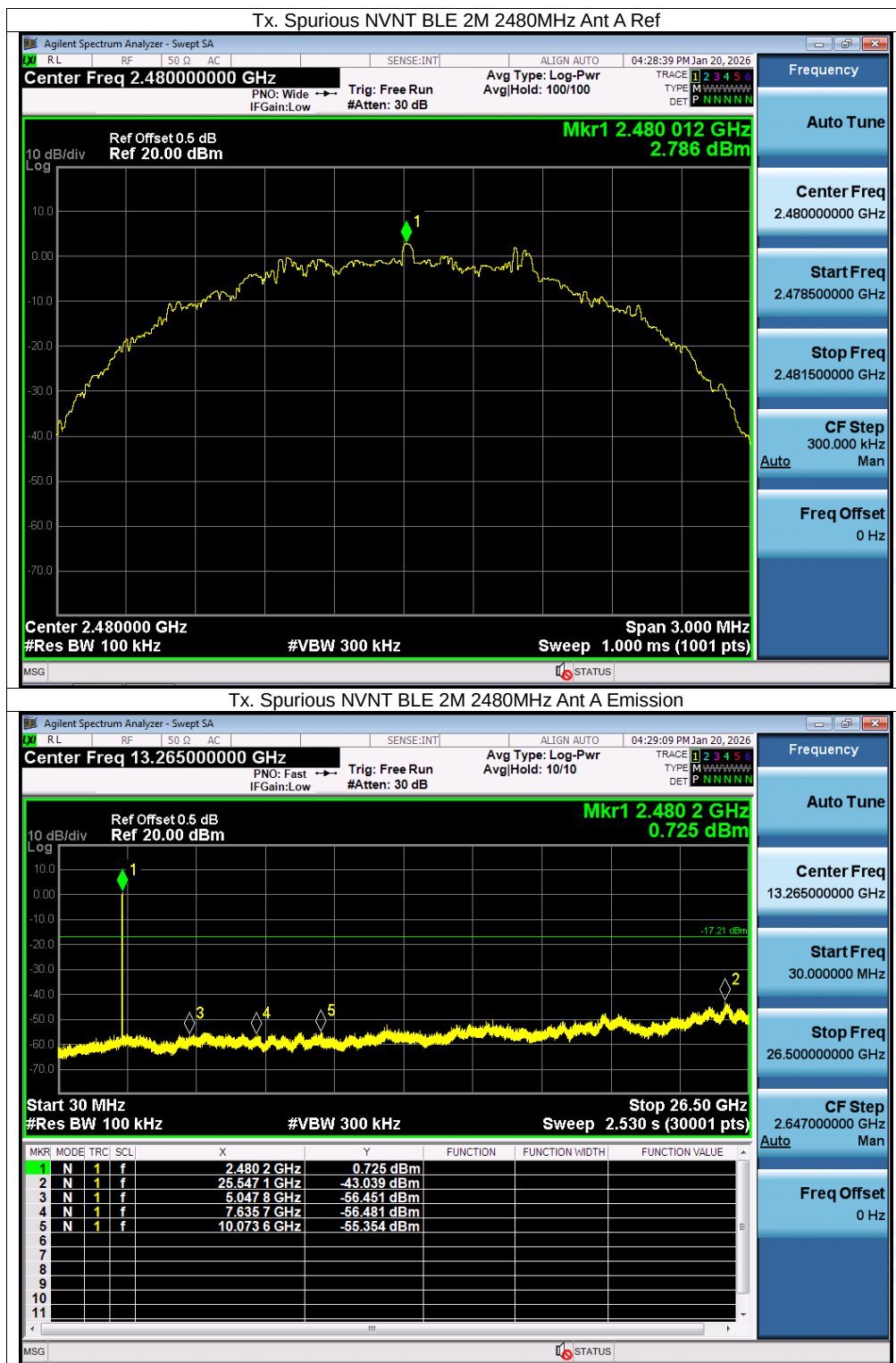
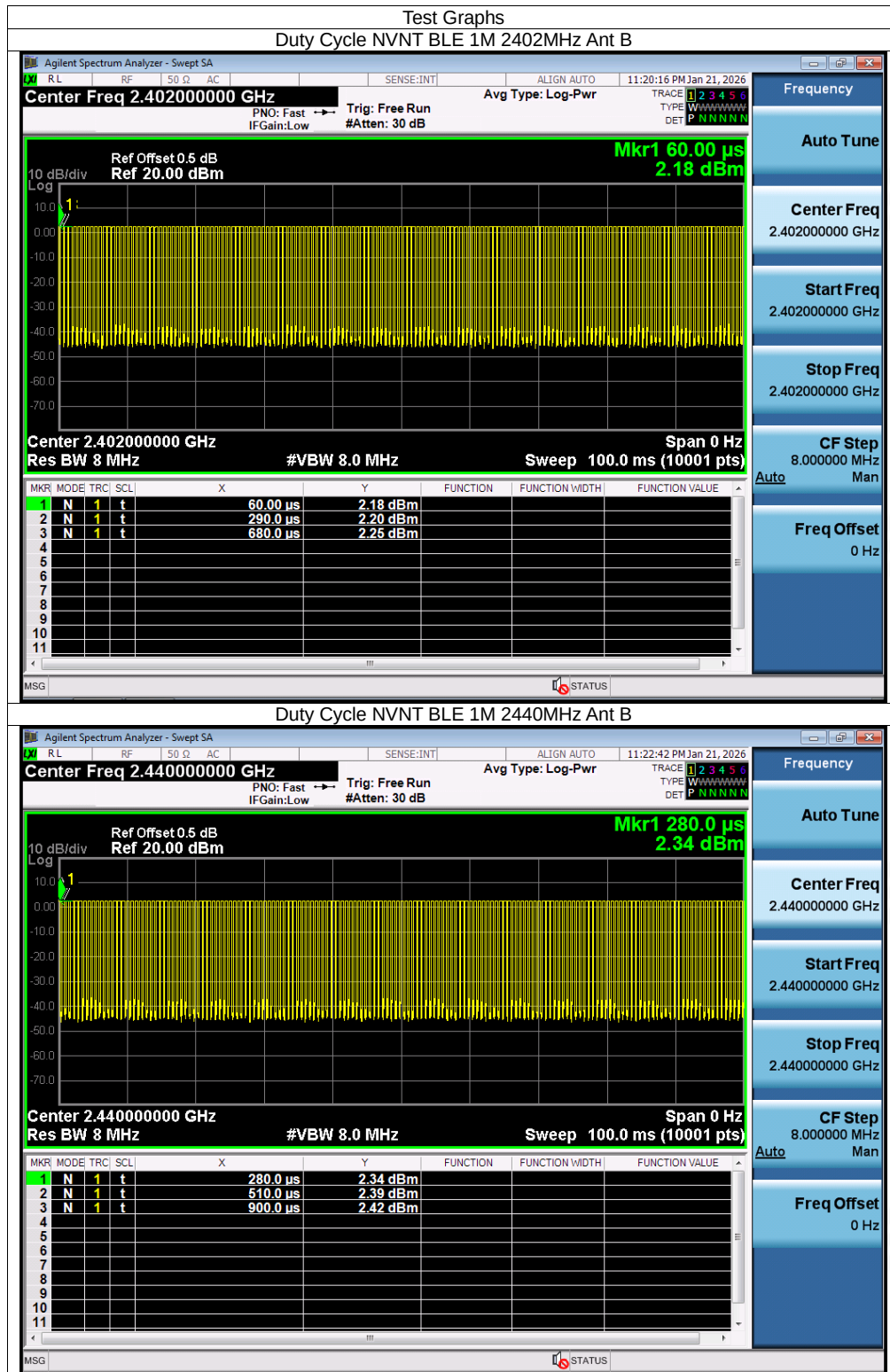


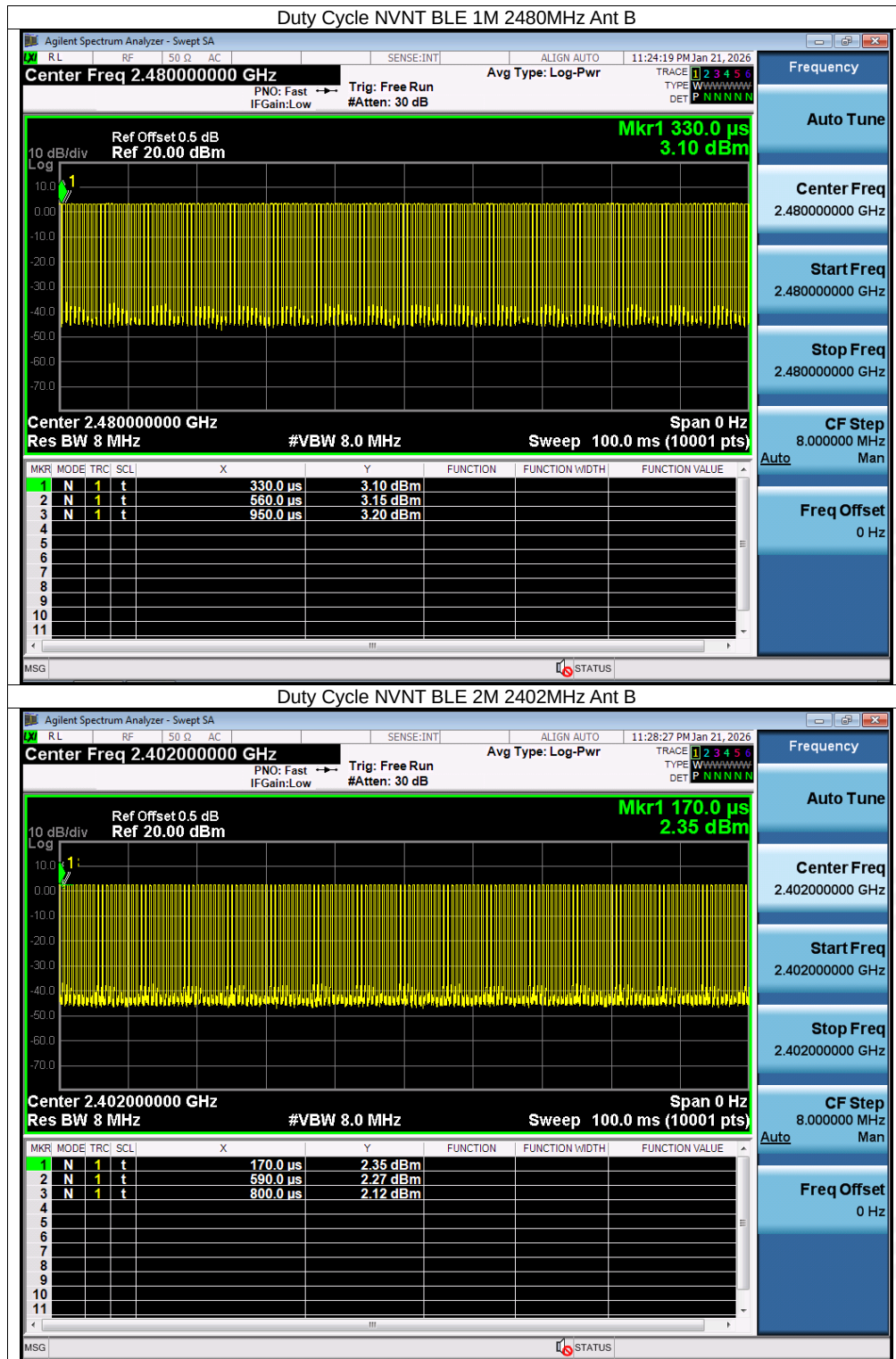


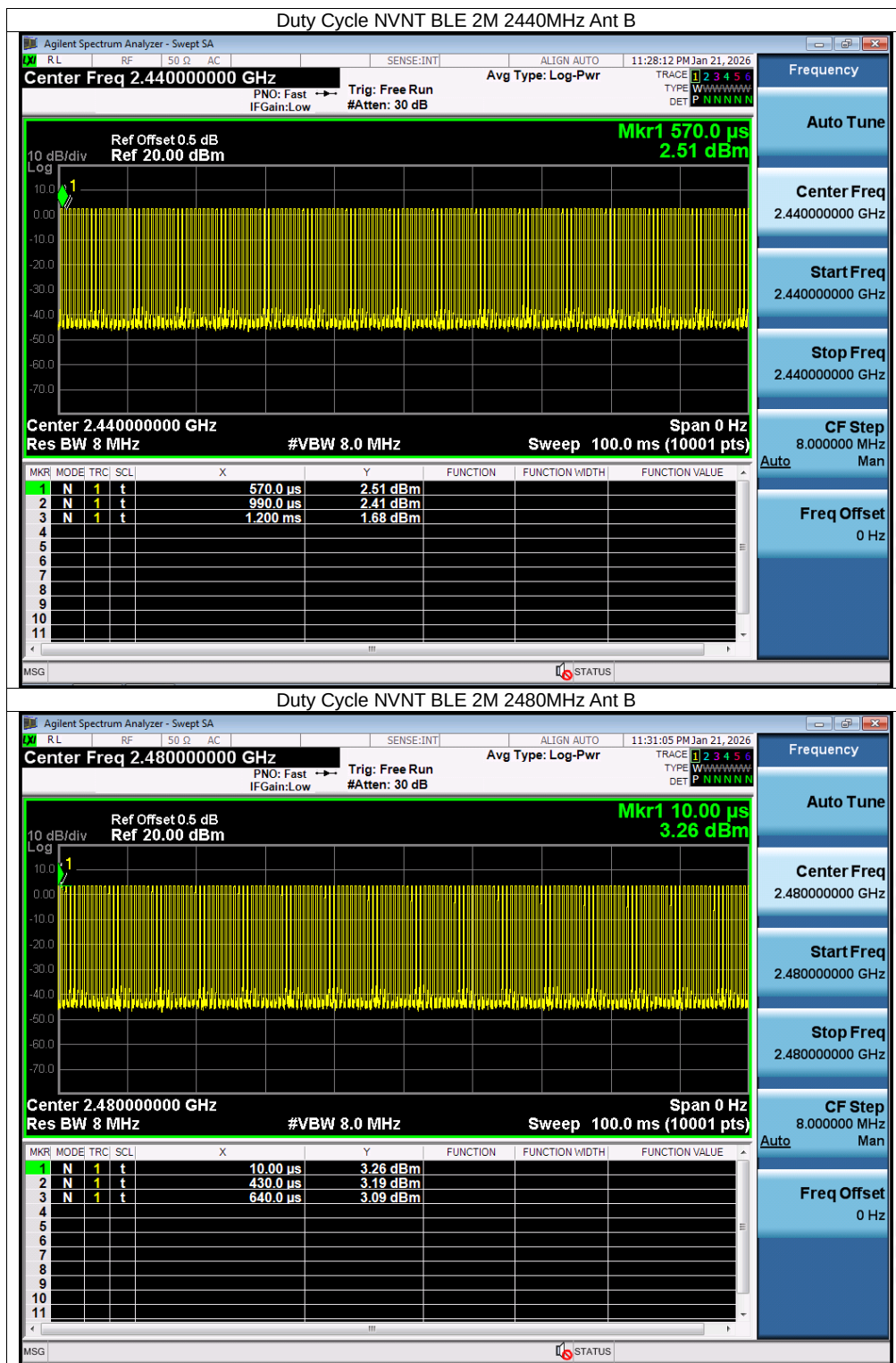


## Duty Cycle

| Condition | Mode   | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) |
|-----------|--------|-----------------|---------|----------------|------------------------|
| NVNT      | BLE 1M | 2402            | Ant B   | 62.9           | 2.01                   |
| NVNT      | BLE 1M | 2440            | Ant B   | 62.9           | 2.01                   |
| NVNT      | BLE 1M | 2480            | Ant B   | 62.9           | 2.01                   |
| NVNT      | BLE 2M | 2402            | Ant B   | 33.33          | 4.77                   |
| NVNT      | BLE 2M | 2440            | Ant B   | 33.33          | 4.77                   |
| NVNT      | BLE 2M | 2480            | Ant B   | 33.33          | 4.77                   |



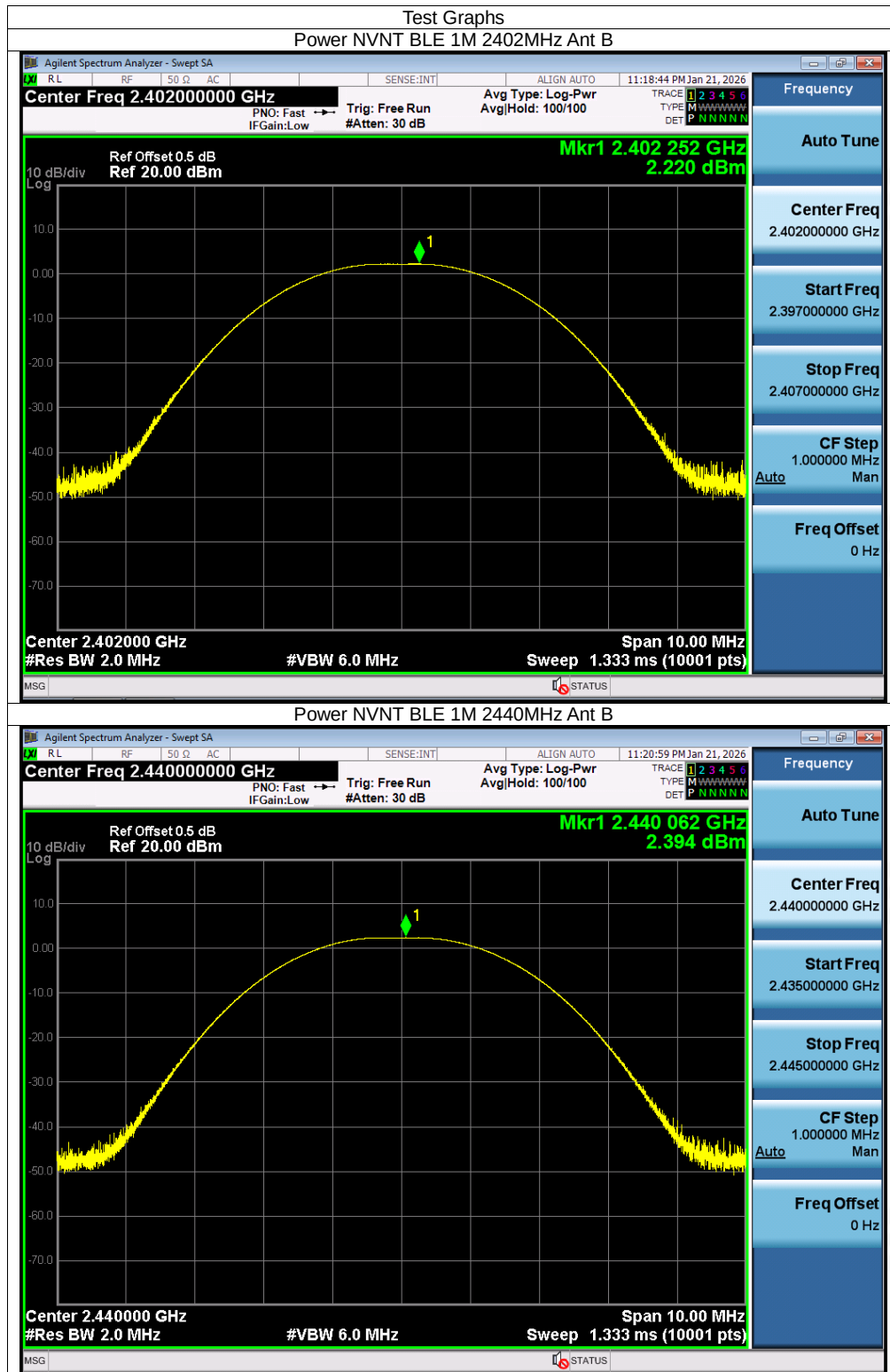


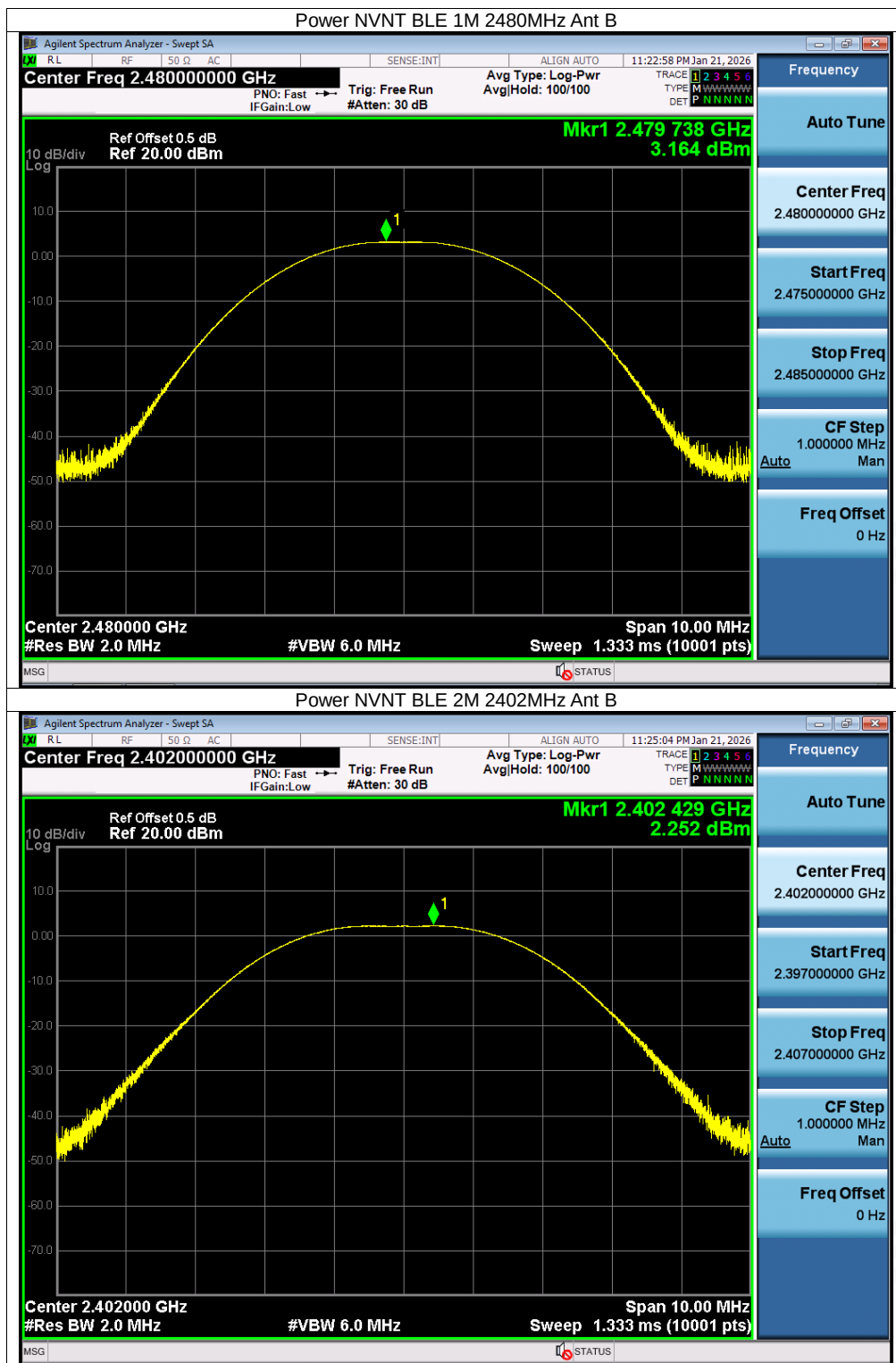


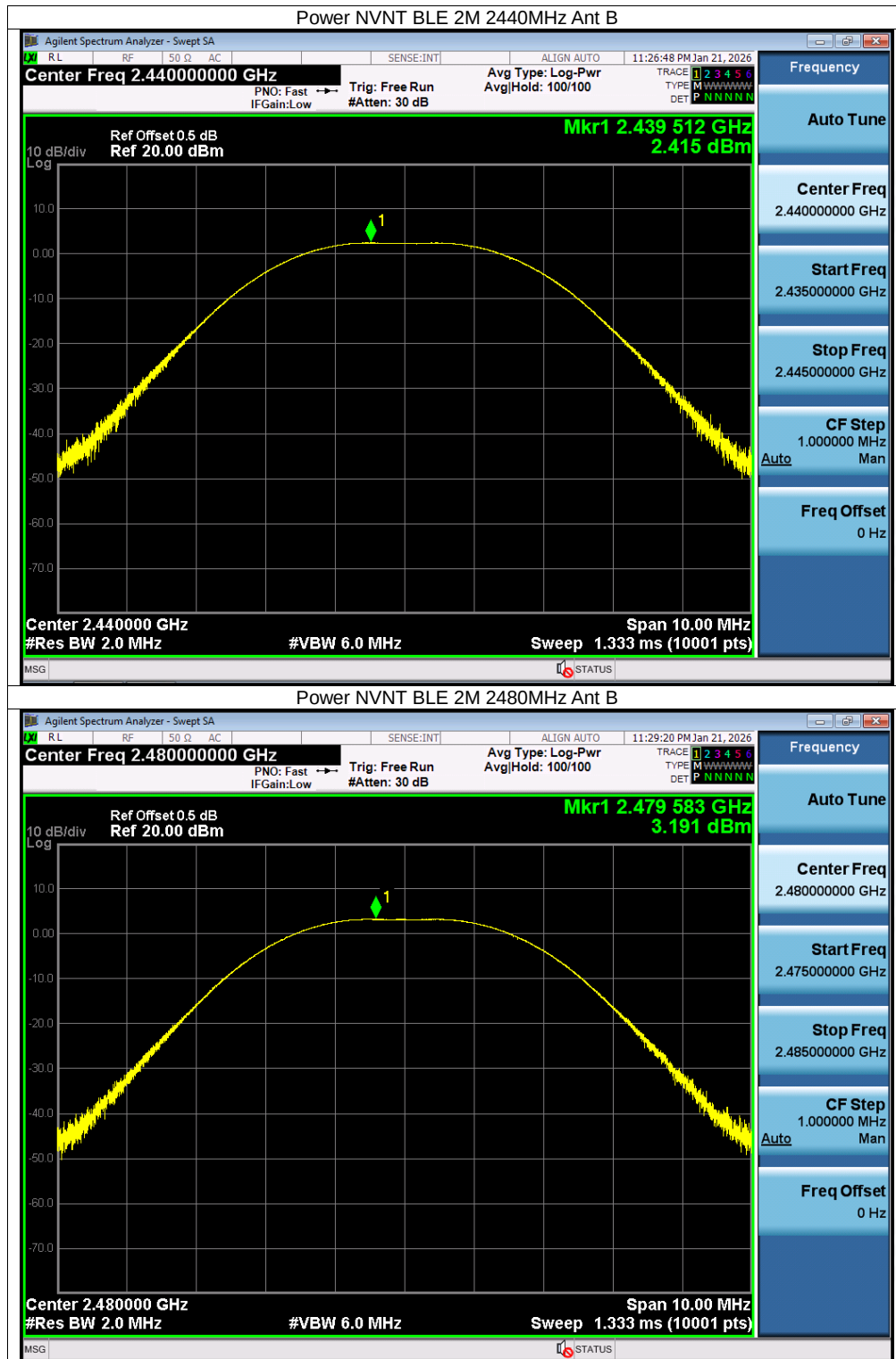


## Maximum Conducted Output Power

| Condition | Mode   | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|--------|-----------------|---------|-----------------------|-------------|---------|
| NVNT      | BLE 1M | 2402            | Ant B   | 2.22                  | 30          | Pass    |
| NVNT      | BLE 1M | 2440            | Ant B   | 2.39                  | 30          | Pass    |
| NVNT      | BLE 1M | 2480            | Ant B   | 3.16                  | 30          | Pass    |
| NVNT      | BLE 2M | 2402            | Ant B   | 2.25                  | 30          | Pass    |
| NVNT      | BLE 2M | 2440            | Ant B   | 2.42                  | 30          | Pass    |
| NVNT      | BLE 2M | 2480            | Ant B   | 3.19                  | 30          | Pass    |



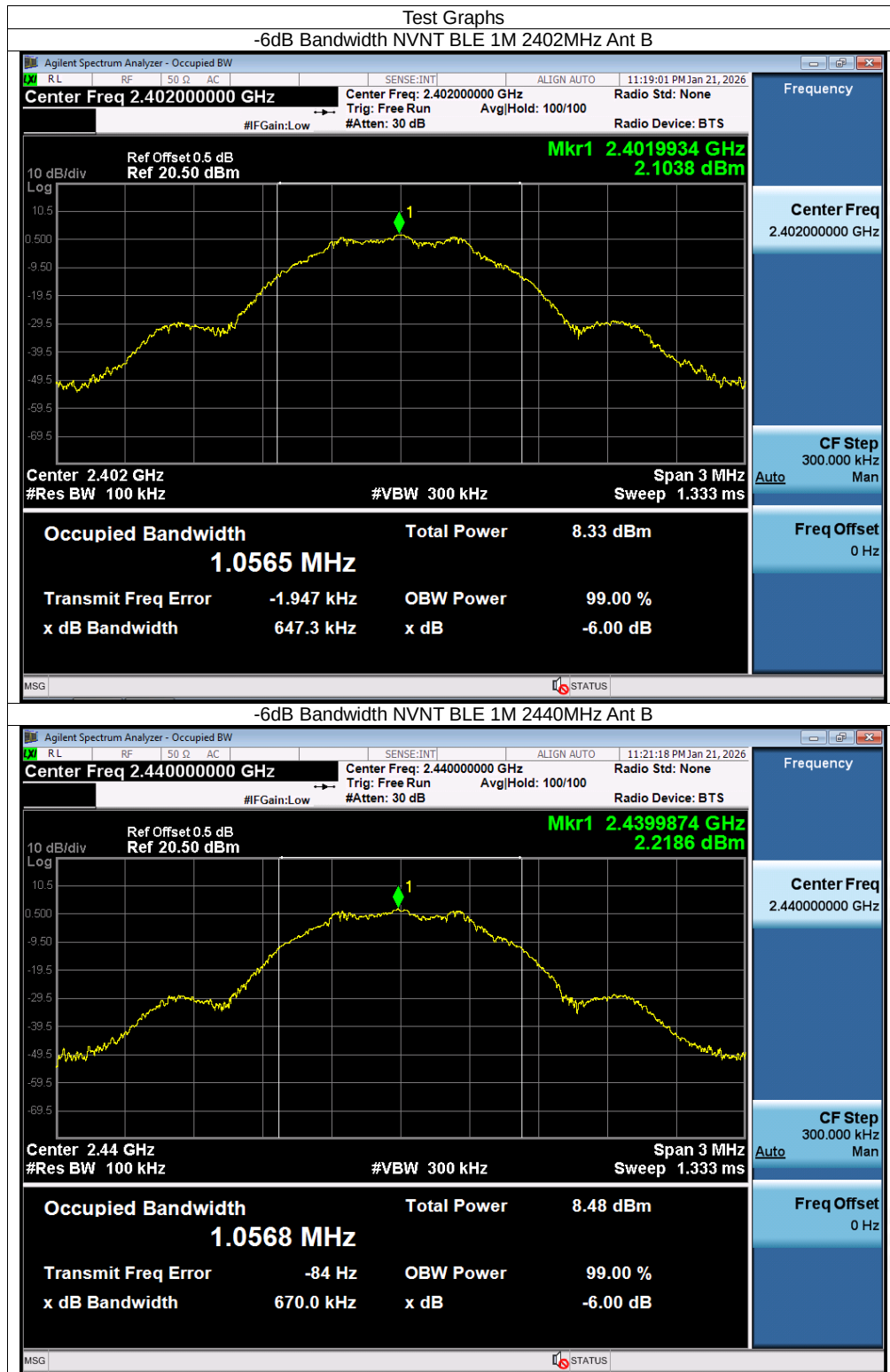






## -6dB Bandwidth

| Condition | Mode   | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | Limit -6 dB Bandwidth (MHz) | Verdict |
|-----------|--------|-----------------|---------|-----------------------|-----------------------------|---------|
| NVNT      | BLE 1M | 2402            | Ant B   | 0.647                 | 0.5                         | Pass    |
|           |        | 2440            |         | 0.67                  | 0.5                         | Pass    |
|           |        | 2480            |         | 0.674                 | 0.5                         | Pass    |
|           | BLE 2M | 2402            |         | 1.069                 | 0.5                         | Pass    |
|           |        | 2440            |         | 1.105                 | 0.5                         | Pass    |
|           |        | 2480            |         | 1.12                  | 0.5                         | Pass    |





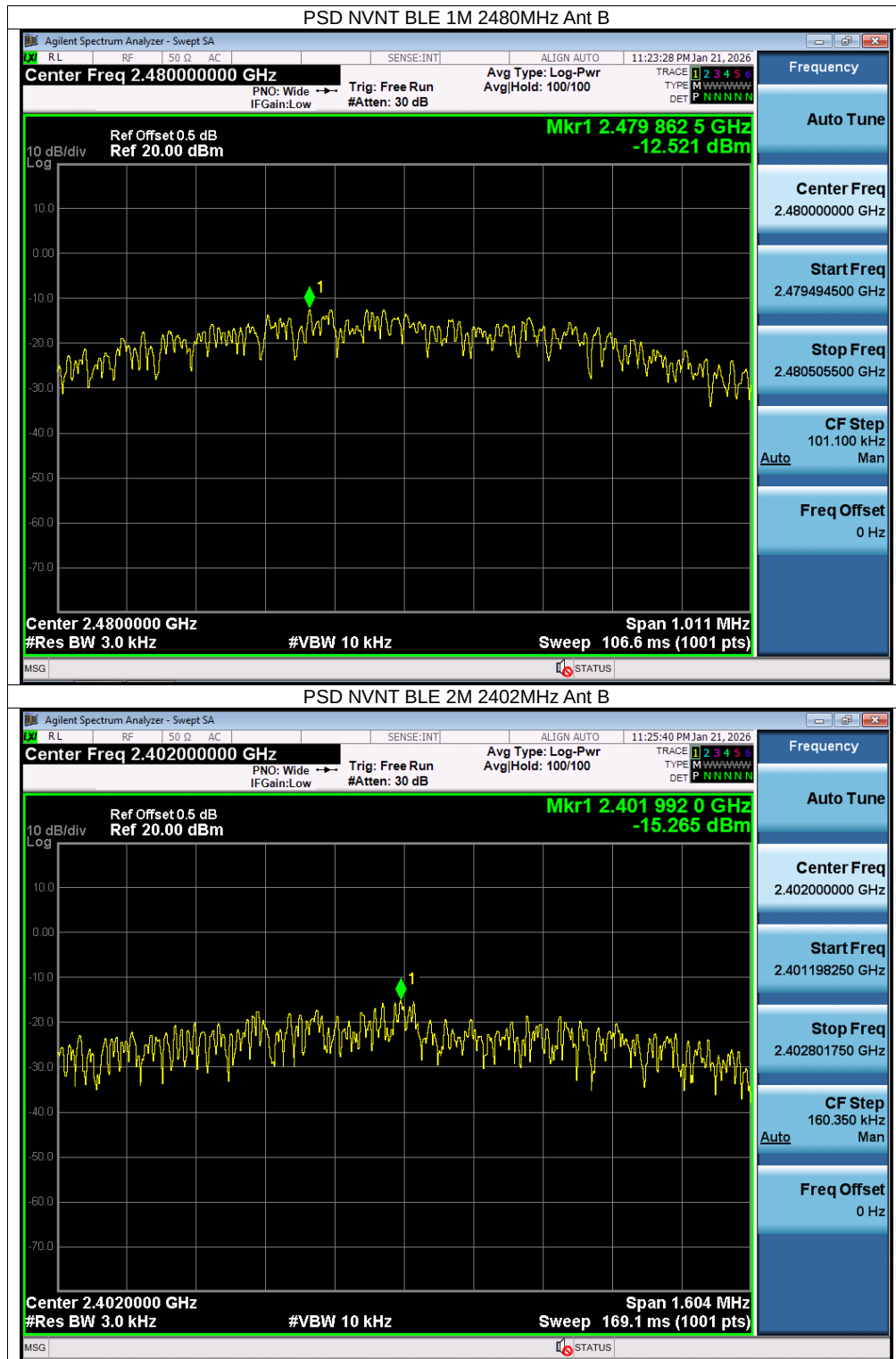


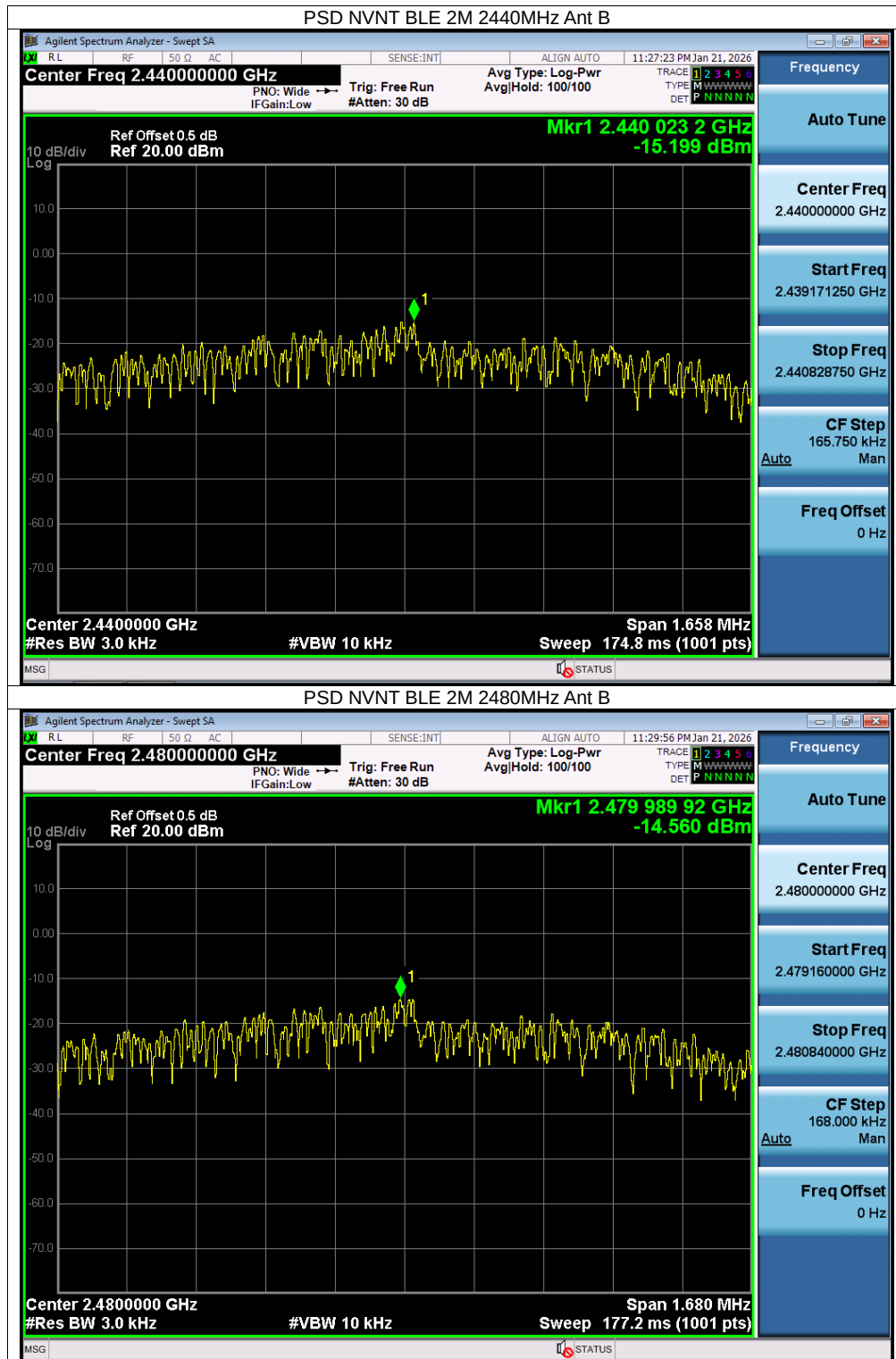


## Maximum Power Spectral Density Level

| Condition | Mode   | Frequency (MHz) | Antenna | Conducted PSD (dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|--------|-----------------|---------|--------------------------|------------------|---------|
| NVNT      | BLE 1M | 2402            | Ant B   | -12.89                   | 8                | Pass    |
| NVNT      | BLE 1M | 2440            | Ant B   | -12.89                   | 8                | Pass    |
| NVNT      | BLE 1M | 2480            | Ant B   | -12.52                   | 8                | Pass    |
| NVNT      | BLE 2M | 2402            | Ant B   | -15.27                   | 8                | Pass    |
| NVNT      | BLE 2M | 2440            | Ant B   | -15.2                    | 8                | Pass    |
| NVNT      | BLE 2M | 2480            | Ant B   | -14.56                   | 8                | Pass    |



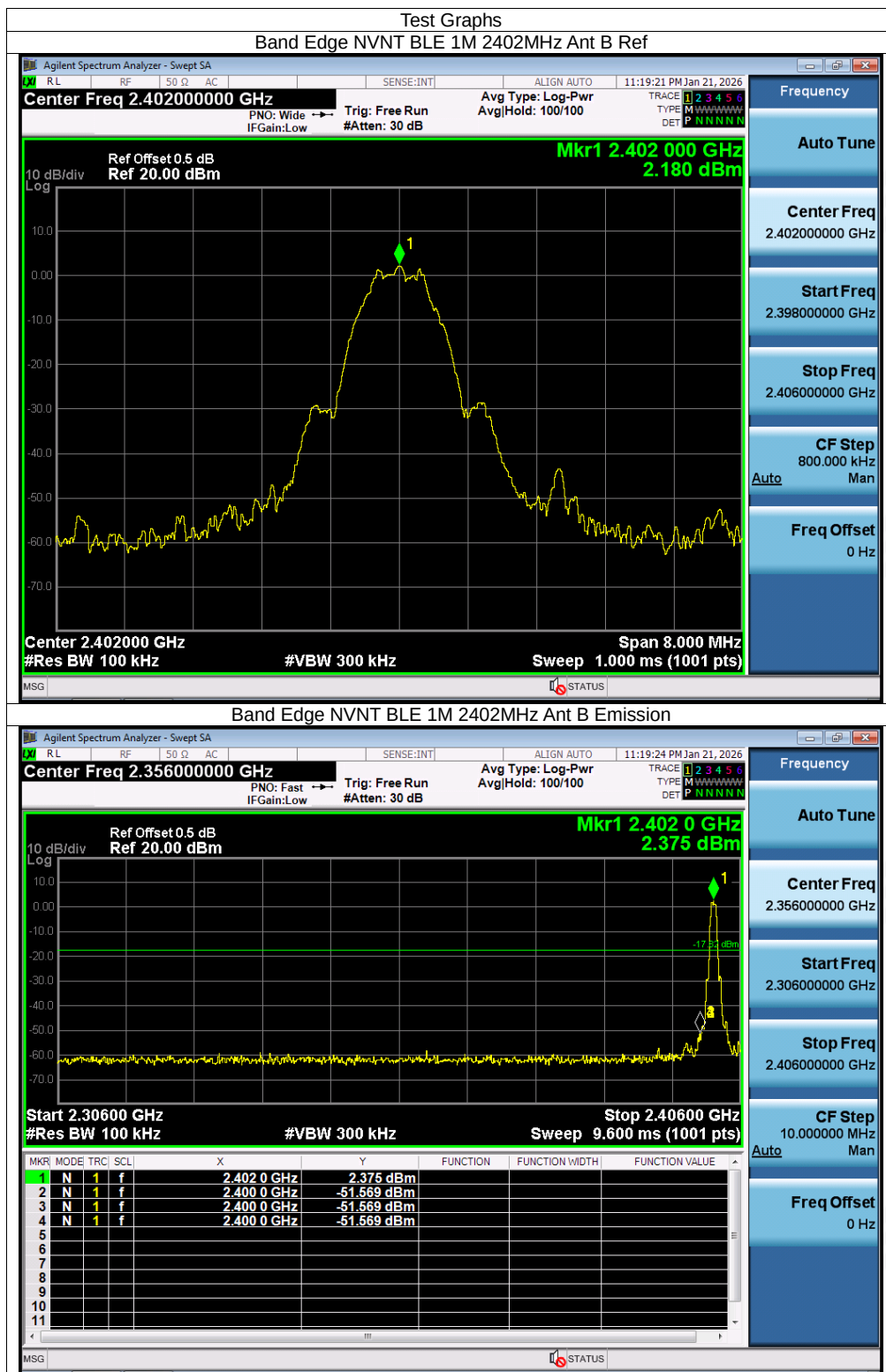


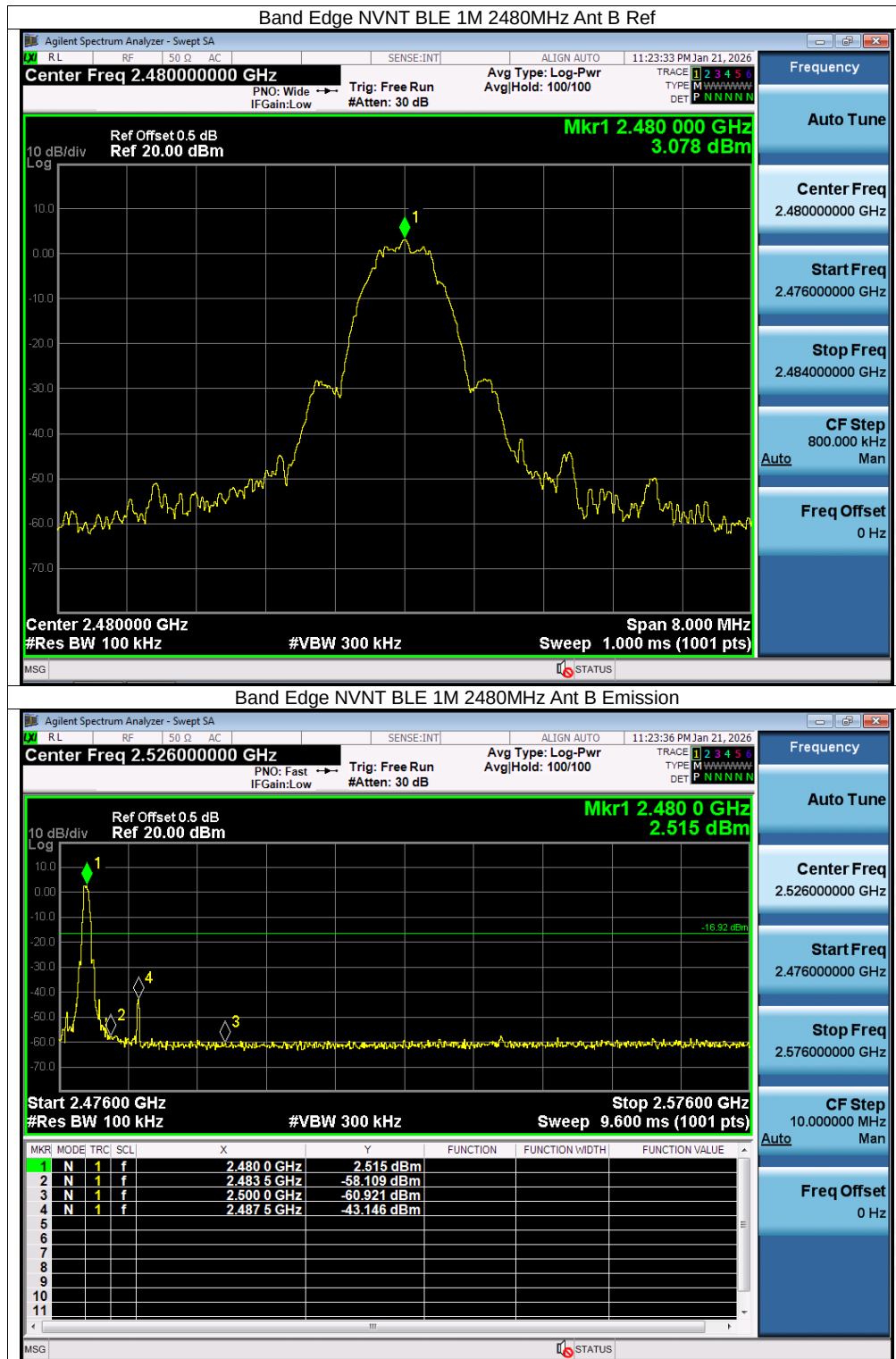




## Band Edge

| Condition | Mode   | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|--------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | BLE 1M | 2402            | Ant B   | -53.74          | -20         | Pass    |
|           |        | 2480            |         | -46.22          | -20         | Pass    |
|           | BLE 2M | 2402            |         | -32.14          | -20         | Pass    |
|           |        | 2480            |         | -46.8           | -20         | Pass    |







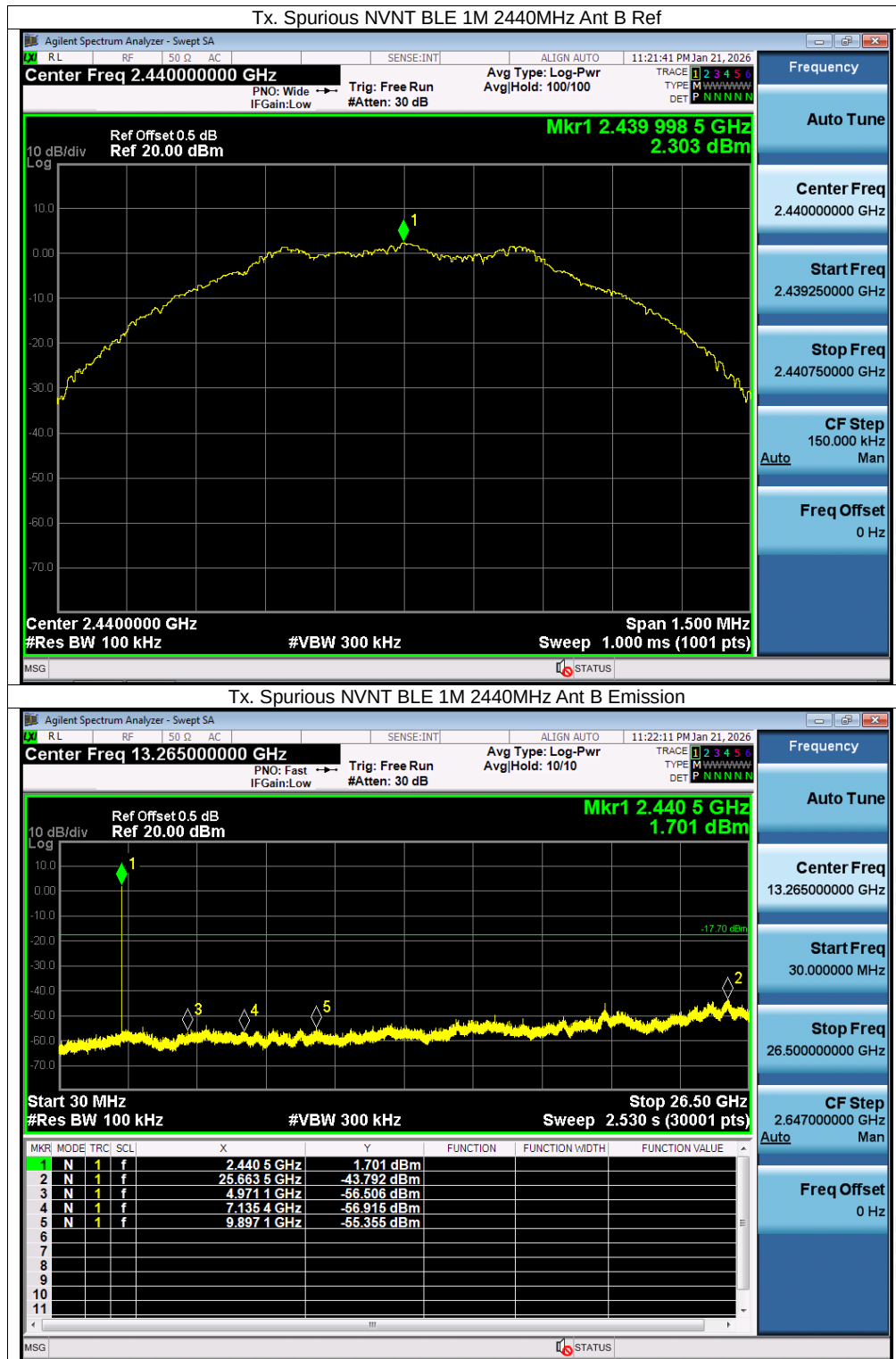


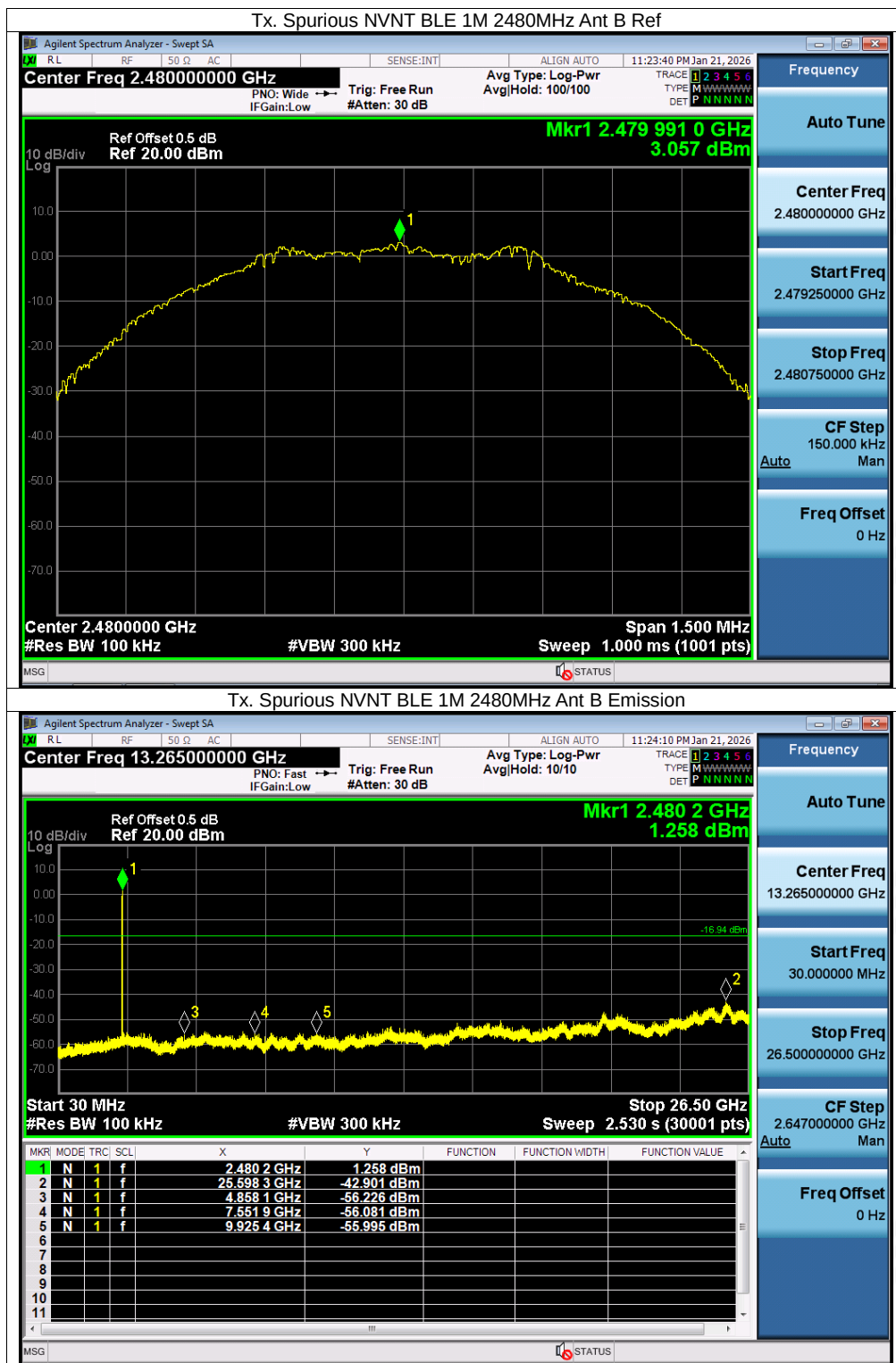


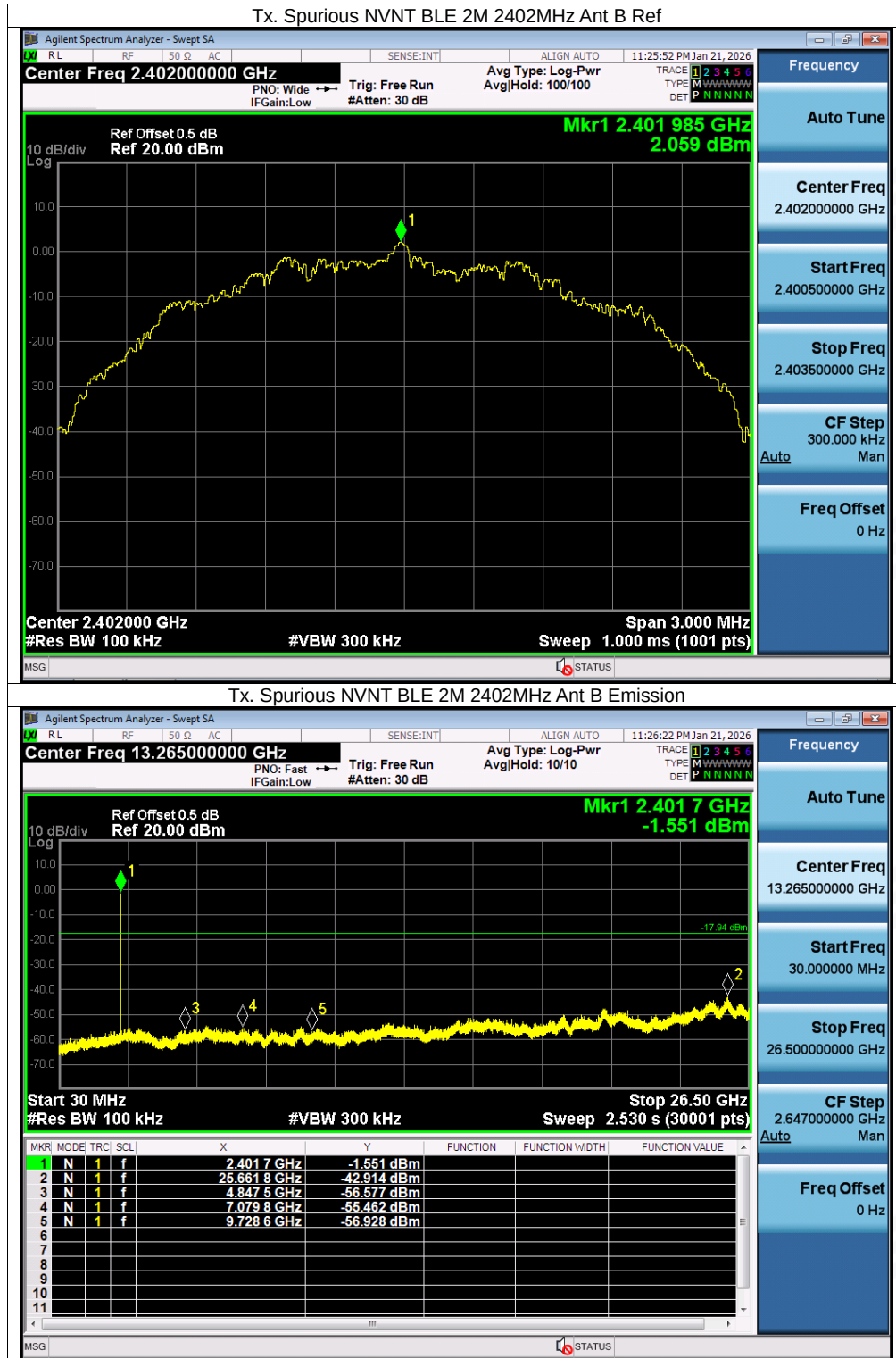
## Conducted RF Spurious Emission

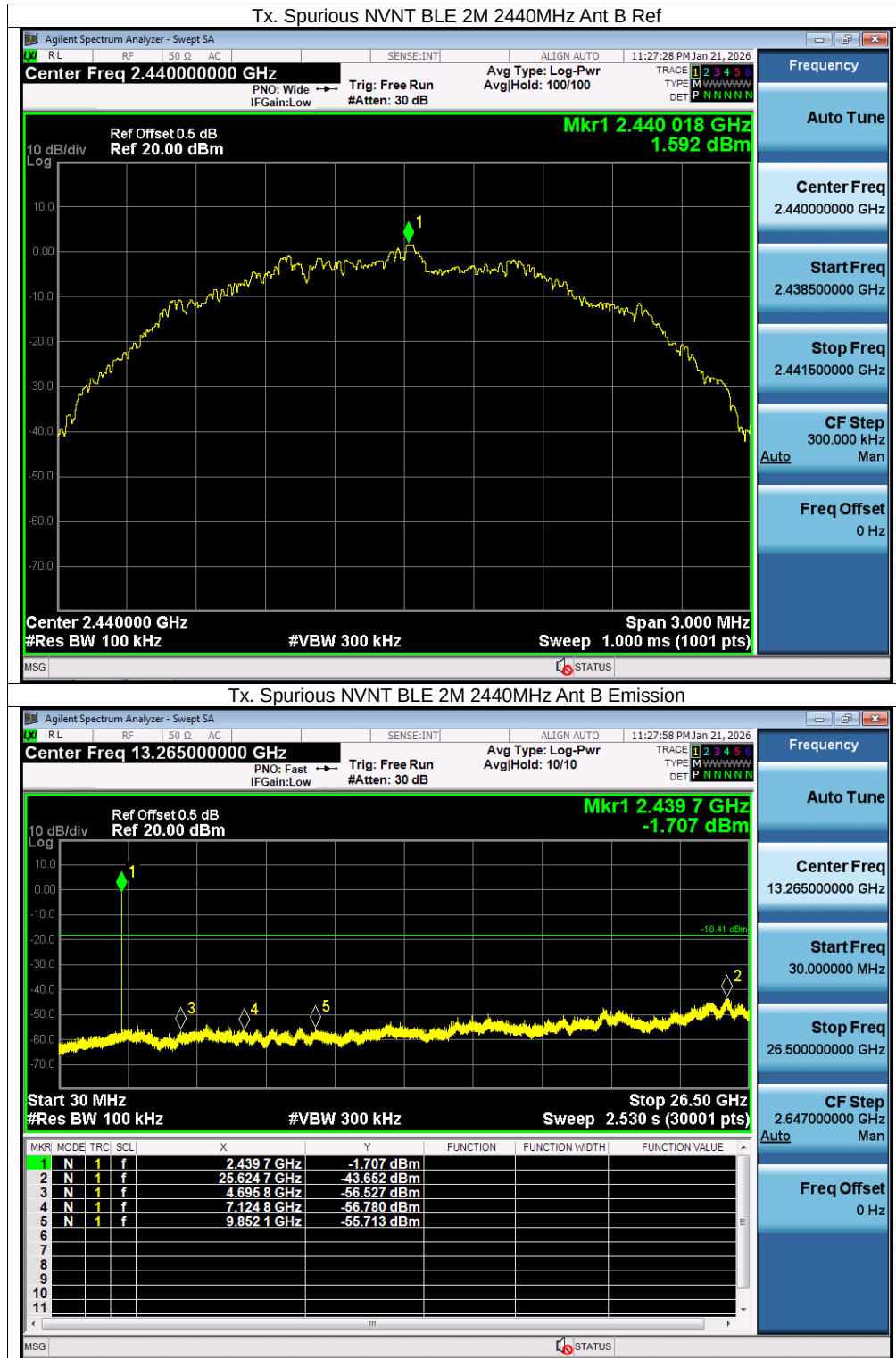
| Condition | Mode   | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|--------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | BLE 1M | 2402            | Ant B   | -45.56          | -20         | Pass    |
|           |        | 2440            |         | -46.09          | -20         | Pass    |
|           |        | 2480            |         | -45.96          | -20         | Pass    |
|           | BLE 2M | 2402            |         | -44.97          | -20         | Pass    |
|           |        | 2440            |         | -45.24          | -20         | Pass    |
|           |        | 2480            |         | -46.62          | -20         | Pass    |

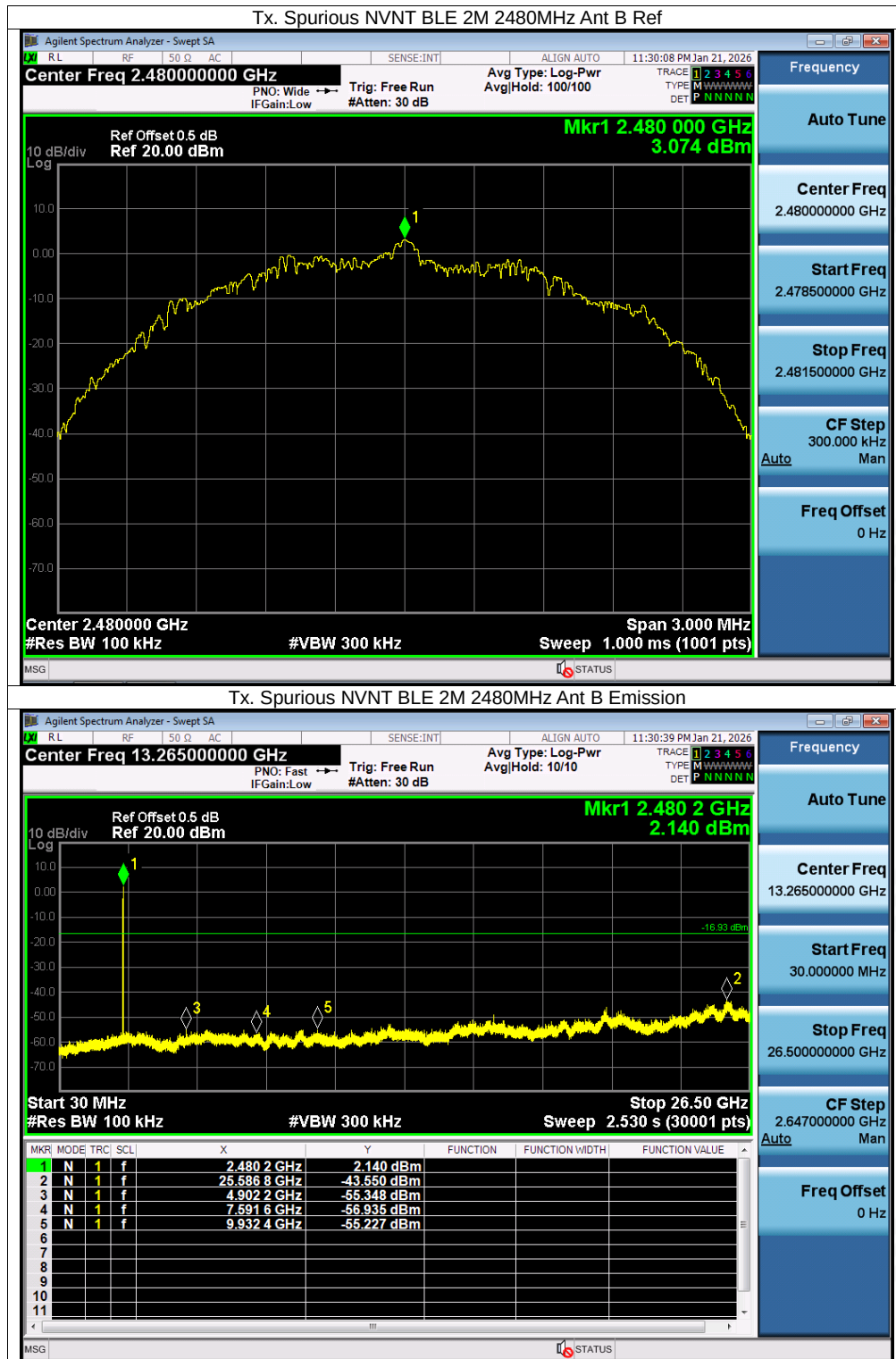














## APPENDIX 2- EUT TEST PHOTO

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

\*\*\*\*\*END OF THE REPORT\*\*\*\*\*