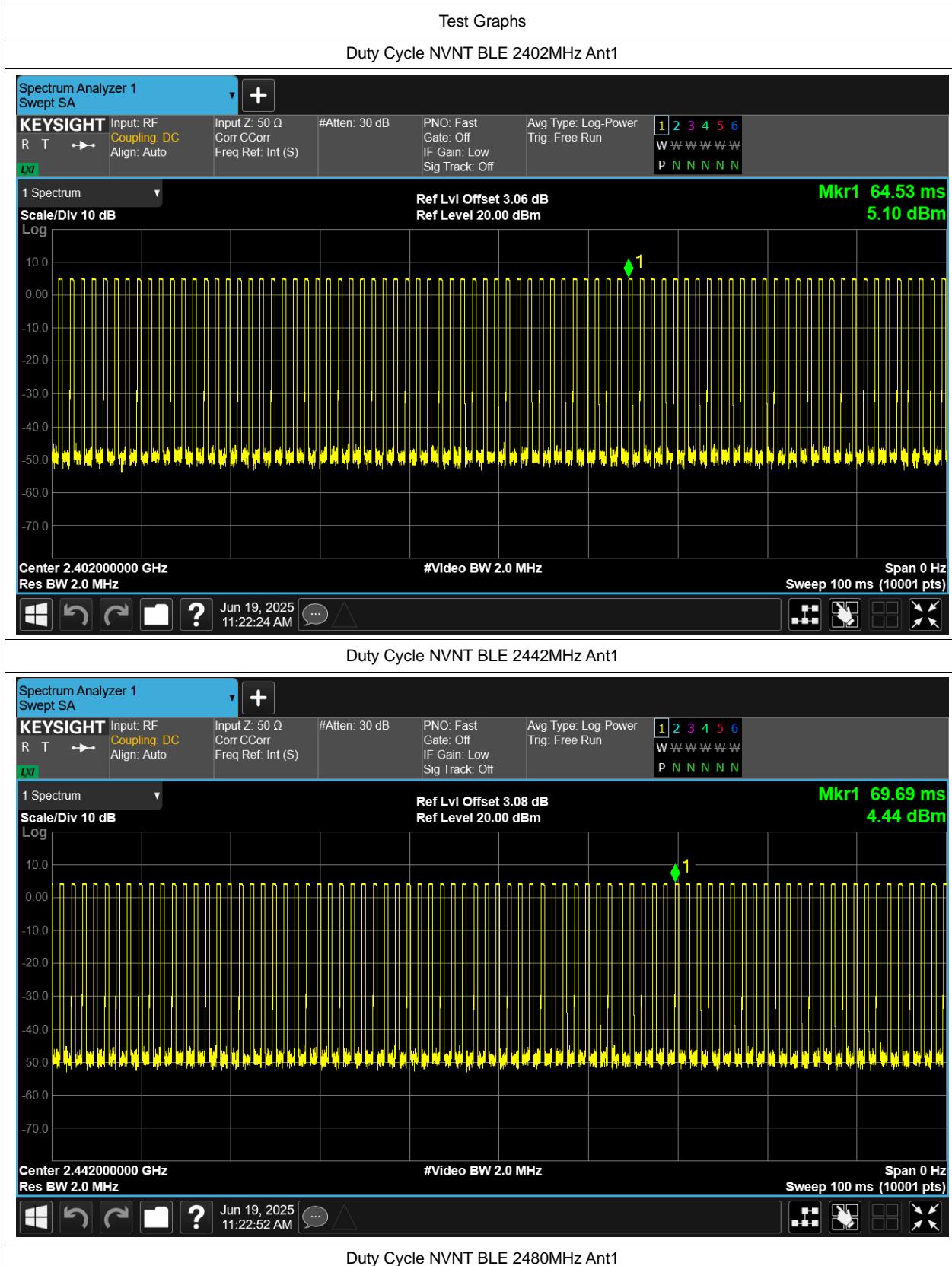
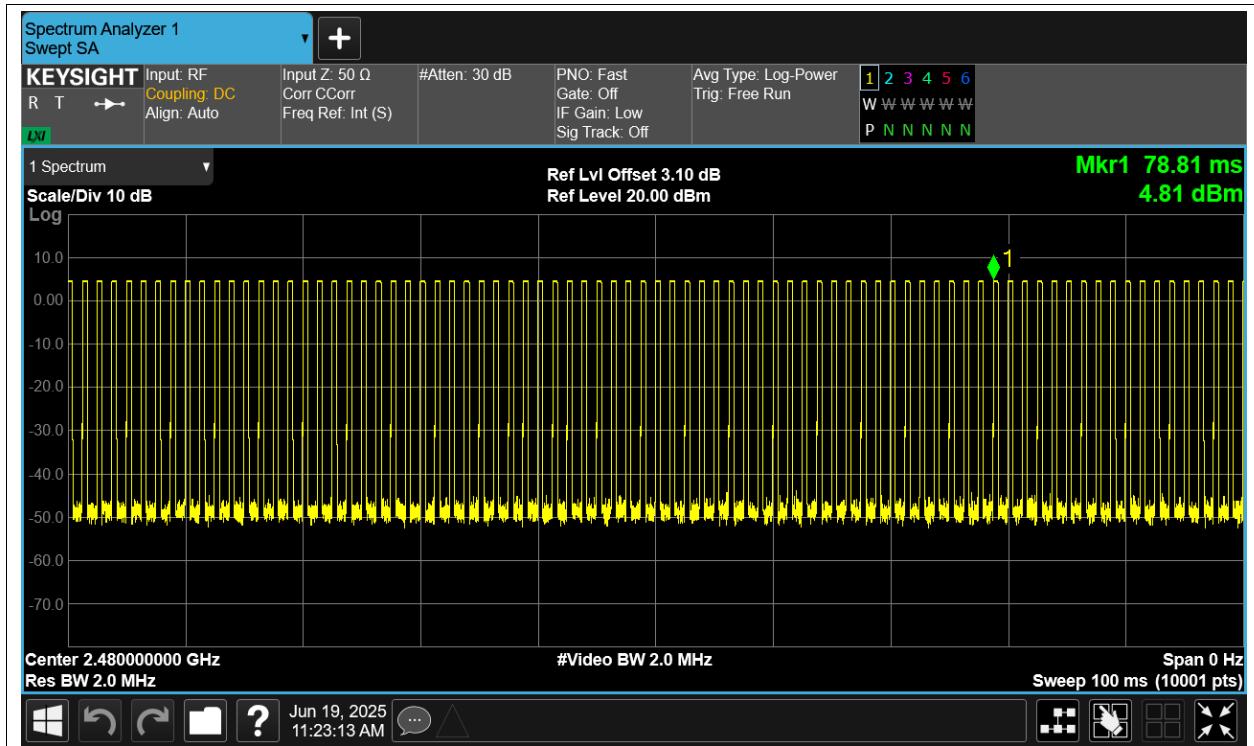


Test Data

Duty Cycle

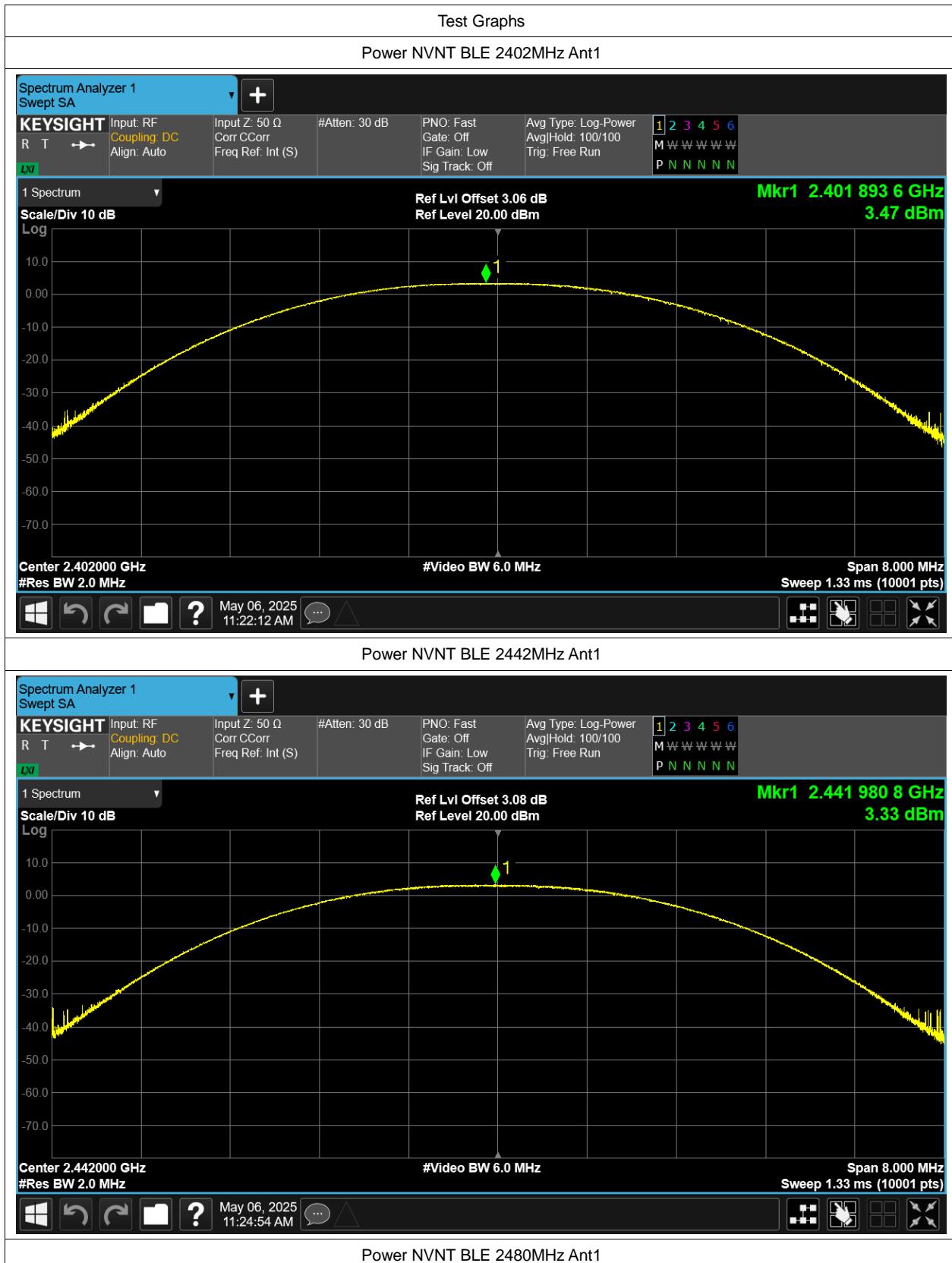
| Condition | Mode | Frequency (MHz) | Antenna | Duty Cycle (%) | Correction Factor (dB) |
|-----------|------|-----------------|---------|----------------|------------------------|
| NVNT | BLE | 2402 | Ant1 | 36 | 4.44 |
| NVNT | BLE | 2442 | Ant1 | 35.95 | 4.44 |
| NVNT | BLE | 2480 | Ant1 | 36.01 | 4.44 |

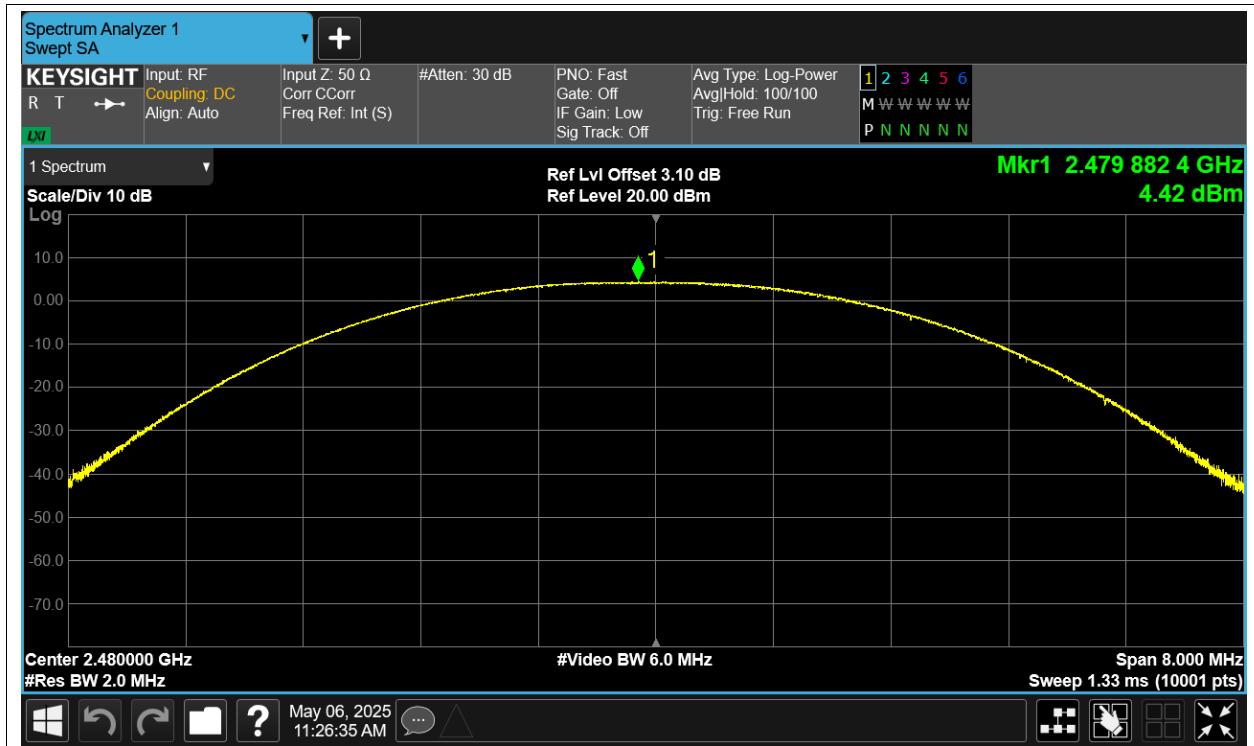




Maximum Conducted Output Power

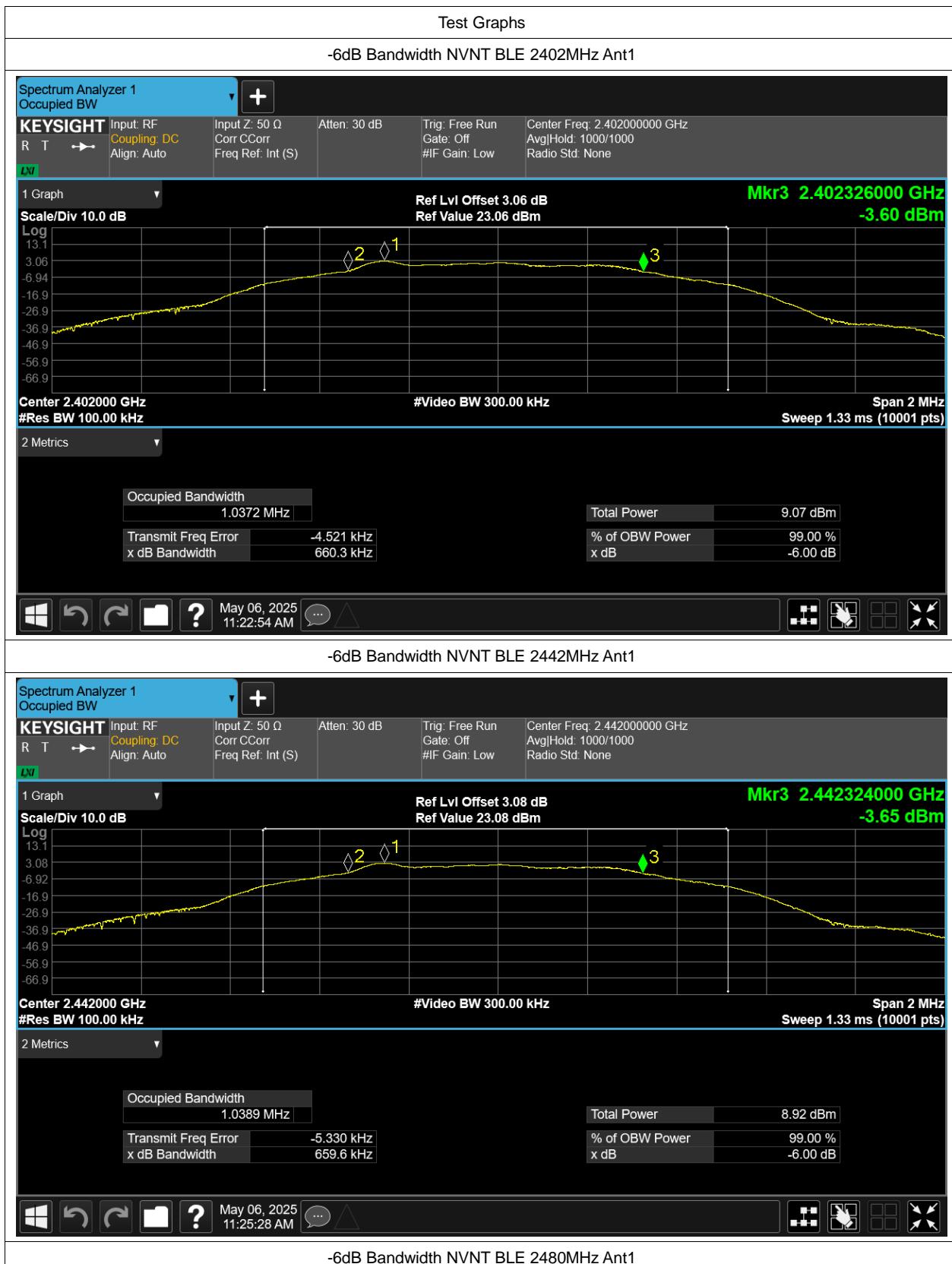
| Condition | Mode | Frequency (MHz) | Antenna | Conducted Power (dBm) | Limit (dBm) | Verdict |
|-----------|------|-----------------|---------|-----------------------|-------------|---------|
| NVNT | BLE | 2402 | Ant1 | 3.473 | 30 | Pass |
| NVNT | BLE | 2442 | Ant1 | 3.33 | 30 | Pass |
| NVNT | BLE | 2480 | Ant1 | 4.416 | 30 | Pass |

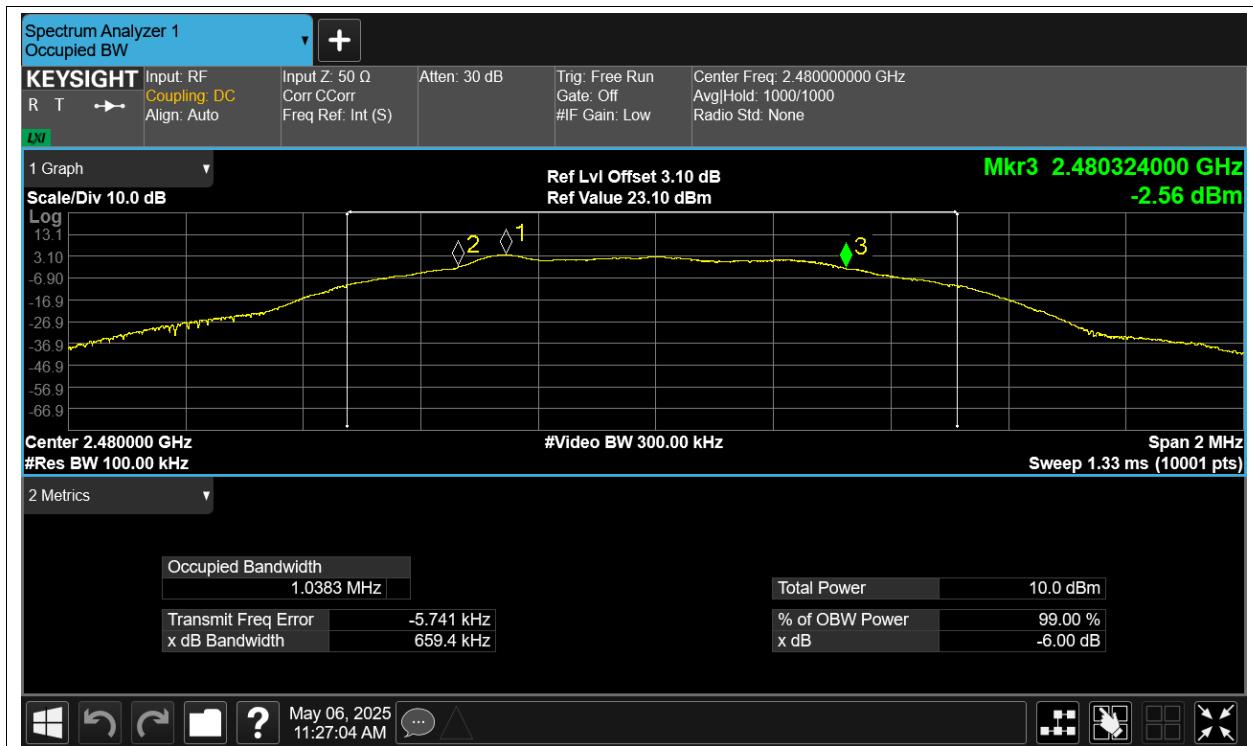




-6dB Bandwidth

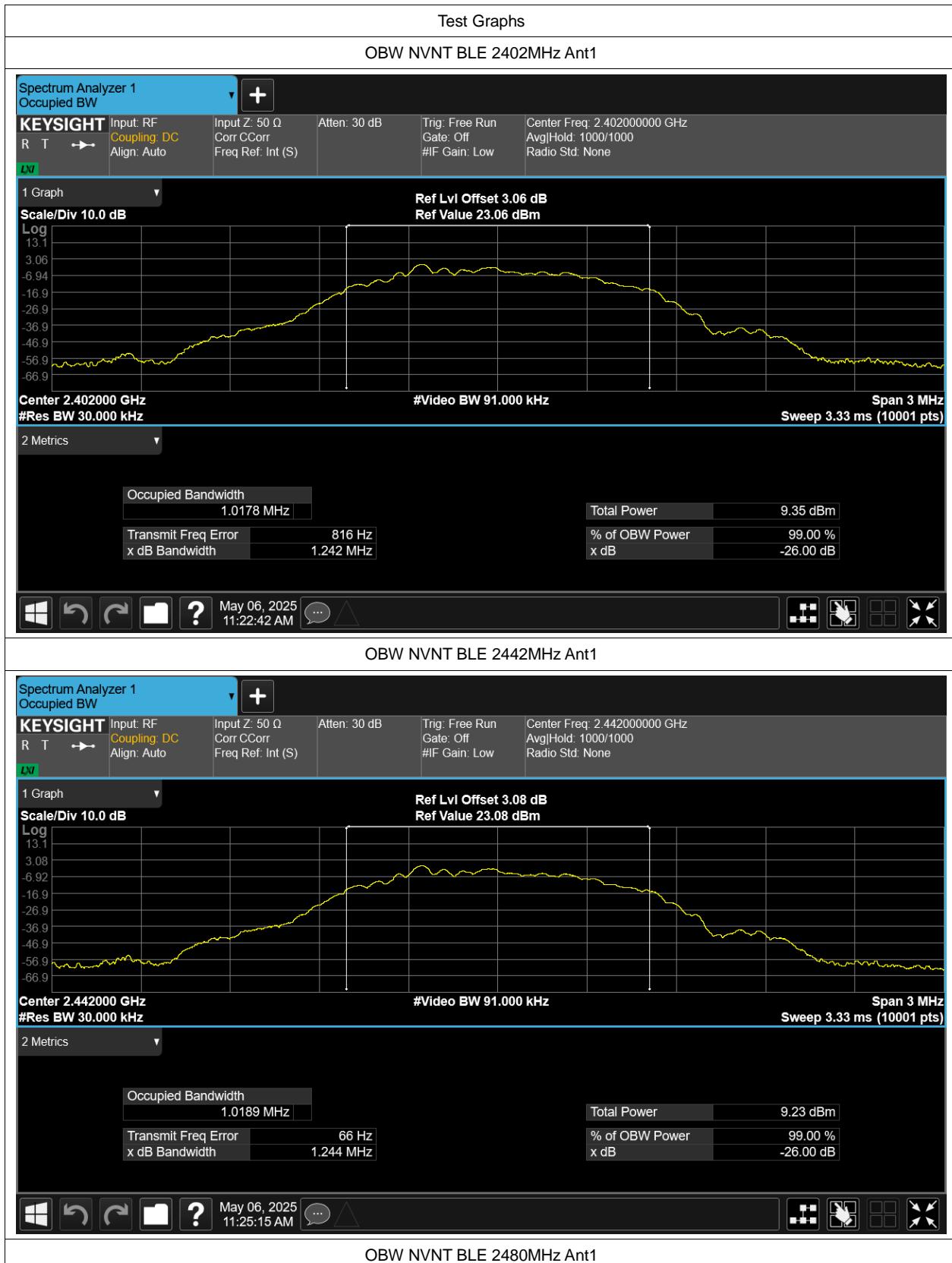
| Condition | Mode | Frequency (MHz) | Antenna | -6 dB Bandwidth (MHz) | limit(MHz) | Verdic |
|-----------|------|-----------------|---------|-----------------------|------------|--------|
| NVNT | BLE | 2402 | Ant1 | 0.66 | 0.5 | Pass |
| NVNT | BLE | 2442 | Ant1 | 0.66 | 0.5 | Pass |
| NVNT | BLE | 2480 | Ant1 | 0.659 | 0.5 | Pass |

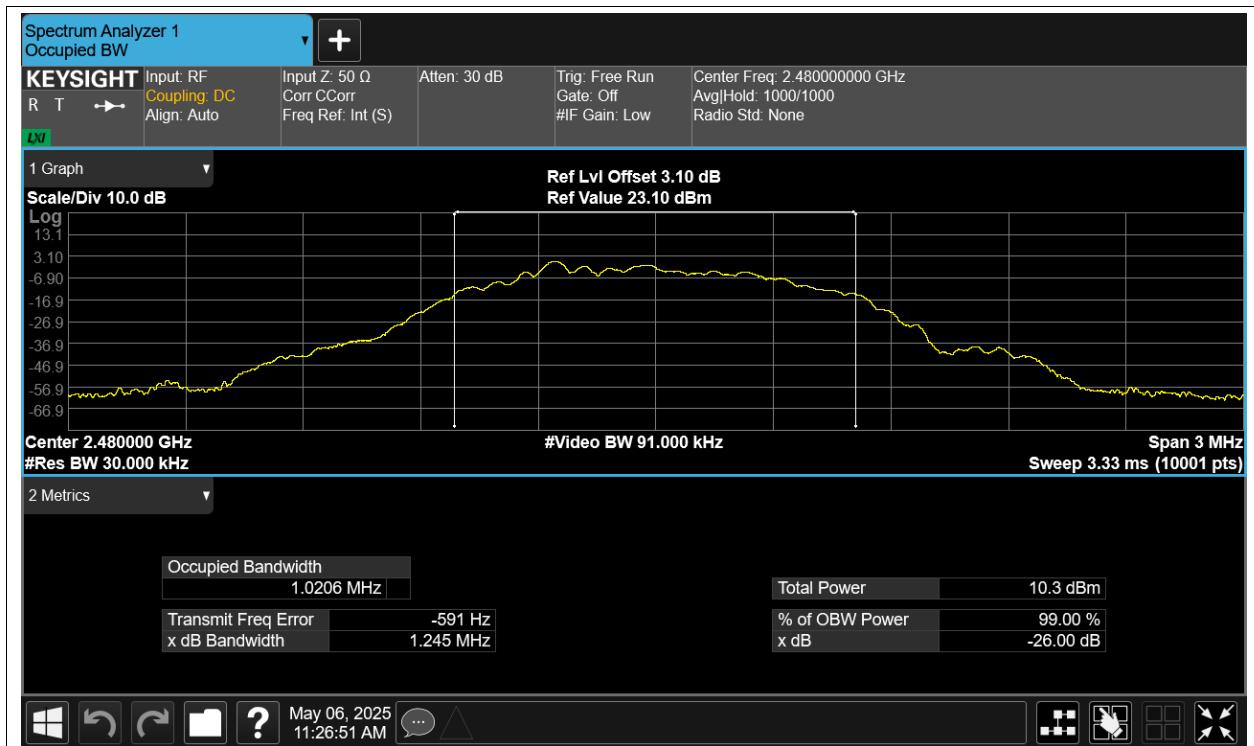




Occupied Channel Bandwidth

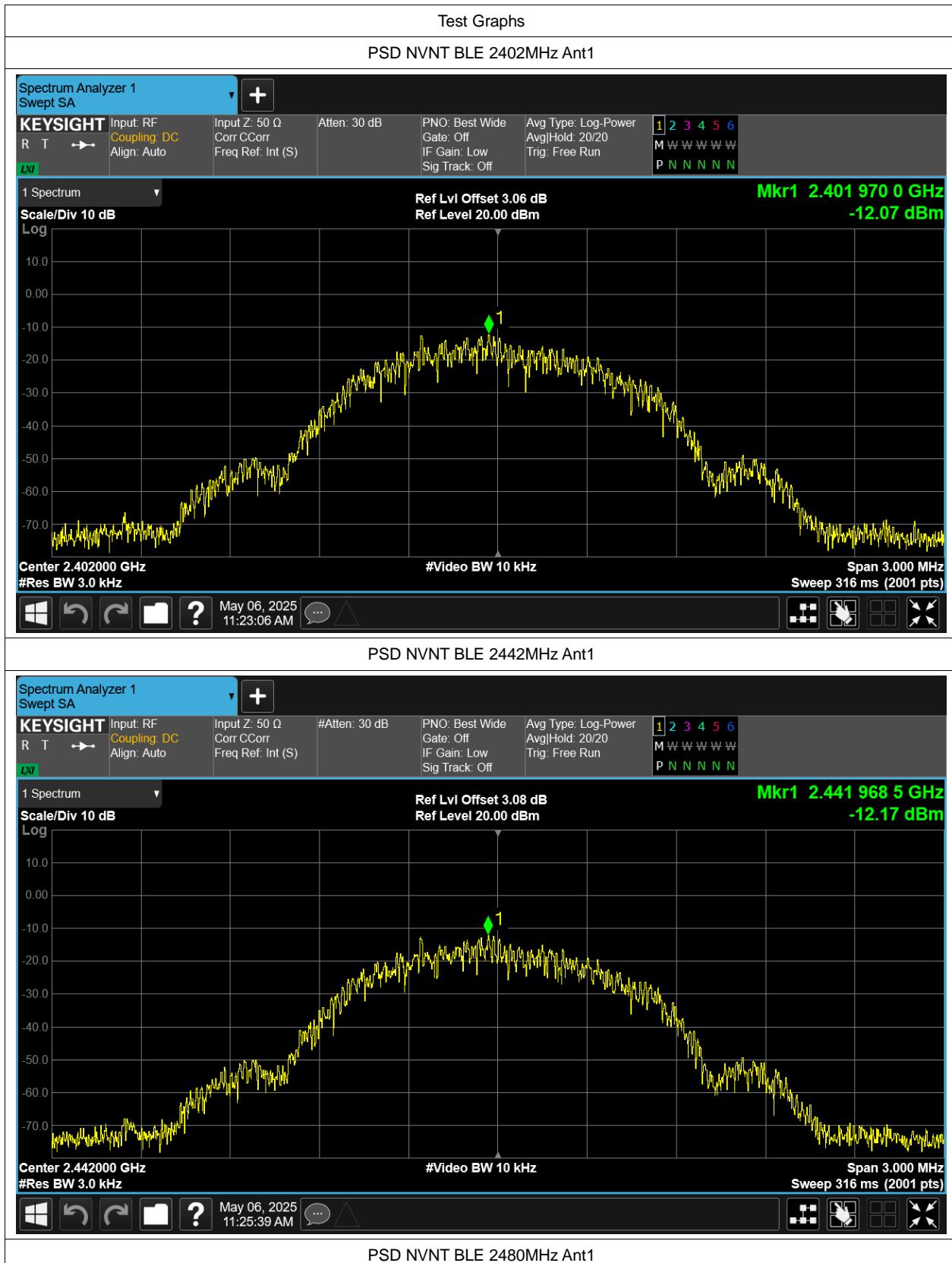
| Condition | Mode | Frequency (MHz) | Antenna | 99% OBW (MHz) |
|-----------|------|-----------------|---------|---------------|
| NVNT | BLE | 2402 | Ant1 | 1.018 |
| NVNT | BLE | 2442 | Ant1 | 1.019 |
| NVNT | BLE | 2480 | Ant1 | 1.021 |

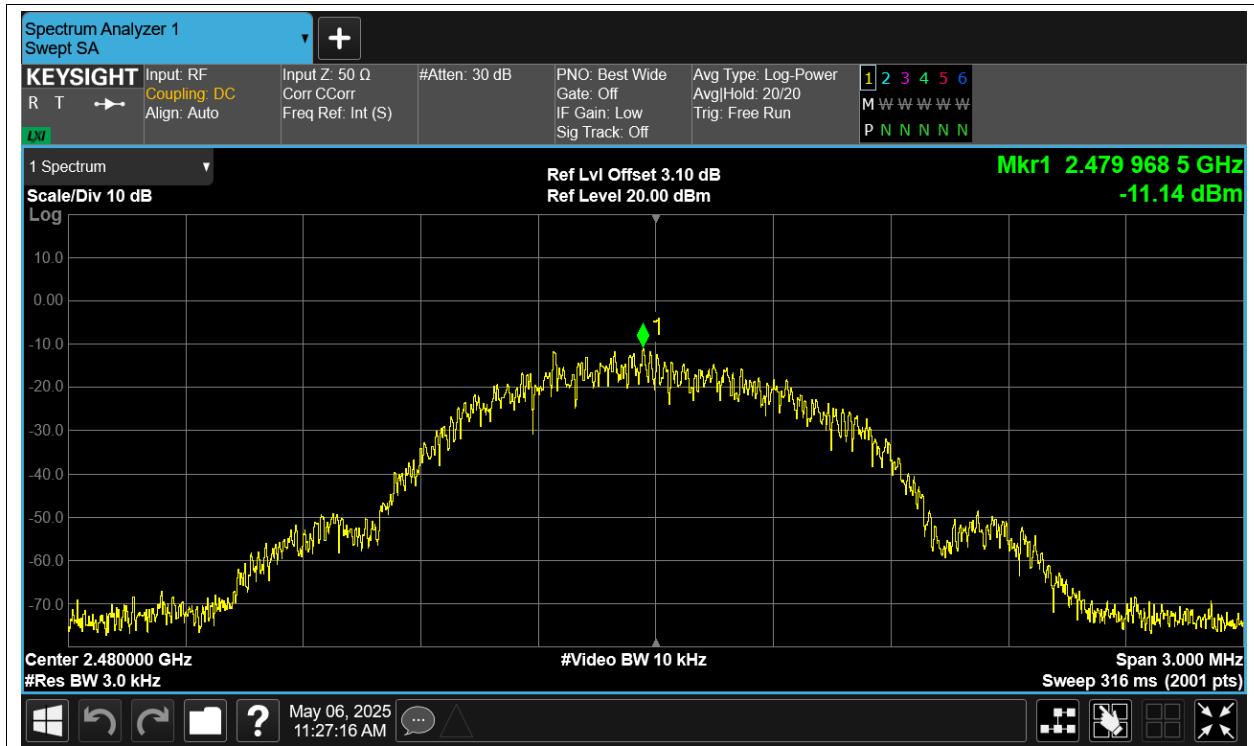




Maximum Power Spectral Density Level

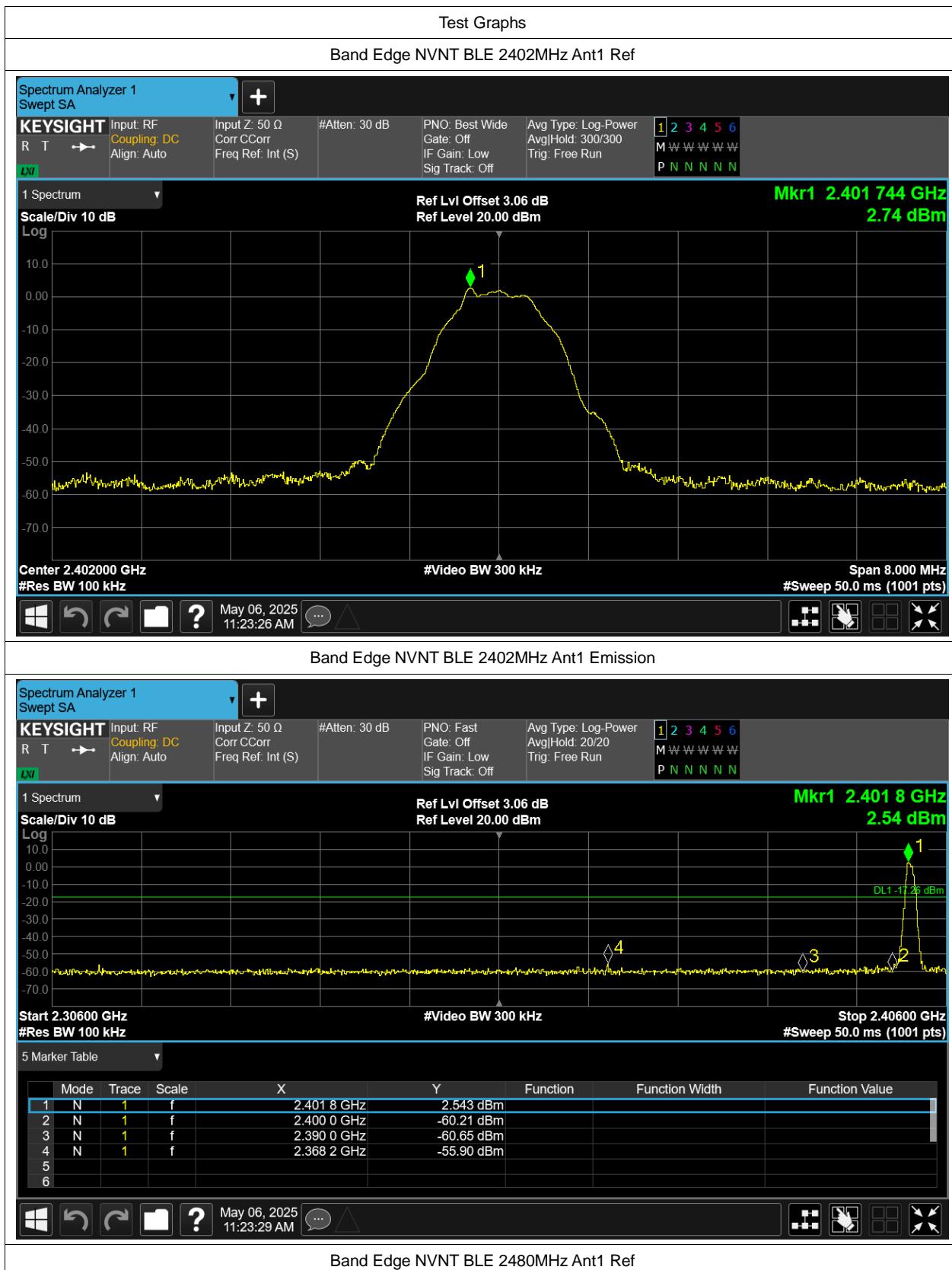
| Condition | Mode | Frequency (MHz) | Antenna | Max PSD(dBm/3kHz) | Limit (dBm/3kHz) | Verdict |
|-----------|------|-----------------|---------|-------------------|------------------|---------|
| NVNT | BLE | 2402 | Ant1 | -12.075 | 8 | Pass |
| NVNT | BLE | 2442 | Ant1 | -12.174 | 8 | Pass |
| NVNT | BLE | 2480 | Ant1 | -11.14 | 8 | Pass |

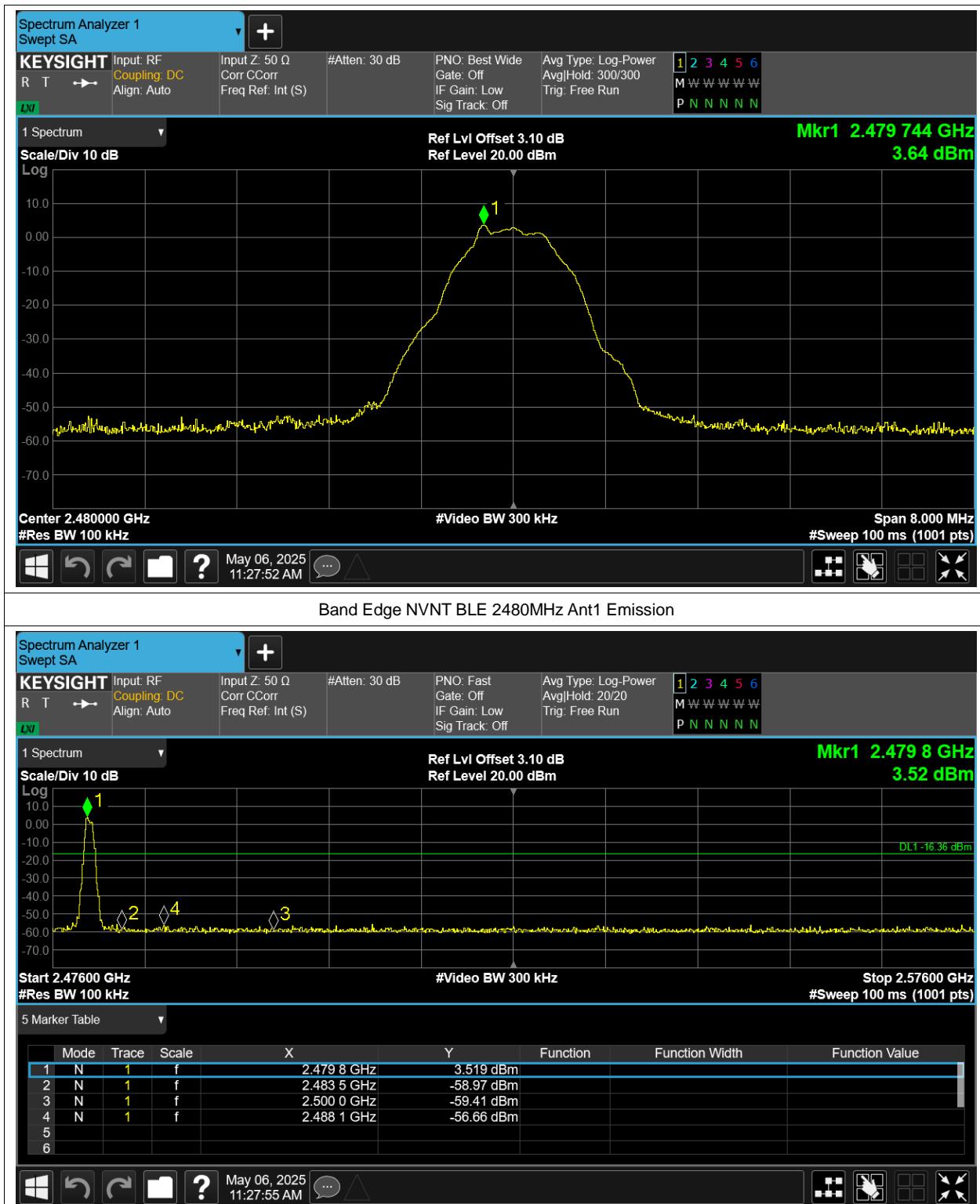




Band Edge

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT | BLE | 2402 | Ant1 | -58.64 | -20 | Pass |
| NVNT | BLE | 2480 | Ant1 | -60.3 | -20 | Pass |

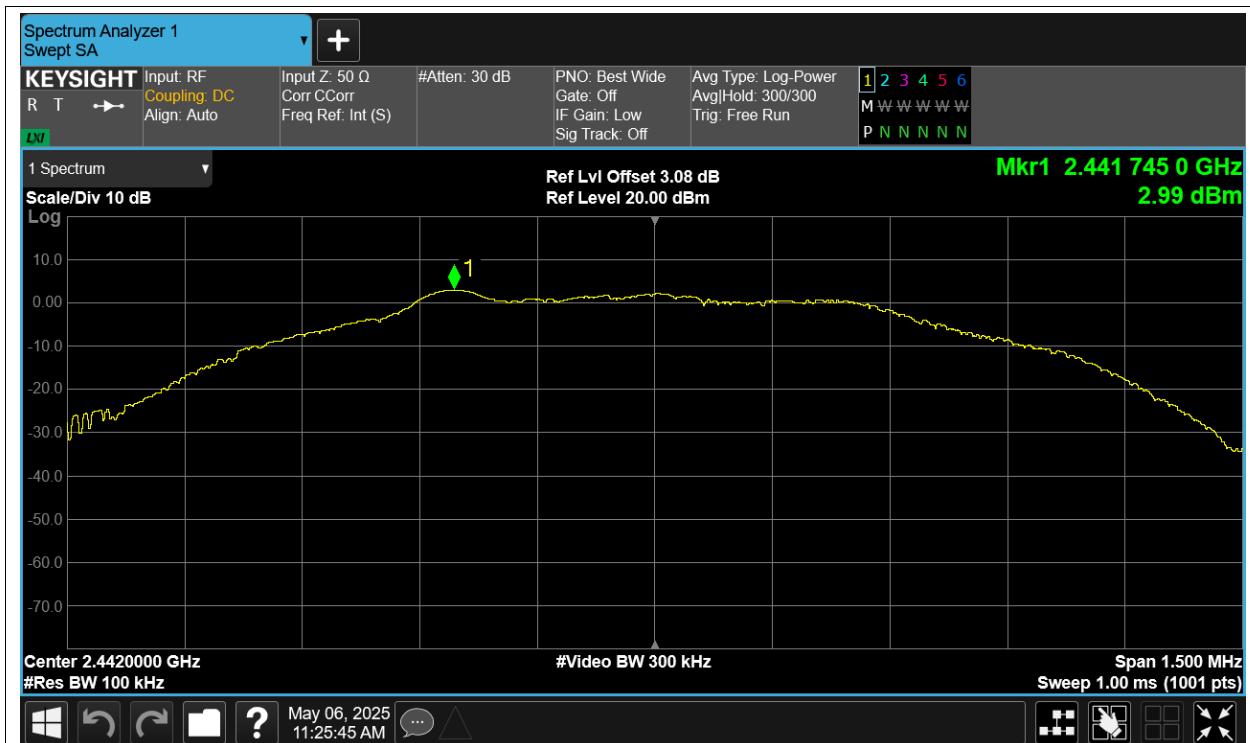




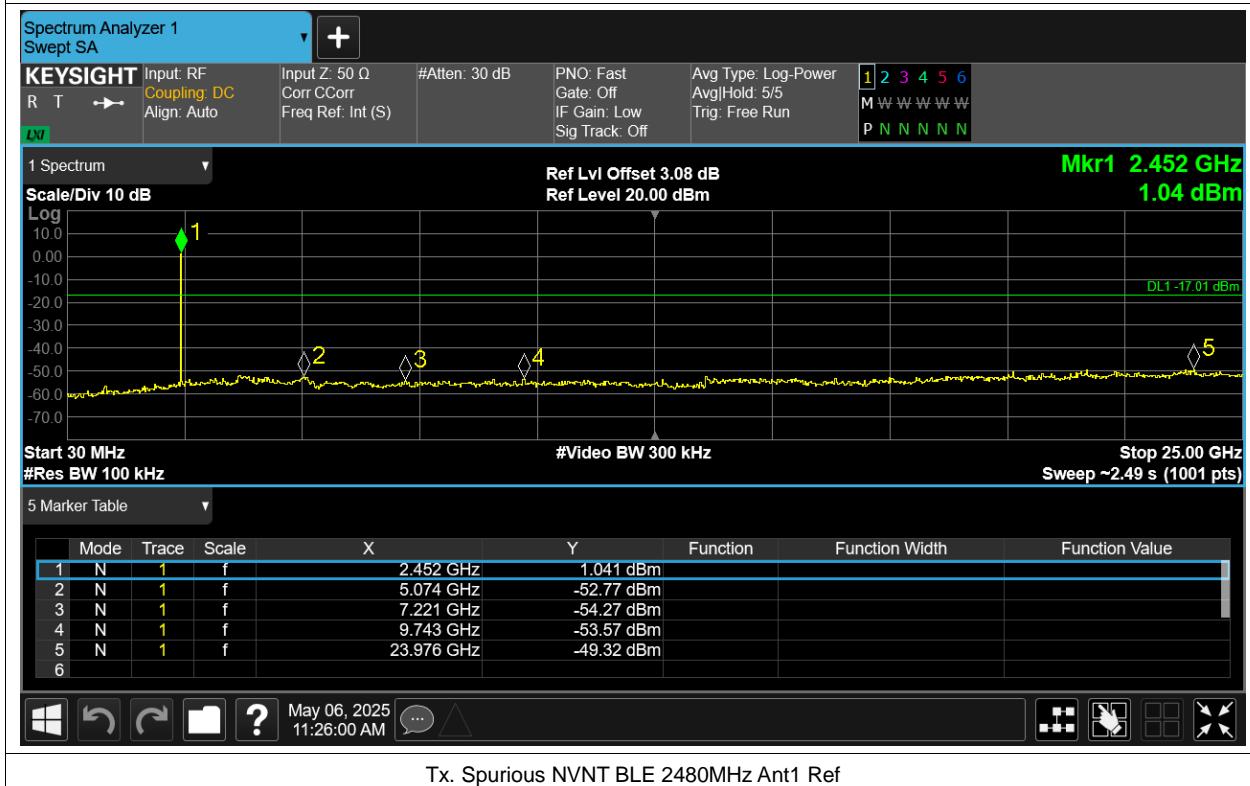
Conducted RF Spurious Emission

| Condition | Mode | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|------|-----------------|---------|-----------------|-------------|---------|
| NVNT | BLE | 2402 | Ant1 | -52.46 | -20 | Pass |
| NVNT | BLE | 2442 | Ant1 | -52.31 | -20 | Pass |
| NVNT | BLE | 2480 | Ant1 | -52.3 | -20 | Pass |

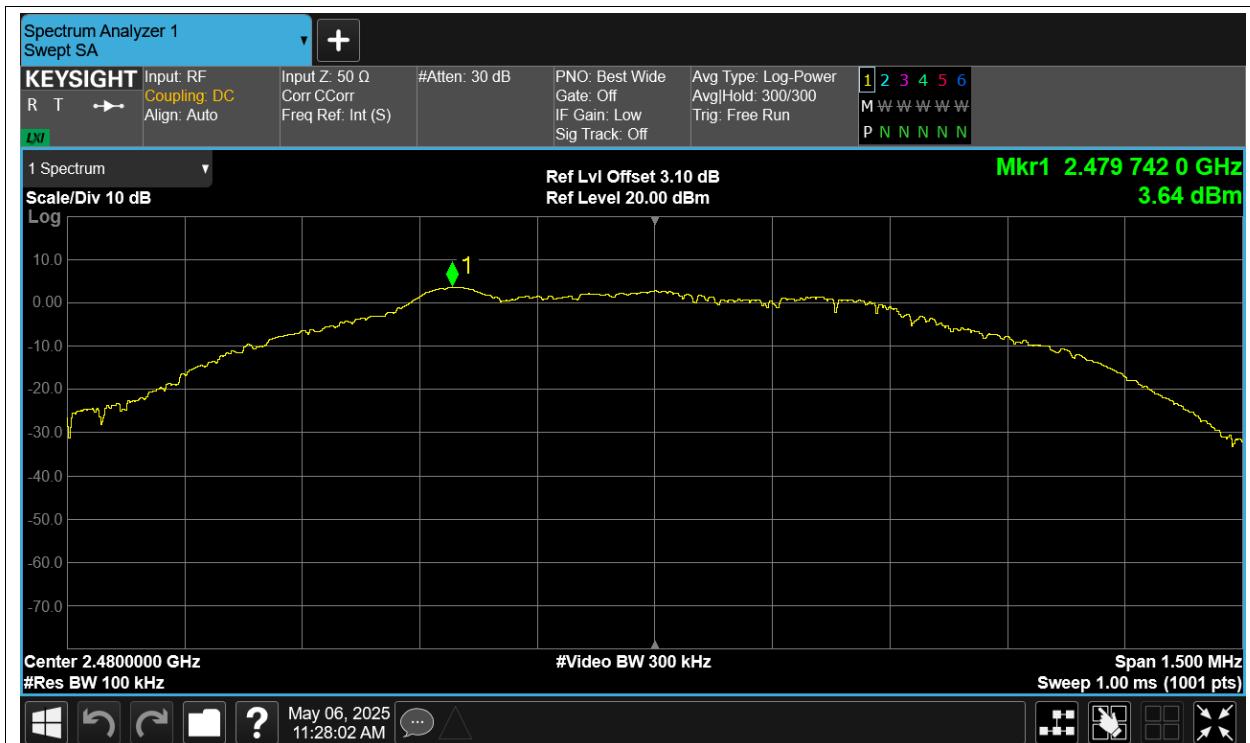




Tx. Spurious NVNT BLE 2442MHz Ant1 Emission



Tx. Spurious NVNT BLE 2480MHz Ant1 Ref



Tx. Spurious NVNT BLE 2480MHz Ant1 Emission

