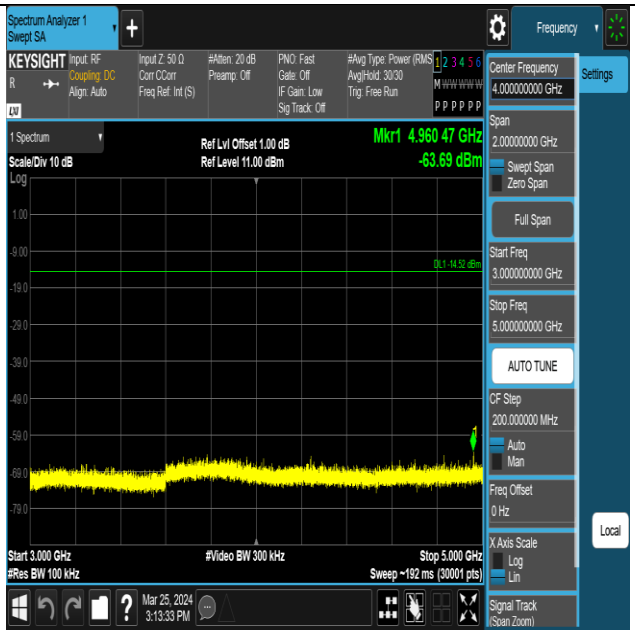
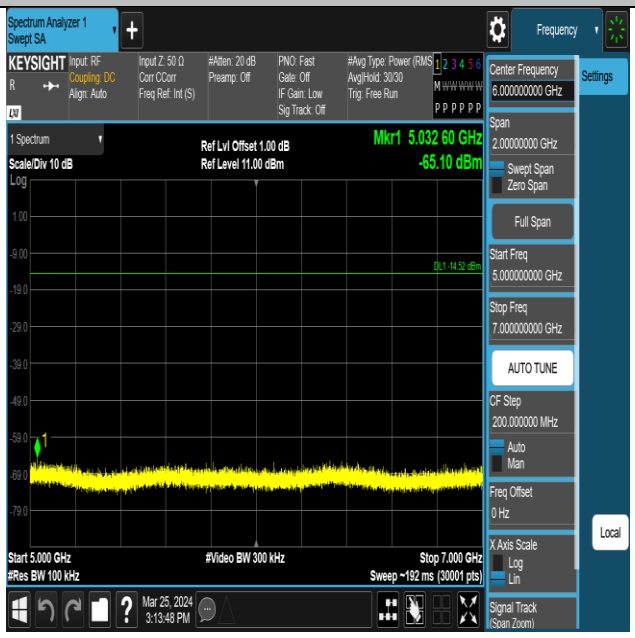
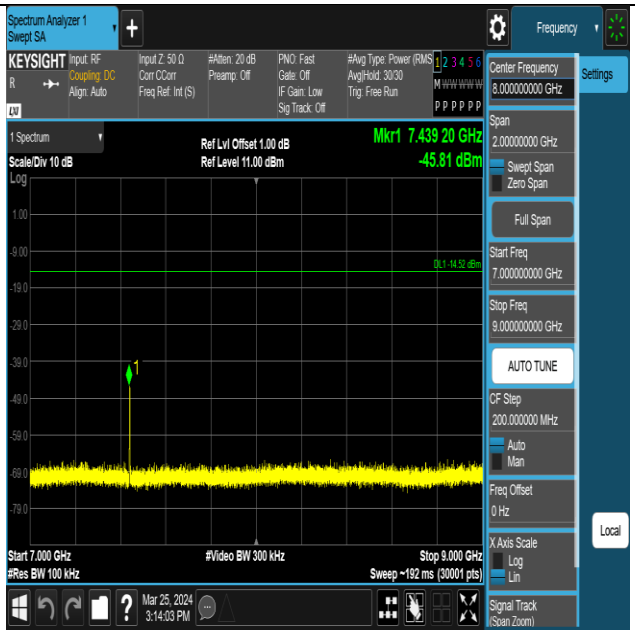


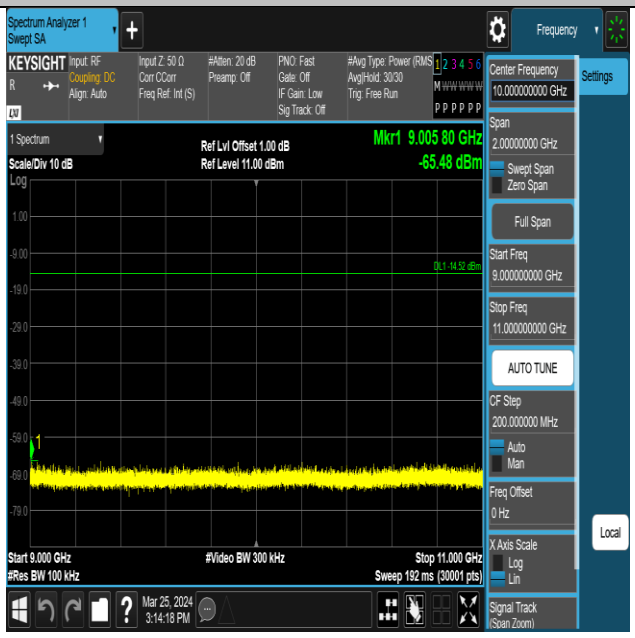

BLE_125K-Ant1-2480-3000~5000-PASS



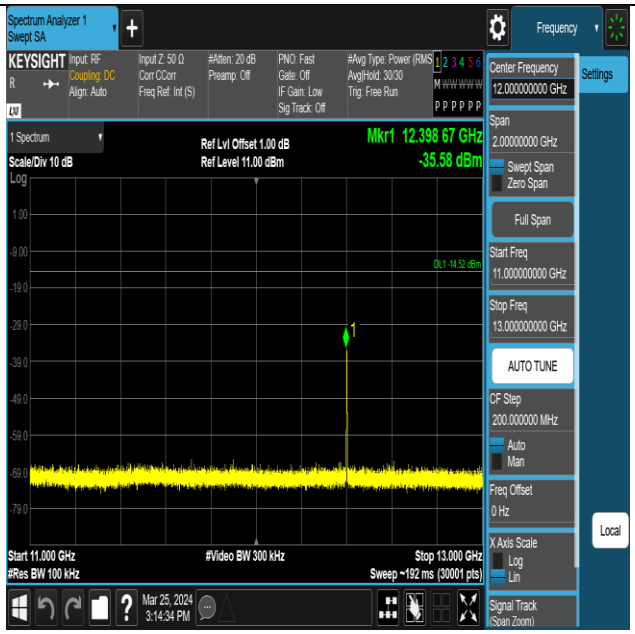

BLE_125K-Ant1-2480-5000~7000-PASS



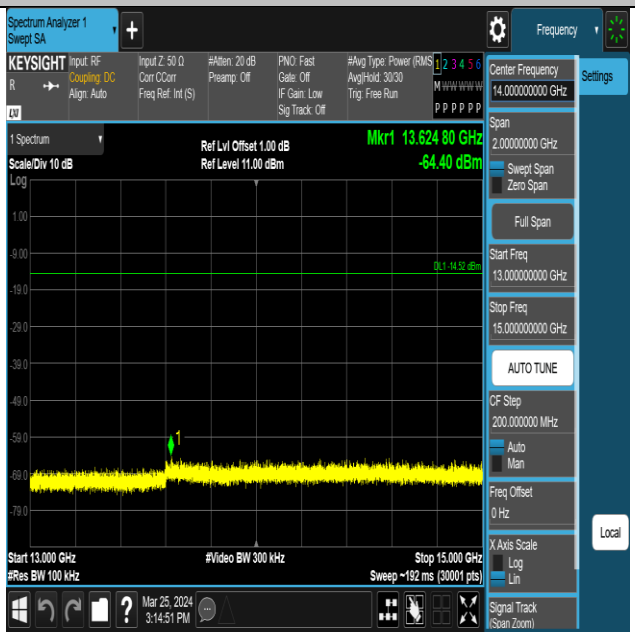

BLE_125K-Ant1-2480-7000~9000-PASS



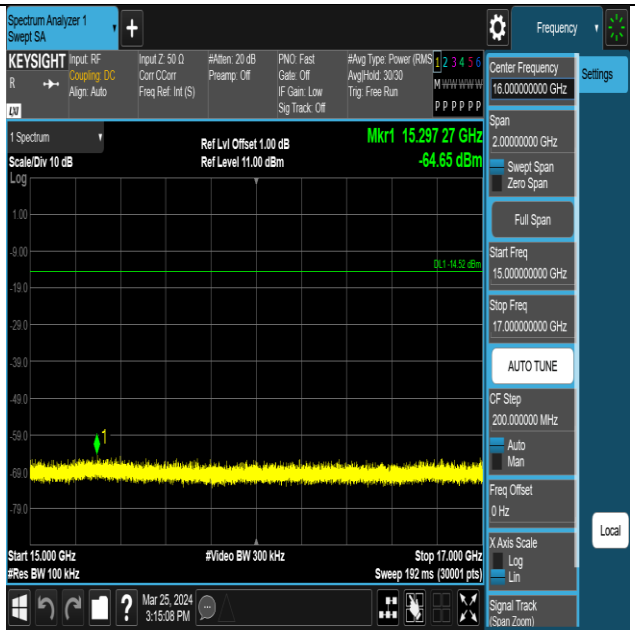

BLE_125K-Ant1-2480-9000~11000-PASS



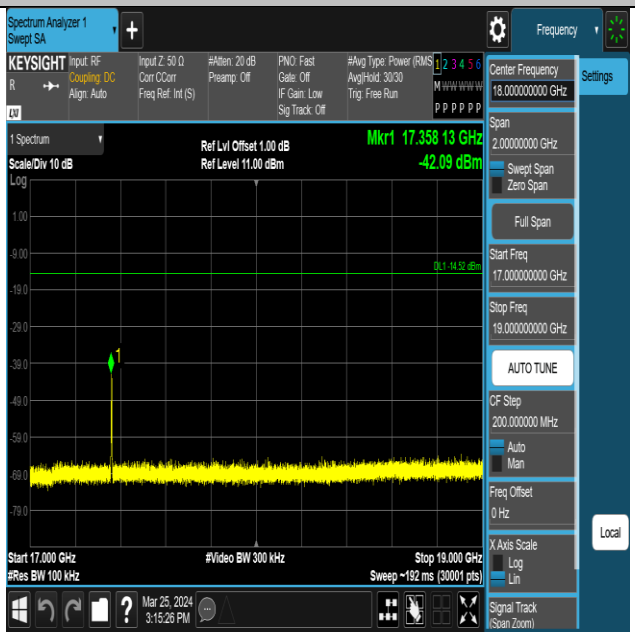

BLE_125K-Ant1-2480-11000~13000-PASS



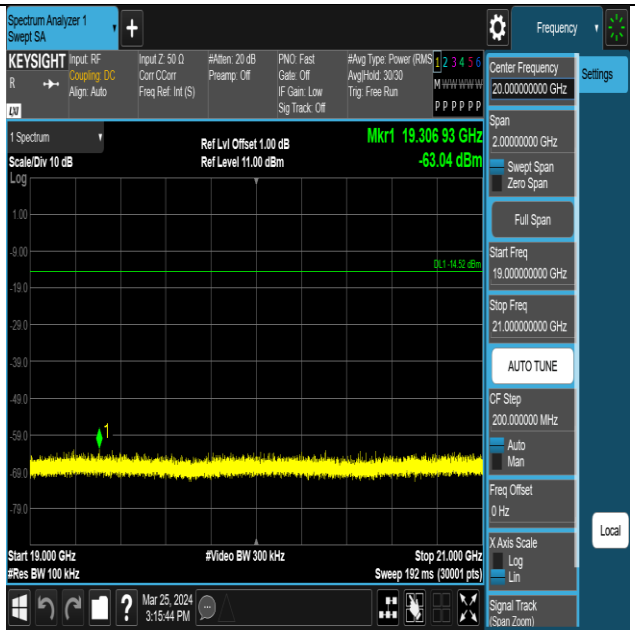

BLE_125K-Ant1-2480-13000~15000-PASS



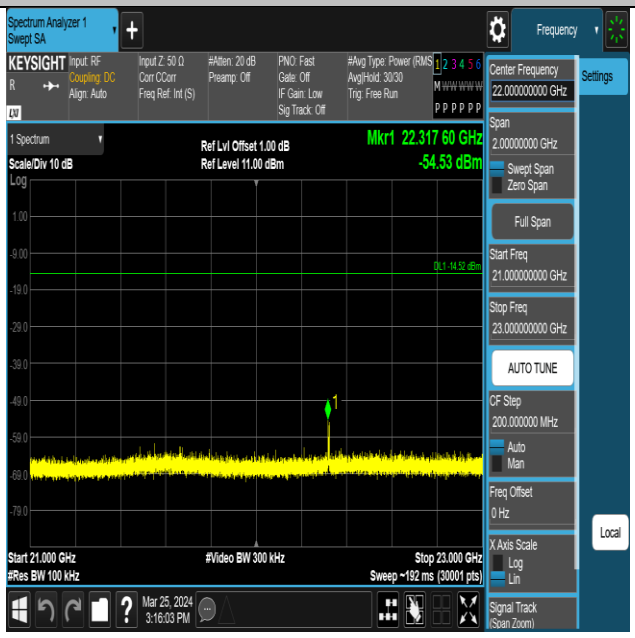

BLE_125K-Ant1-2480-15000~17000-PASS



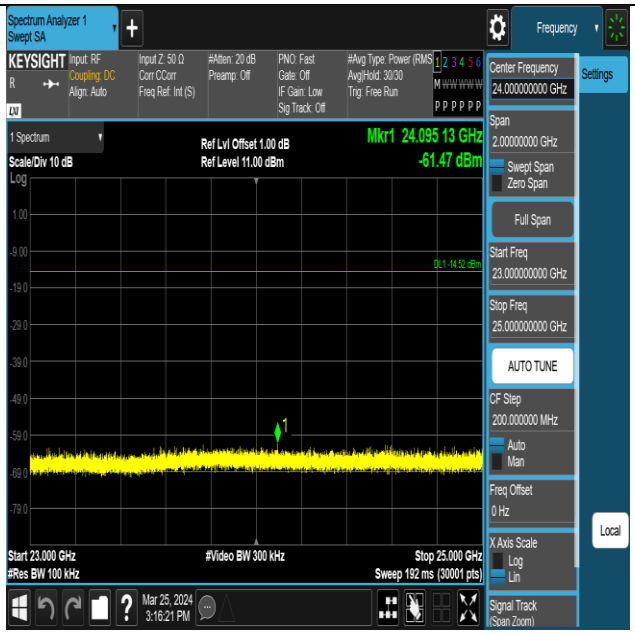

BLE_125K-Ant1-2480-17000~19000-PASS



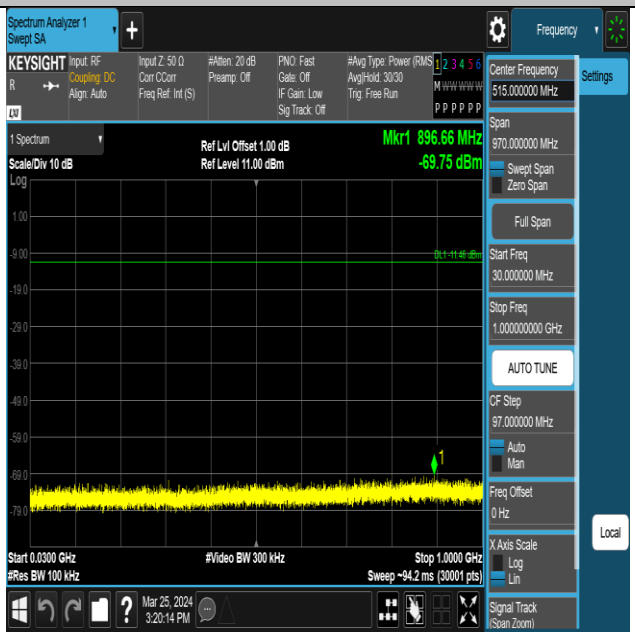

BLE_125K-Ant1-2480-19000~21000-PASS




BLE_125K-Ant1-2480-21000~23000-PASS

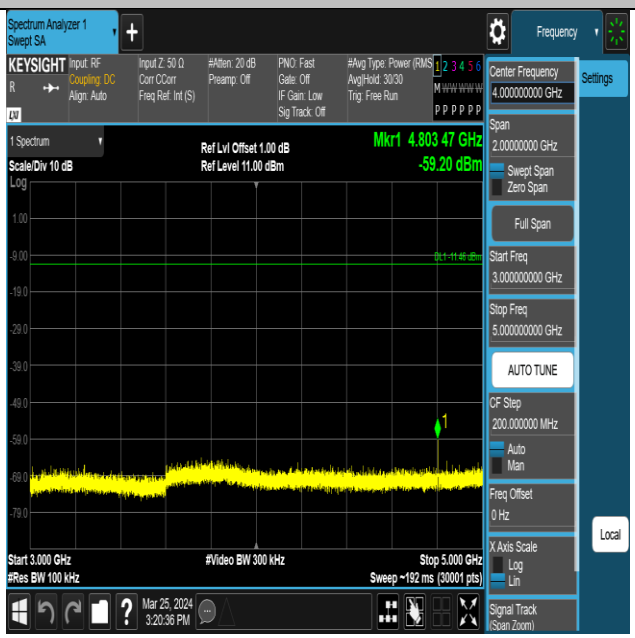



BLE_125K-Ant1-2480-23000~25000-PASS

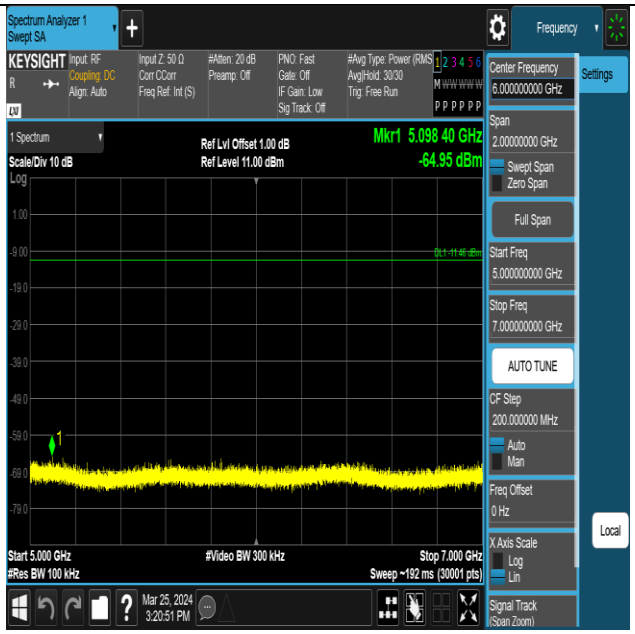



BLE_500K-Ant1-2402-30~1000-PASS

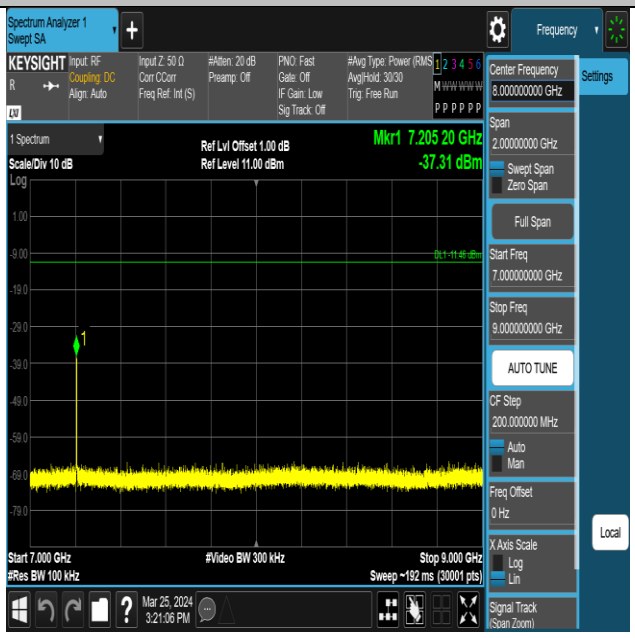

BLE_500K-Ant1-2402-1000~3000-PASS



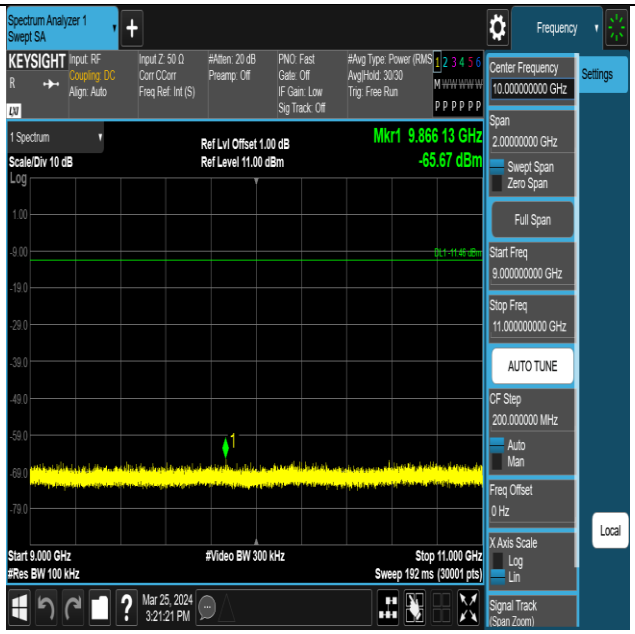

BLE_500K-Ant1-2402-3000~5000-PASS



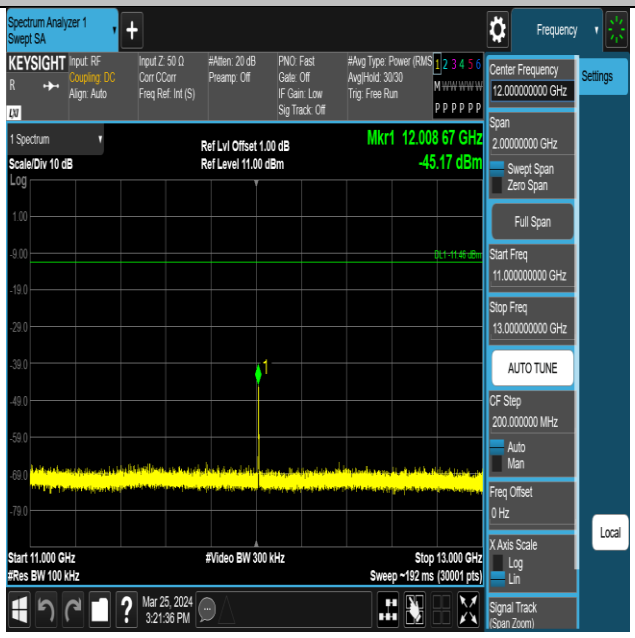

BLE_500K-Ant1-2402-5000~7000-PASS



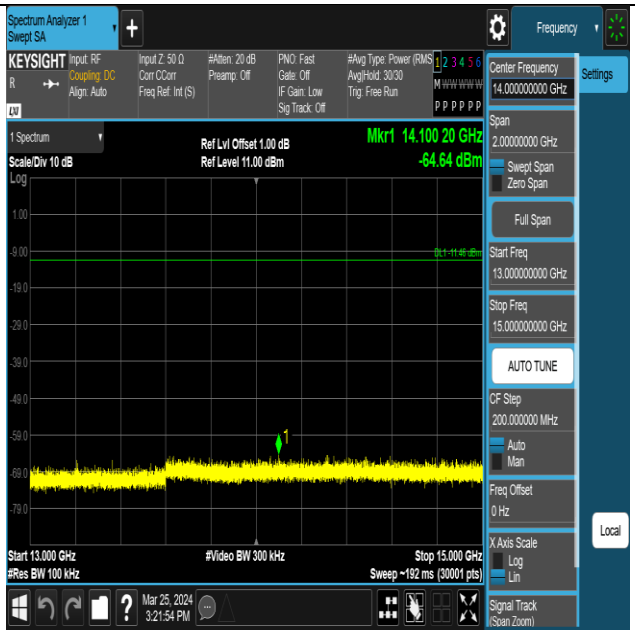

BLE_500K-Ant1-2402-7000~9000-PASS



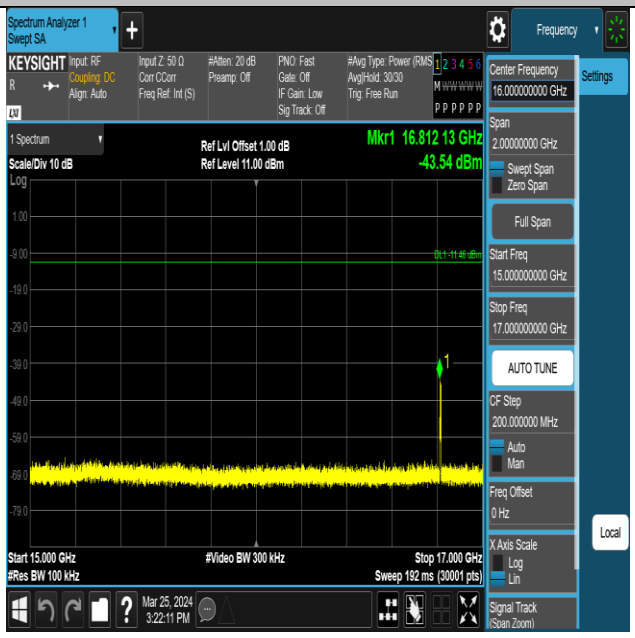

BLE_500K-Ant1-2402-9000~11000-PASS



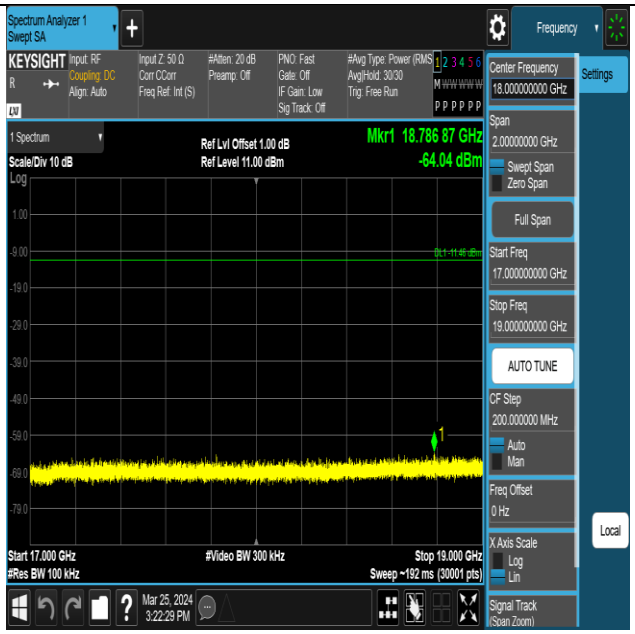

BLE_500K-Ant1-2402-11000~13000-PASS



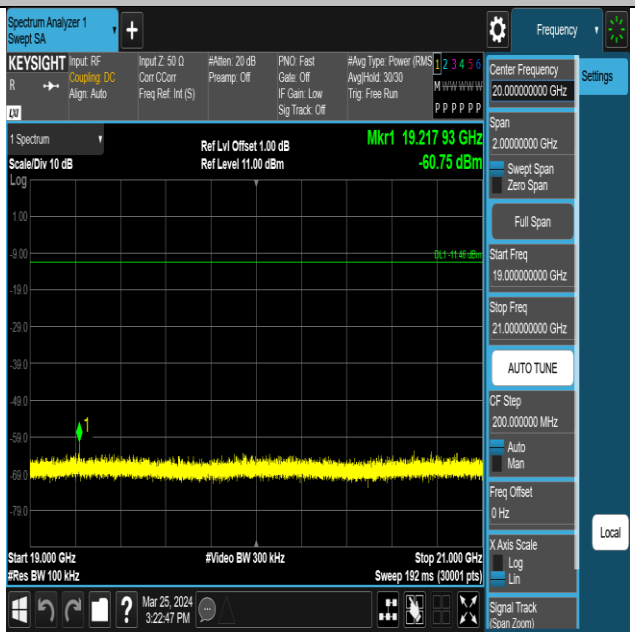

BLE_500K-Ant1-2402-13000~15000-PASS



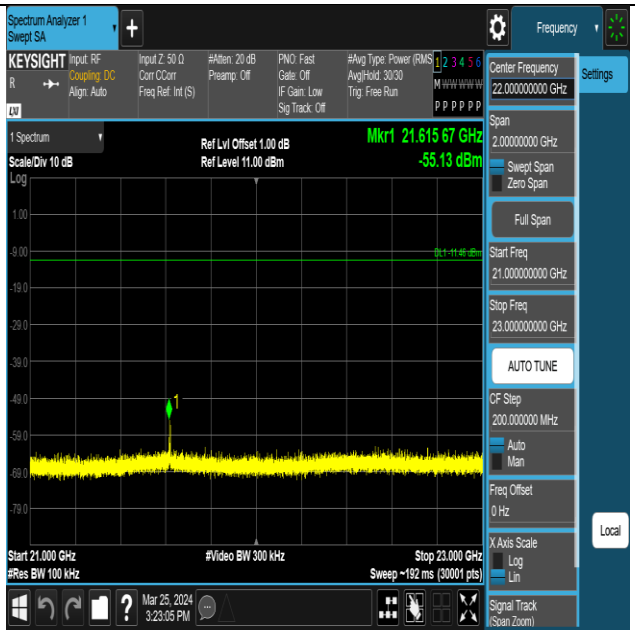

BLE_500K-Ant1-2402-15000~17000-PASS



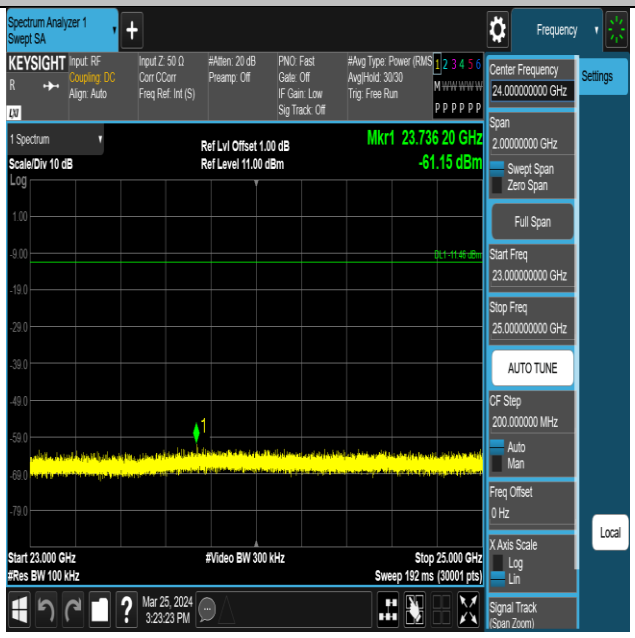

BLE_500K-Ant1-2402-17000~19000-PASS



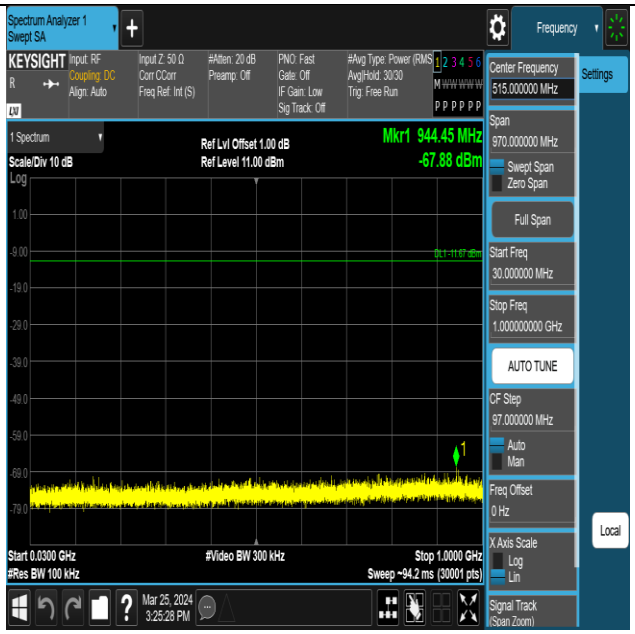

BLE_500K-Ant1-2402-19000~21000-PASS




BLE_500K-Ant1-2402-21000~23000-PASS

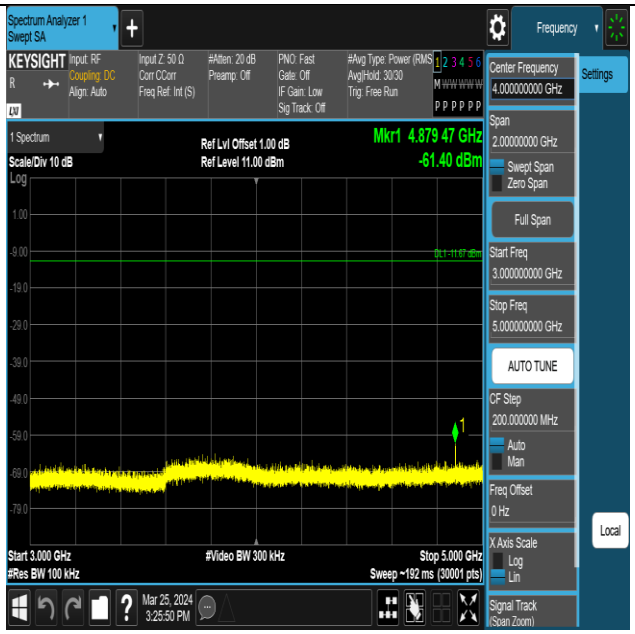



BLE_500K-Ant1-2402-23000~25000-PASS

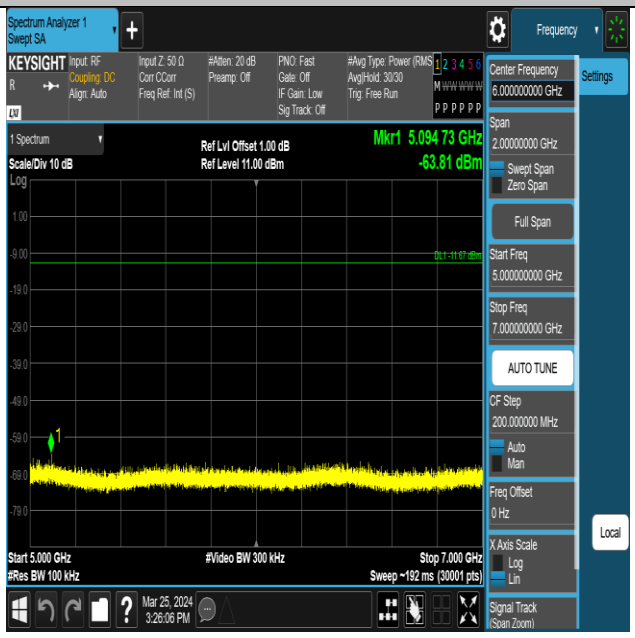



BLE_500K-Ant1-2440-30~1000-PASS

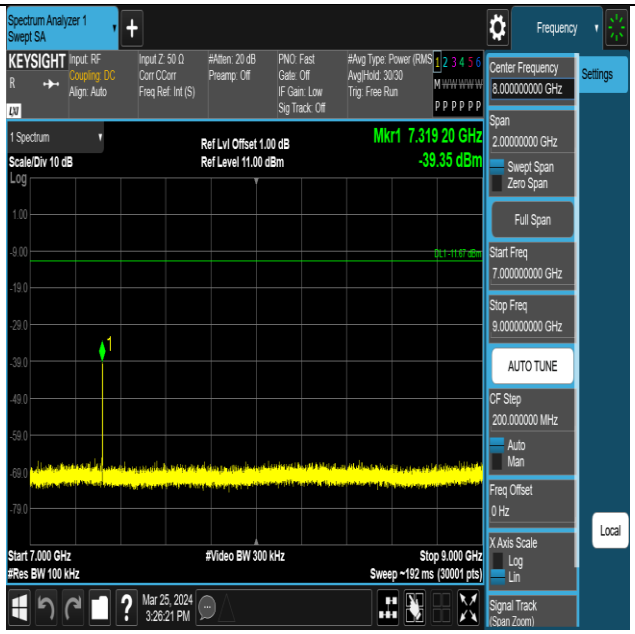

BLE_500K-Ant1-2440-1000~3000-PASS



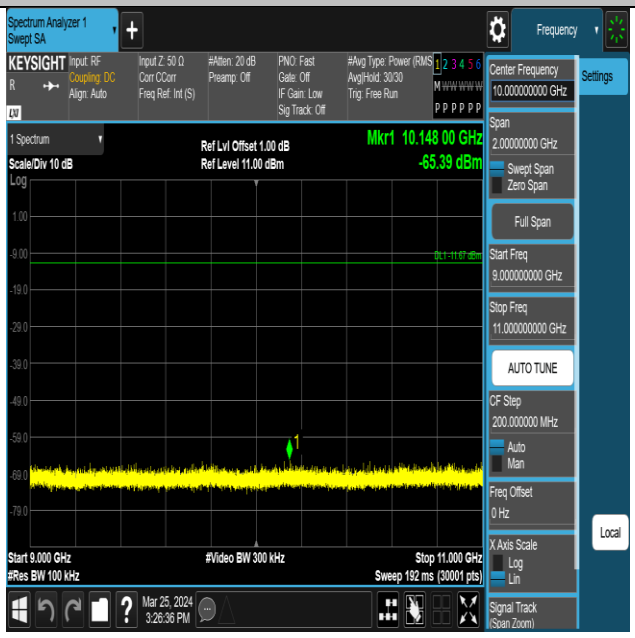

BLE_500K-Ant1-2440-3000~5000-PASS



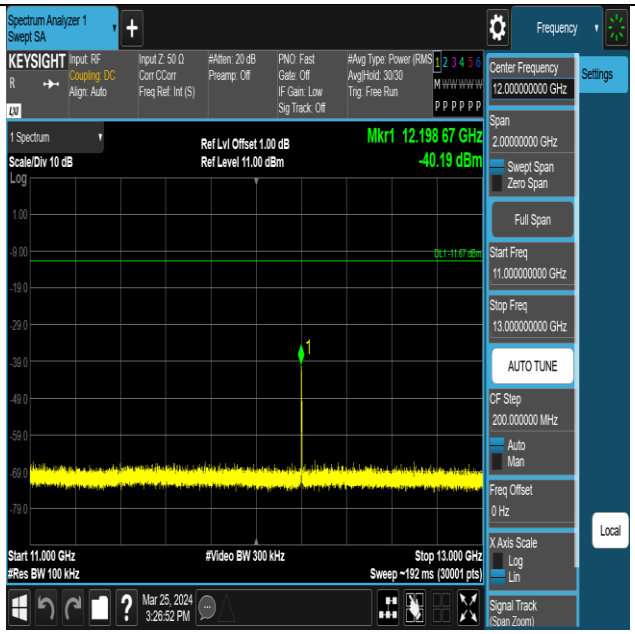

BLE_500K-Ant1-2440-5000~7000-PASS



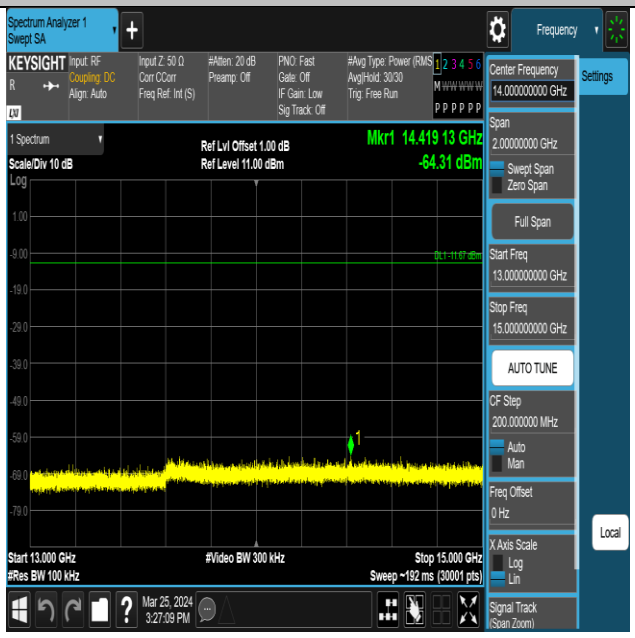

BLE_500K-Ant1-2440-7000~9000-PASS



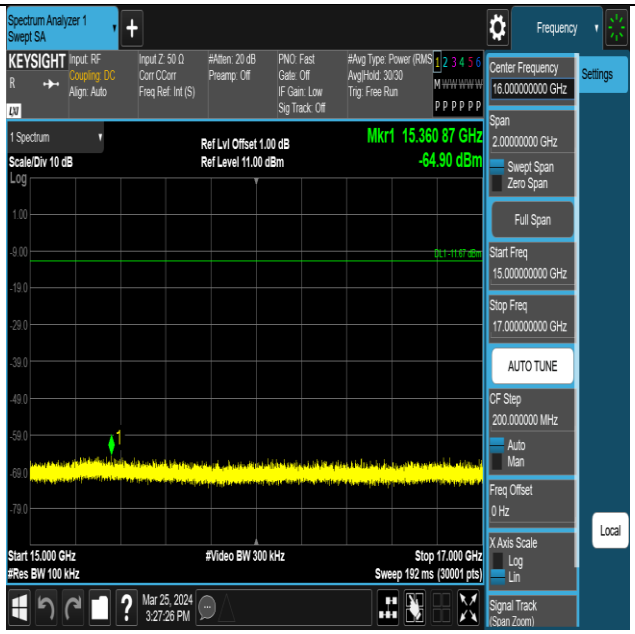

BLE_500K-Ant1-2440-9000~11000-PASS



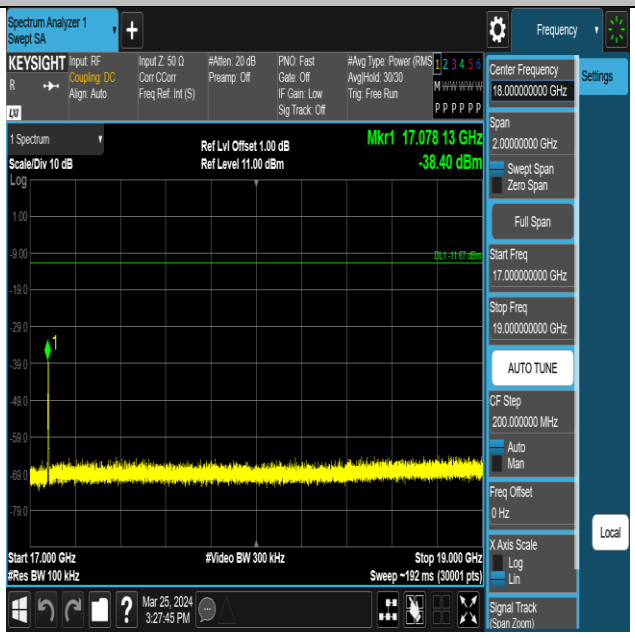

BLE_500K-Ant1-2440-11000~13000-PASS



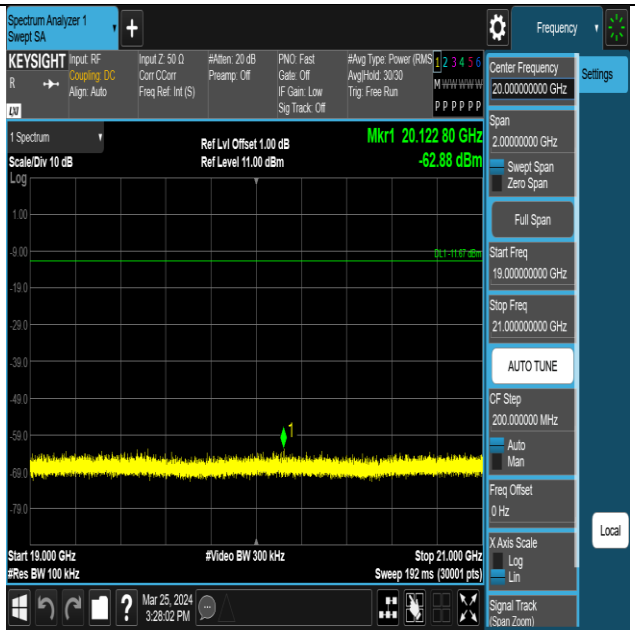

BLE_500K-Ant1-2440-13000~15000-PASS



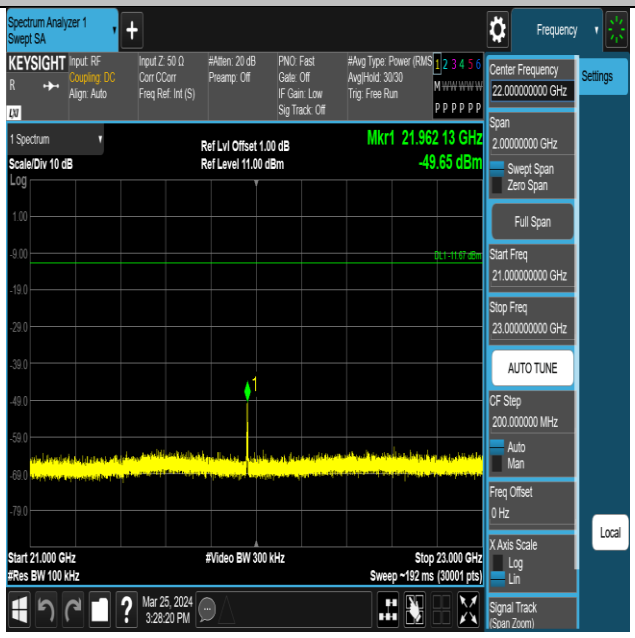

BLE_500K-Ant1-2440-15000~17000-PASS



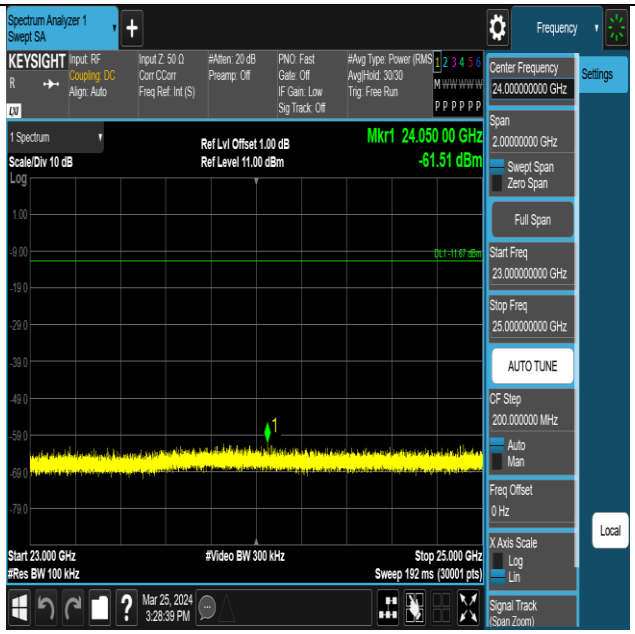

BLE_500K-Ant1-2440-17000~19000-PASS



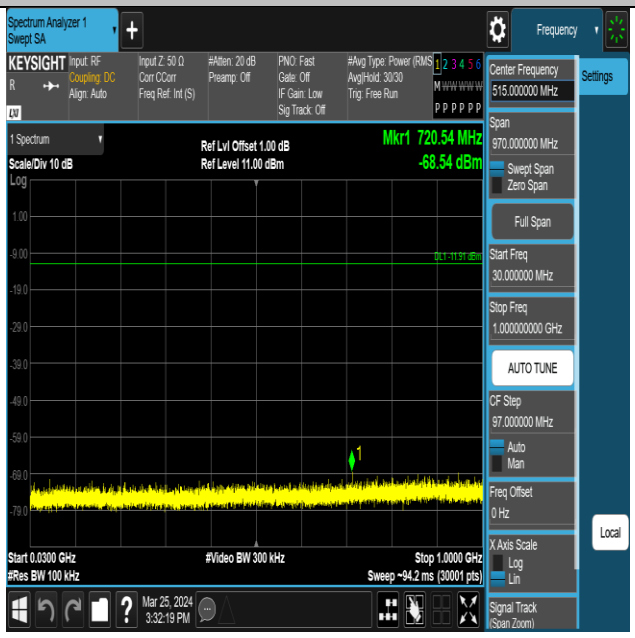

BLE_500K-Ant1-2440-19000~21000-PASS



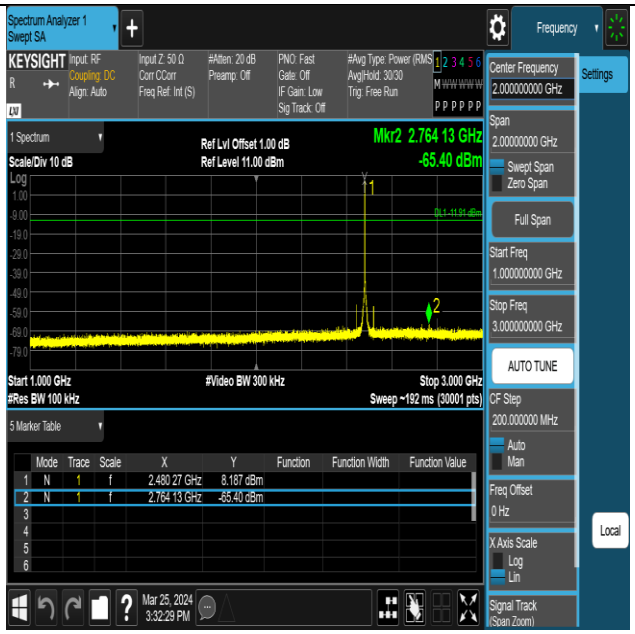

BLE_500K-Ant1-2440-21000~23000-PASS



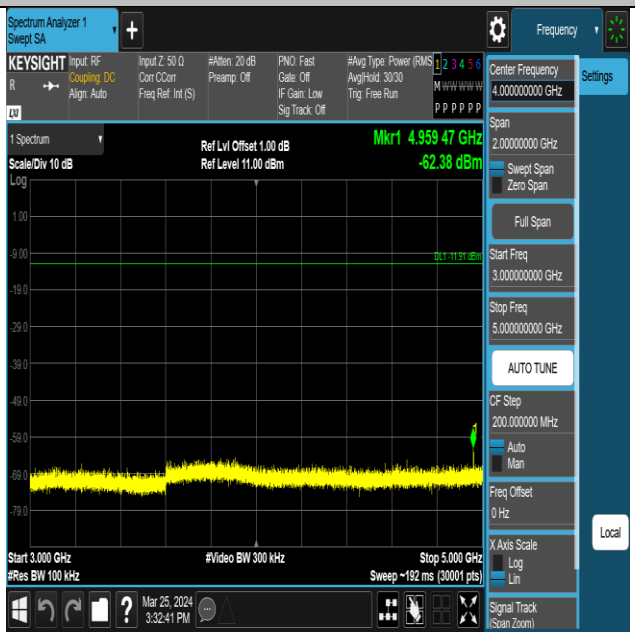

BLE_500K-Ant1-2440-23000~25000-PASS



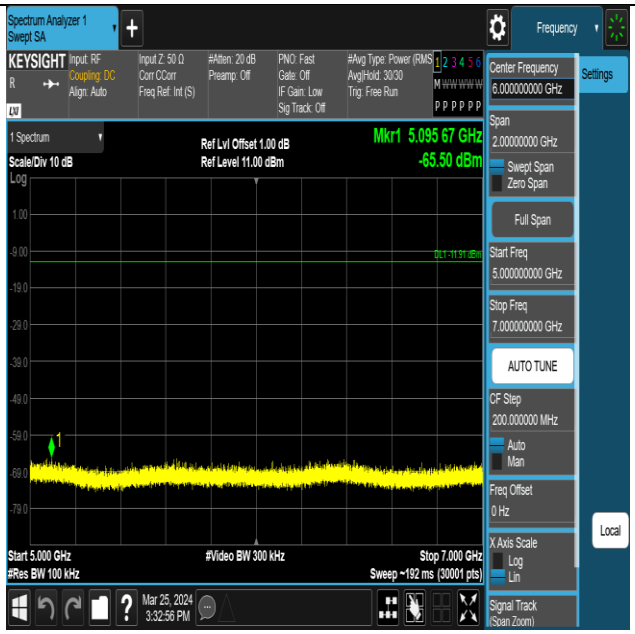

BLE_500K-Ant1-2480-30~1000-PASS



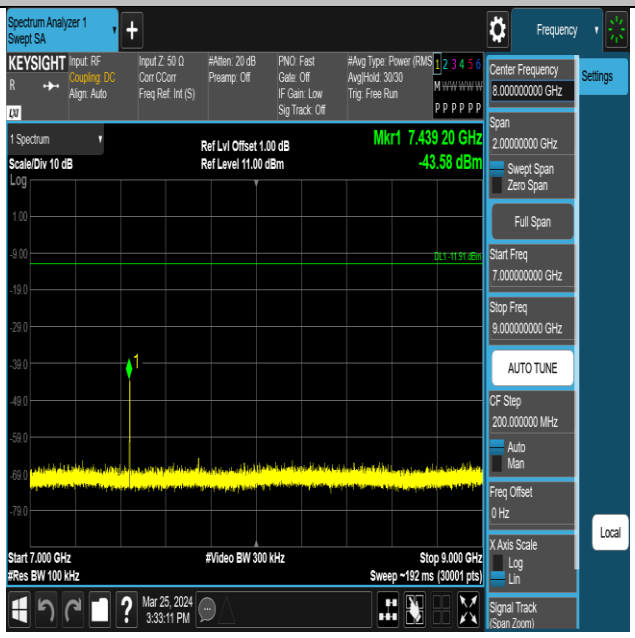

BLE_500K-Ant1-2480-1000~3000-PASS



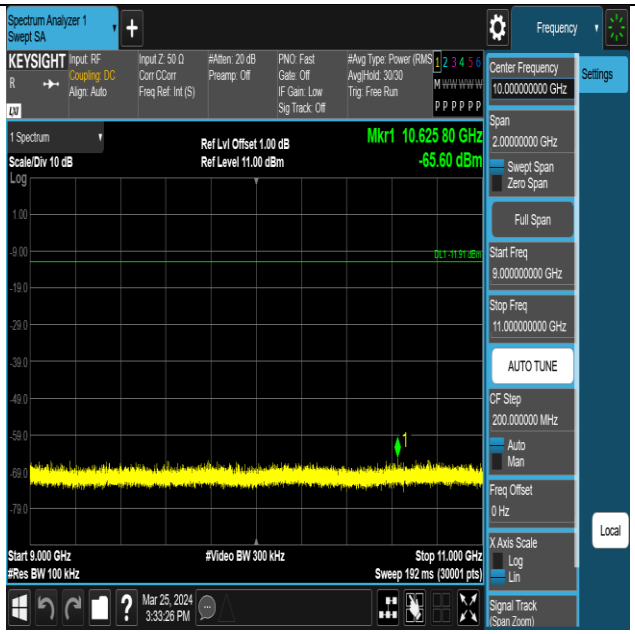

BLE_500K-Ant1-2480-3000~5000-PASS



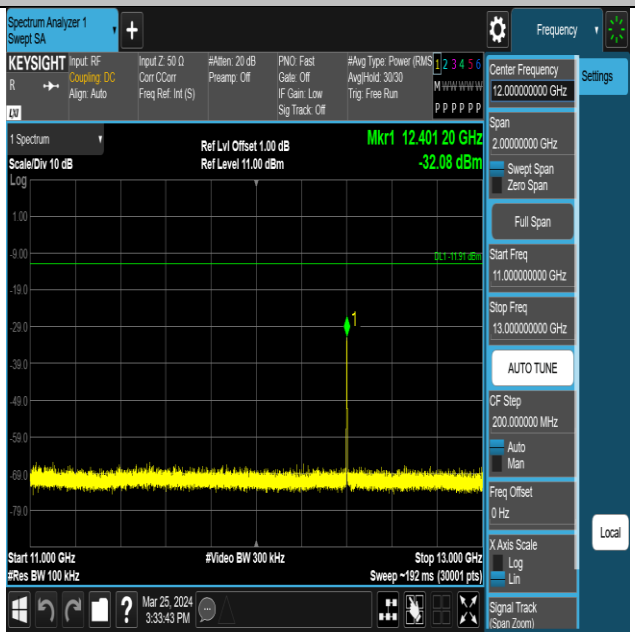

BLE_500K-Ant1-2480-5000~7000-PASS



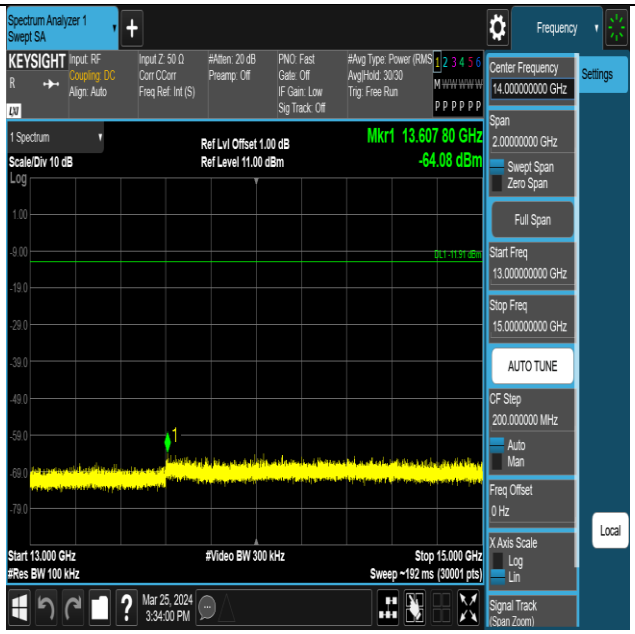

BLE_500K-Ant1-2480-7000~9000-PASS



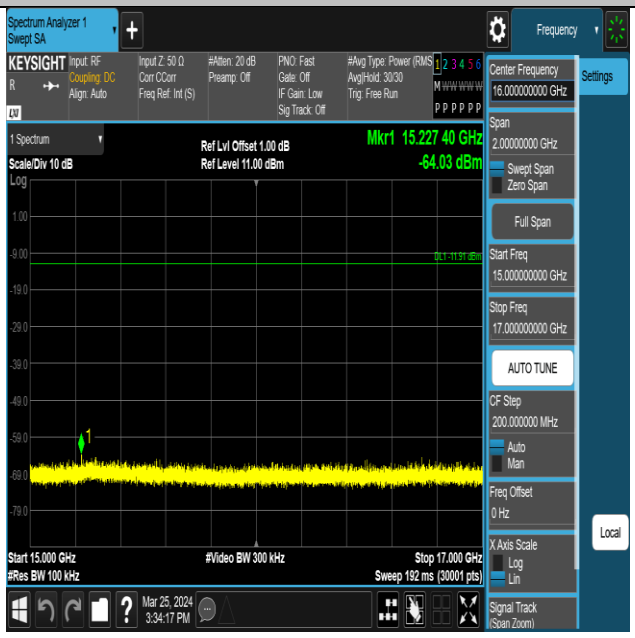

BLE_500K-Ant1-2480-9000~11000-PASS



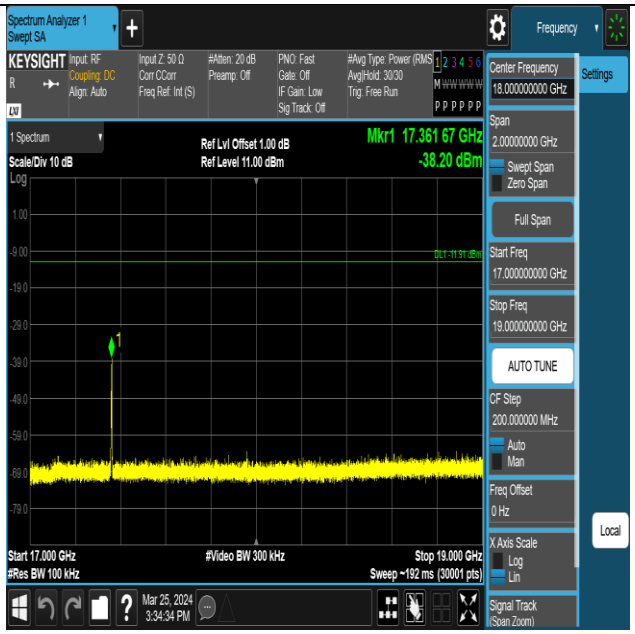

BLE_500K-Ant1-2480-11000~13000-PASS



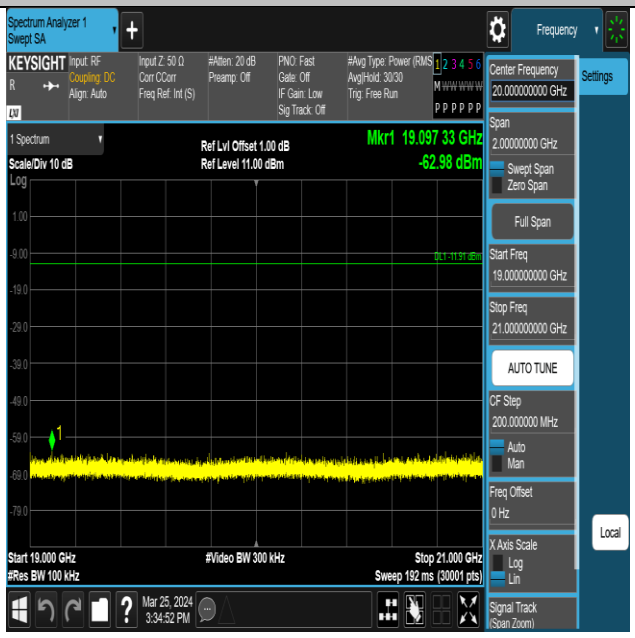

BLE_500K-Ant1-2480-13000~15000-PASS



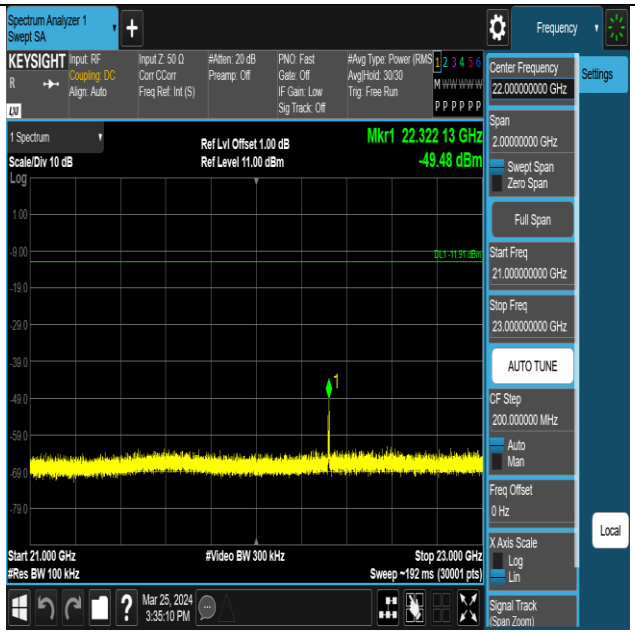

BLE_500K-Ant1-2480-15000~17000-PASS



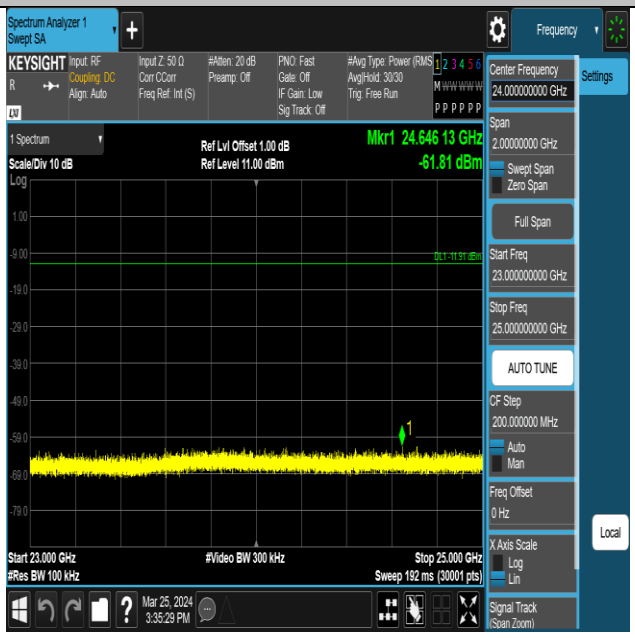

BLE_500K-Ant1-2480-17000~19000-PASS




BLE_500K-Ant1-2480-19000~21000-PASS



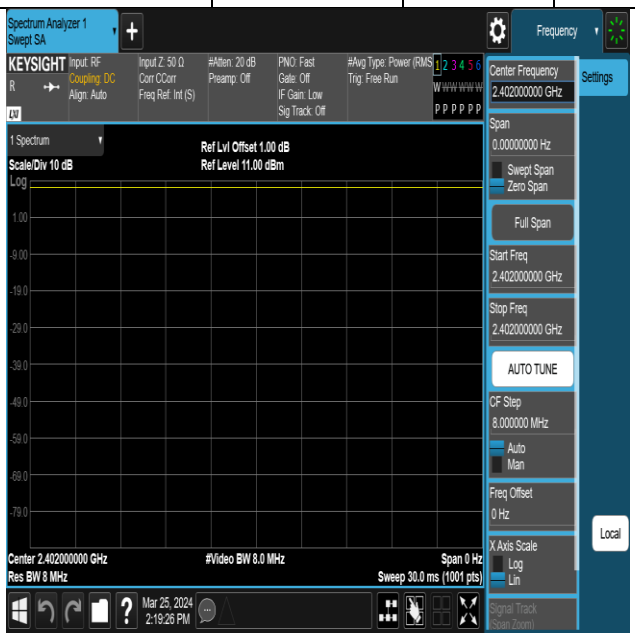

BLE_500K-Ant1-2480-21000~23000-PASS



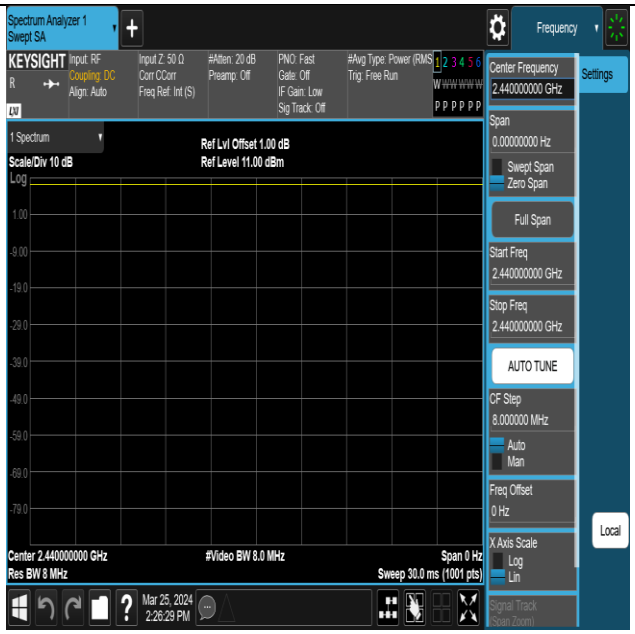

BLE_500K-Ant1-2480-23000~25000-PASS

## Appendix G: Duty Cycle

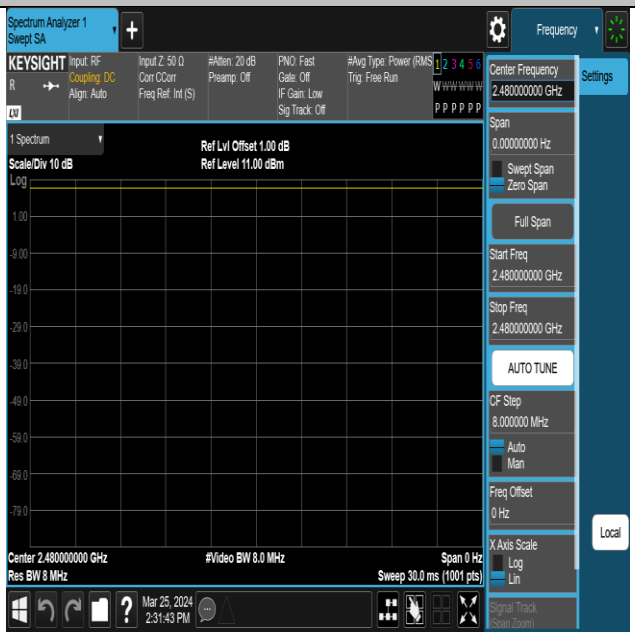
| TestMode | Antenna | Frequency[MHz] | ON Time [ms] | Period [ms] | Duty Cycle [%] | Duty Cycle Factor[dB] |
|---|---|---|---|---|---|---|
| BLE_1M | Ant1 | 2402 | 0.00 | 0.00 | 100 | NaN |
| BLE_1M | Ant1 | 2440 | 0.00 | 0.00 | 100 | NaN |
| BLE_1M | Ant1 | 2480 | 0.00 | 0.00 | 100 | NaN |
| BLE_2M | Ant1 | 2402 | 0.00 | 0.00 | 100 | NaN |
| BLE_2M | Ant1 | 2440 | 0.00 | 0.00 | 100 | NaN |
| BLE_2M | Ant1 | 2480 | 0.00 | 0.00 | 100 | NaN |
| BLE_125K | Ant1 | 2402 | 0.00 | 0.00 | 100 | NaN |
| BLE_125K | Ant1 | 2440 | 0.00 | 0.00 | 100 | NaN |
| BLE_125K | Ant1 | 2480 | 0.00 | 0.00 | 100 | NaN |
| BLE_500K | Ant1 | 2402 | 0.00 | 0.00 | 100 | NaN |
| BLE_500K | Ant1 | 2440 | 0.00 | 0.00 | 100 | NaN |
| BLE_500K | Ant1 | 2480 | 0.00 | 0.00 | 100 | NaN |



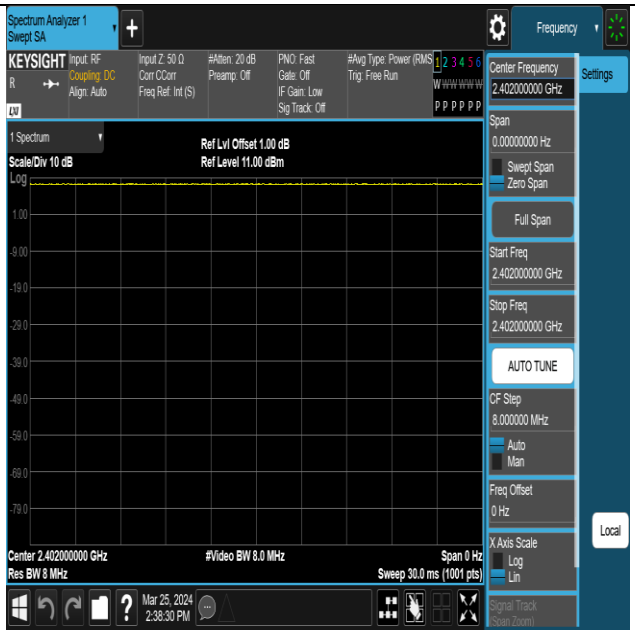

NTNV-BLE_1M-Ant1-2402



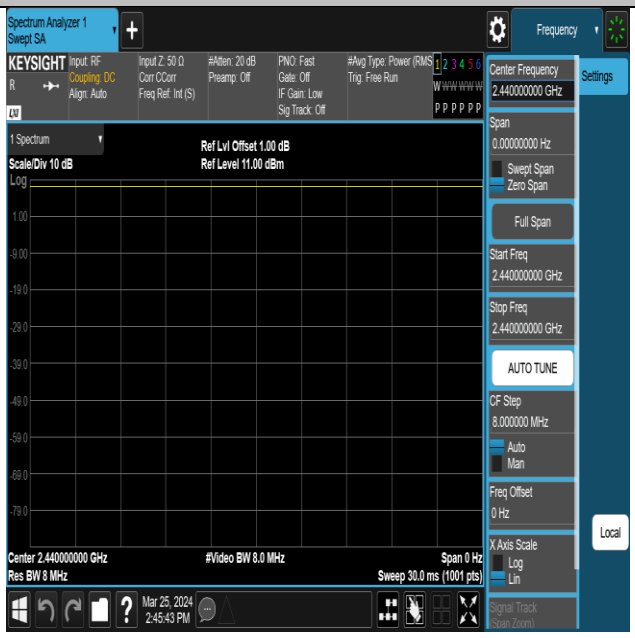

NTNV-BLE_1M-Ant1-2440



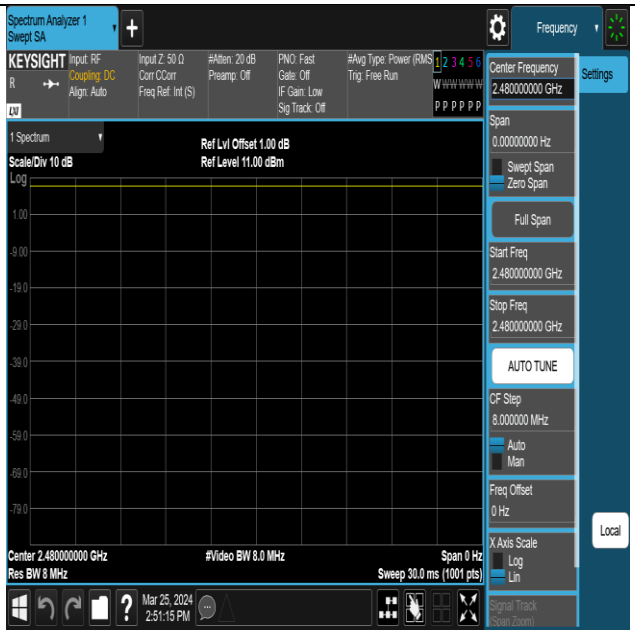

NTNV-BLE_1M-Ant1-2480



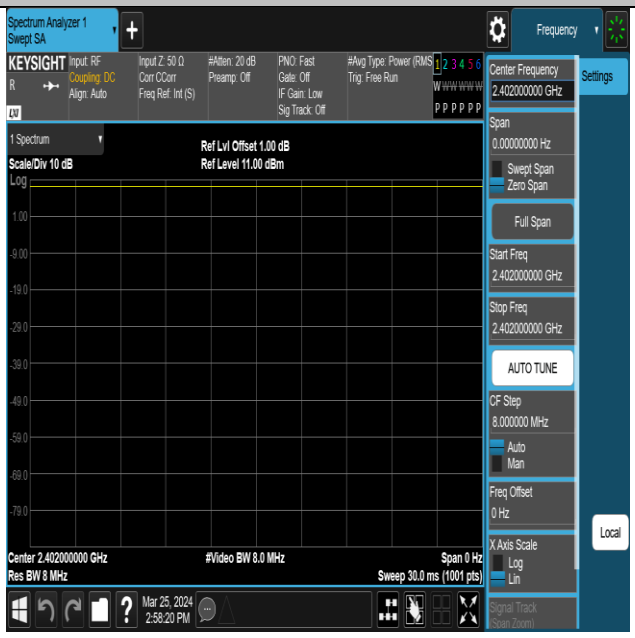

NTNV-BLE_2M-Ant1-2402



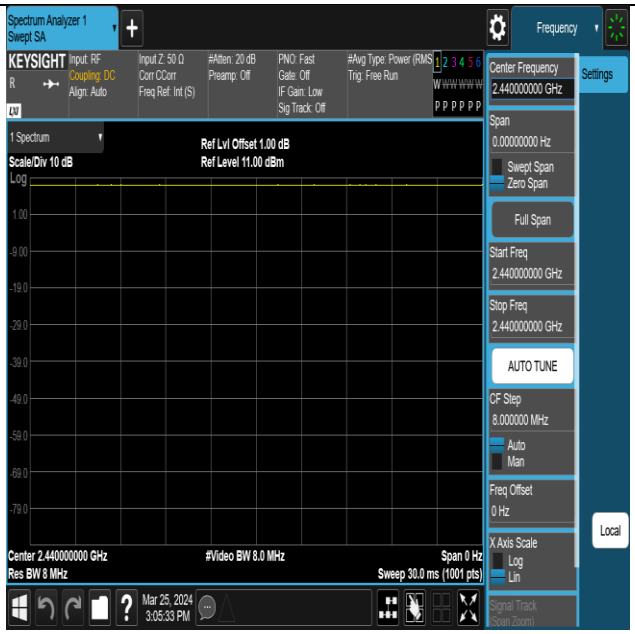

NTNV-BLE_2M-Ant1-2440



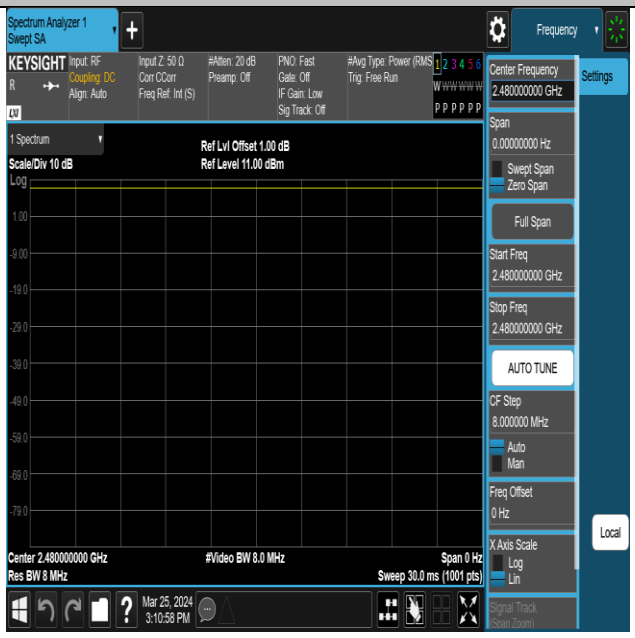

NTNV-BLE_2M-Ant1-2480



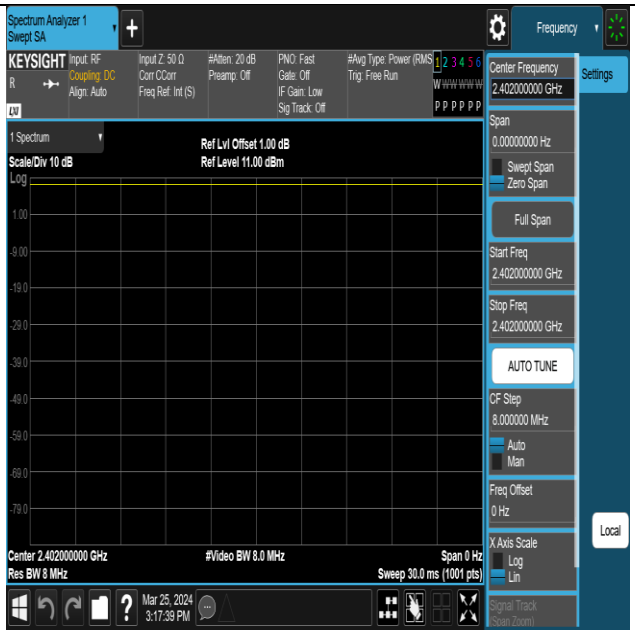

NTNV-BLE_125K-Ant1-2402



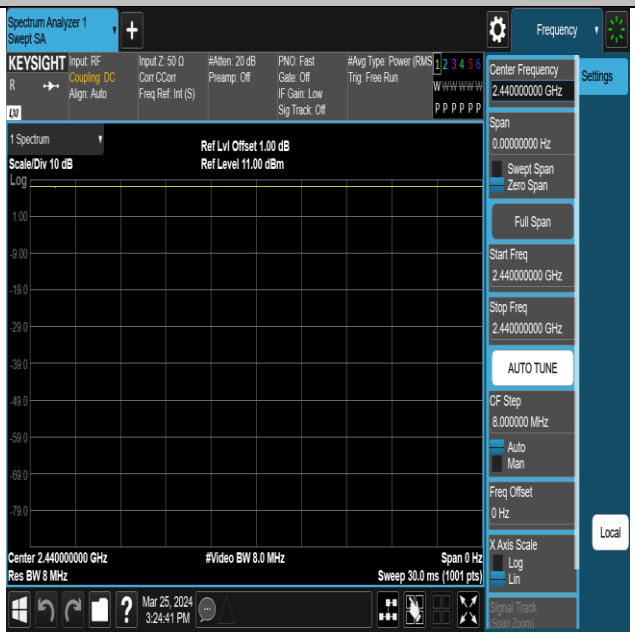

NTNV-BLE_125K-Ant1-2440



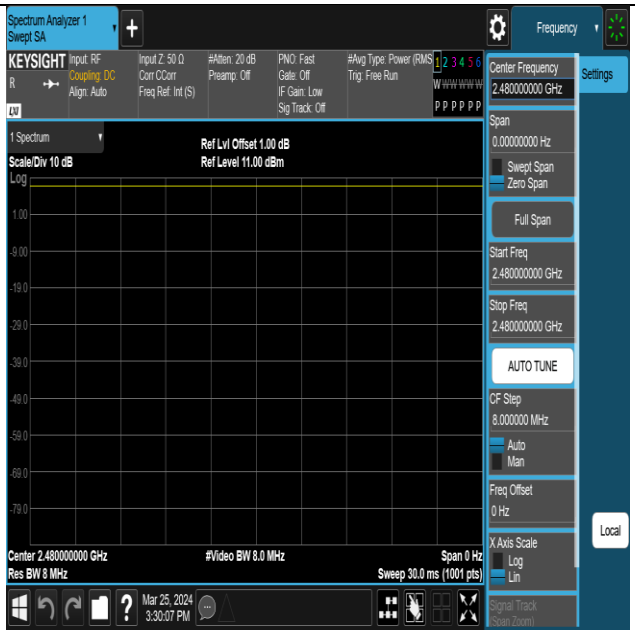

NTNV-BLE_125K-Ant1-2480




NTNV-BLE_500K-Ant1-2402



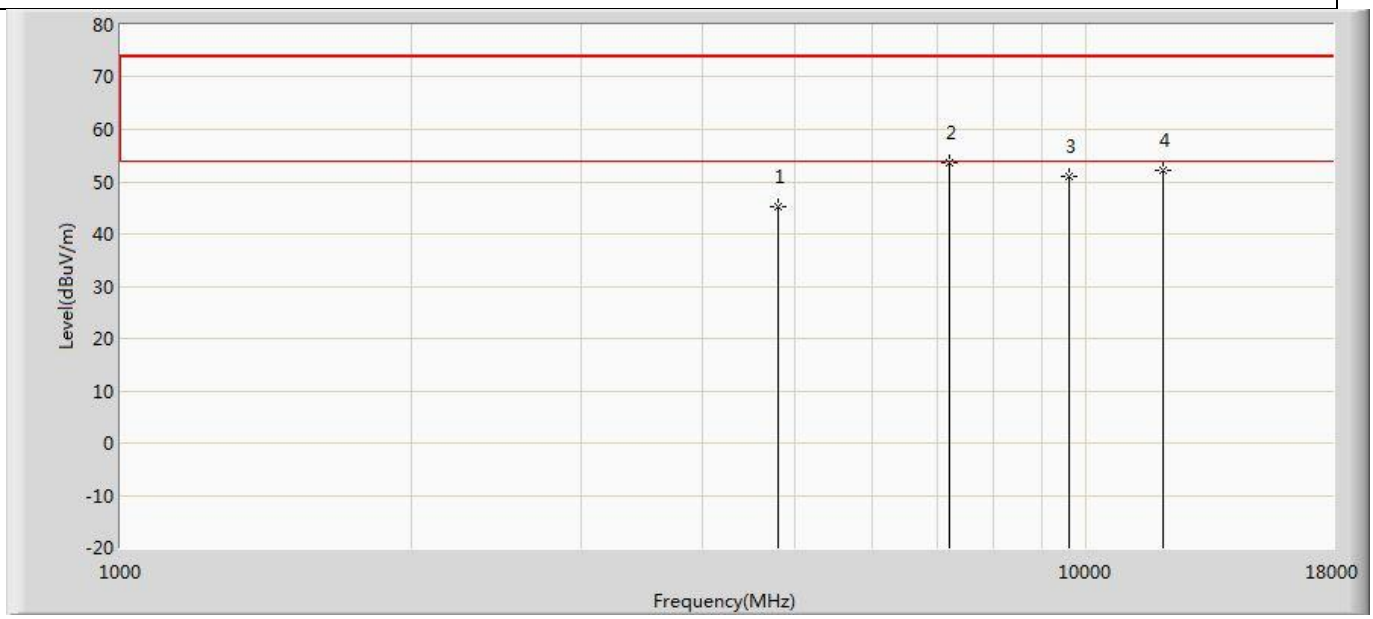

NTNV-BLE_500K-Ant1-2440




NTNV-BLE_500K-Ant1-2480

## Appendix H: Emissions in Restricted Bands

| | |
|---|---|
| Profile: 2420245R | Page No.: 46 |
| Engineer: Pengcheng Yang | |
| Site: AC5 | Time: 2024/03/07 - 11:11 |
| Limit: FCC_Part15.209_RE(3m) | Margin: 0 |
| Probe: Horn_3117_00167055(1-18GHz) | Polarity: Horizontal |
| EUT: LED lamp | Power: 120 Vac / 60 Hz |
| Note: Mode 1：Transmit at 2402MHz by LE_1Mbps | |




| No | Mark | Frequency (MHz) | Measure Level (dBuV/m) | Reading Level (dBuV) | Over Limit (dB) | Limit (dBuV/m) | Factor (dB) | Type |
|---|---|---|---|---|---|---|---|---|
| 1 | | 4804.000 | 45.090 | 56.978 | -28.910 | 74.000 | -11.888 | PK |
| 2 | * | 7205.000 | 53.611 | 59.761 | N/A | N/A | -6.150 | PK |
| 3 | | 9608.000 | 51.129 | 54.352 | -22.871 | 74.000 | -3.222 | PK |
| 4 | | 12010.000 | 52.166 | 51.857 | -21.834 | 74.000 | 0.309 | PK |

Note: Tne No. 2 is  non-restricted bands, so the limit is Fundamental emission down 20dB, and then we evaluated each channel, it is complice with the RSE requirements.