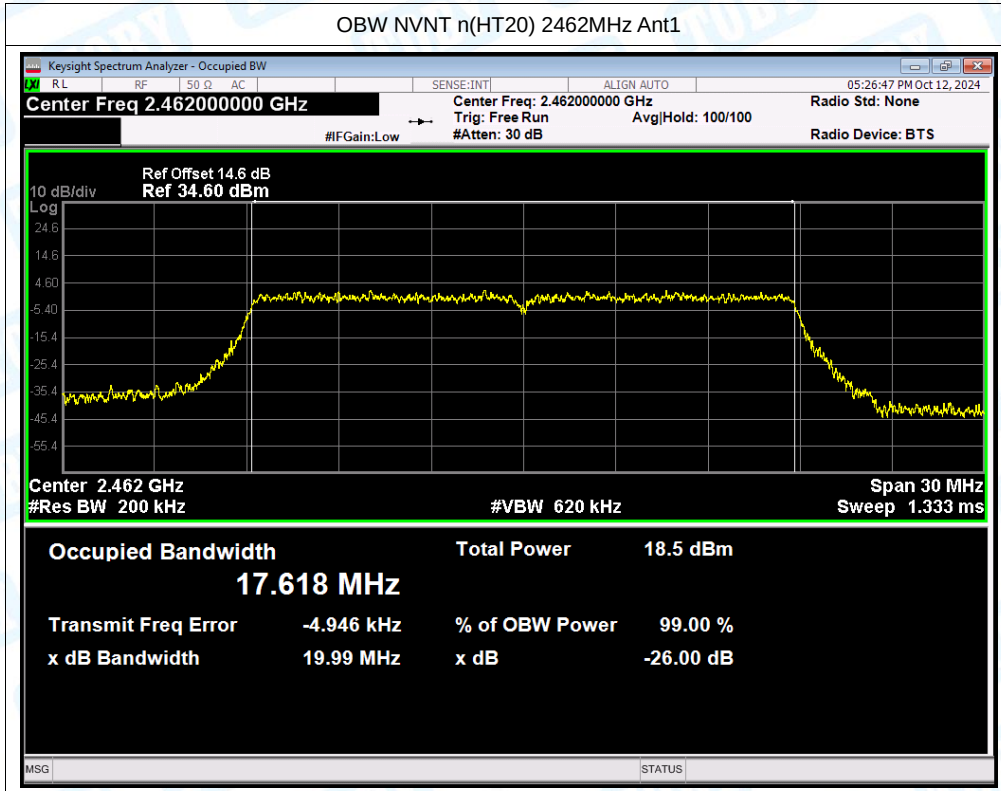




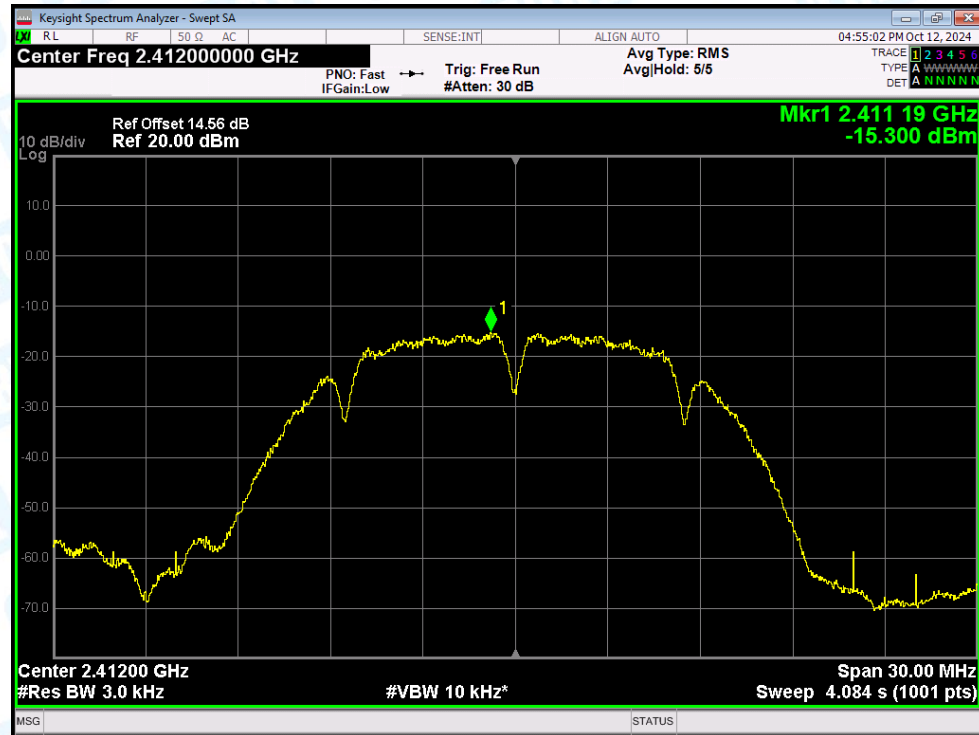
## 5. Maximum Power Spectral Density Level

| Condition | Mode    | Frequency (MHz) | Antenna | Max PSD (dBm) | Limit (dBm) | Verdict |
|-----------|---------|-----------------|---------|---------------|-------------|---------|
| NVNT      | b       | 2412            | Ant1    | -15.3         | 8           | Pass    |
| NVNT      | b       | 2437            | Ant1    | -14.994       | 8           | Pass    |
| NVNT      | b       | 2462            | Ant1    | -14.705       | 8           | Pass    |
| NVNT      | g       | 2412            | Ant1    | -19.539       | 8           | Pass    |
| NVNT      | g       | 2437            | Ant1    | -20.27        | 8           | Pass    |
| NVNT      | g       | 2462            | Ant1    | -20.269       | 8           | Pass    |
| NVNT      | n(HT20) | 2412            | Ant1    | -21.486       | 8           | Pass    |
| NVNT      | n(HT20) | 2437            | Ant1    | -21.373       | 8           | Pass    |
| NVNT      | n(HT20) | 2462            | Ant1    | -21.663       | 8           | Pass    |

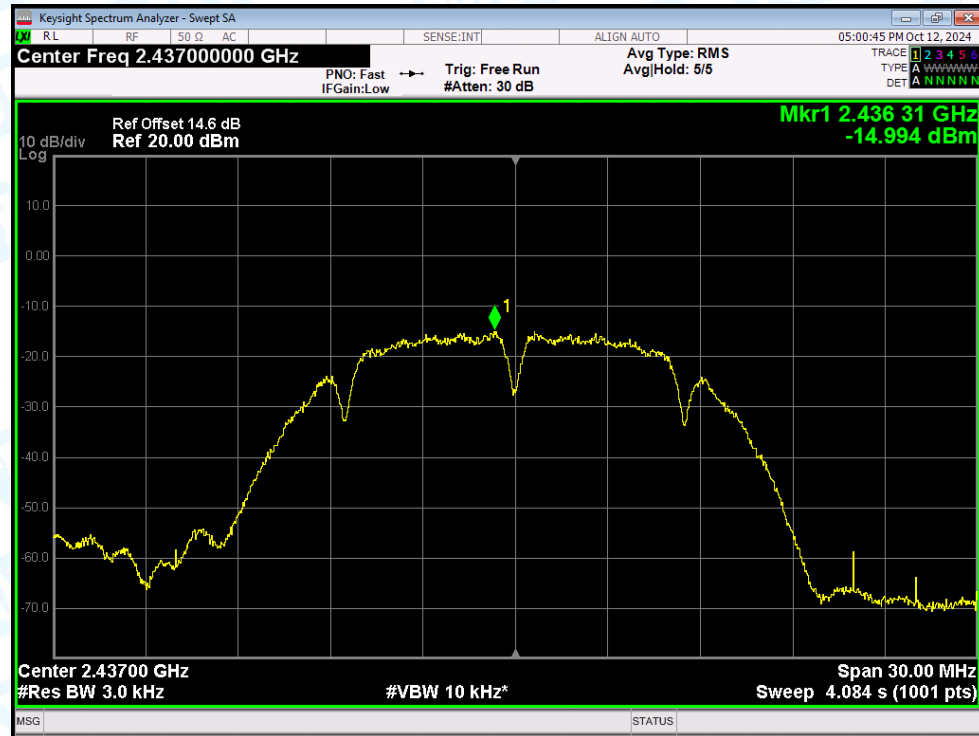


### Test Graphs

PSD NVNT b 2412MHz Ant1



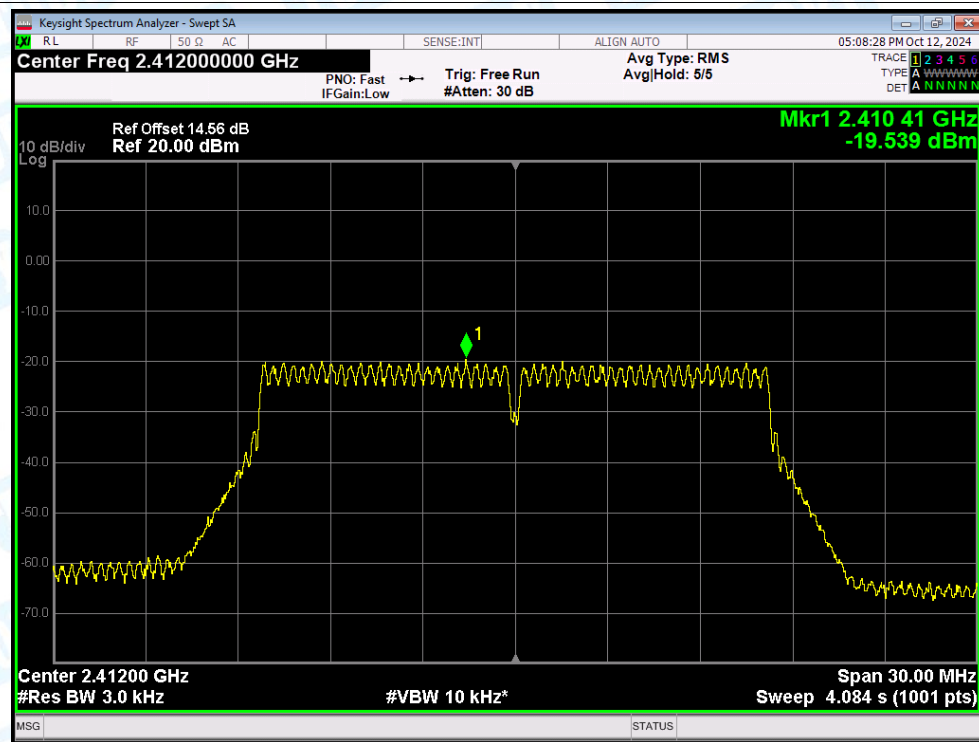
PSD NVNT b 2437MHz Ant1



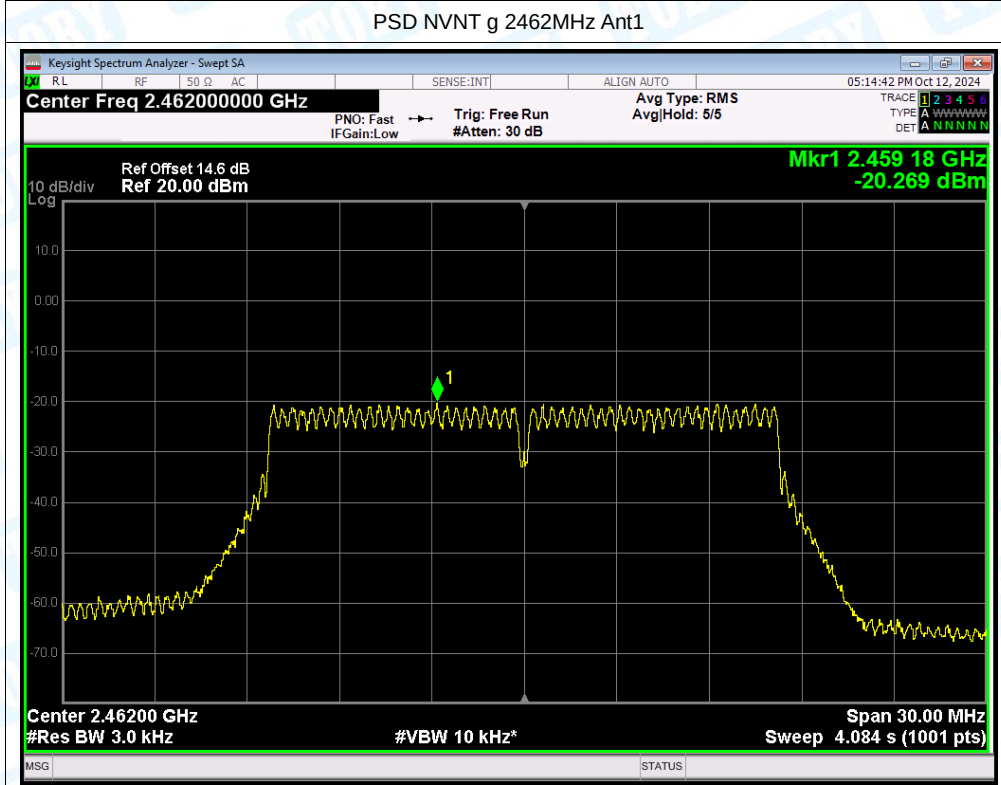
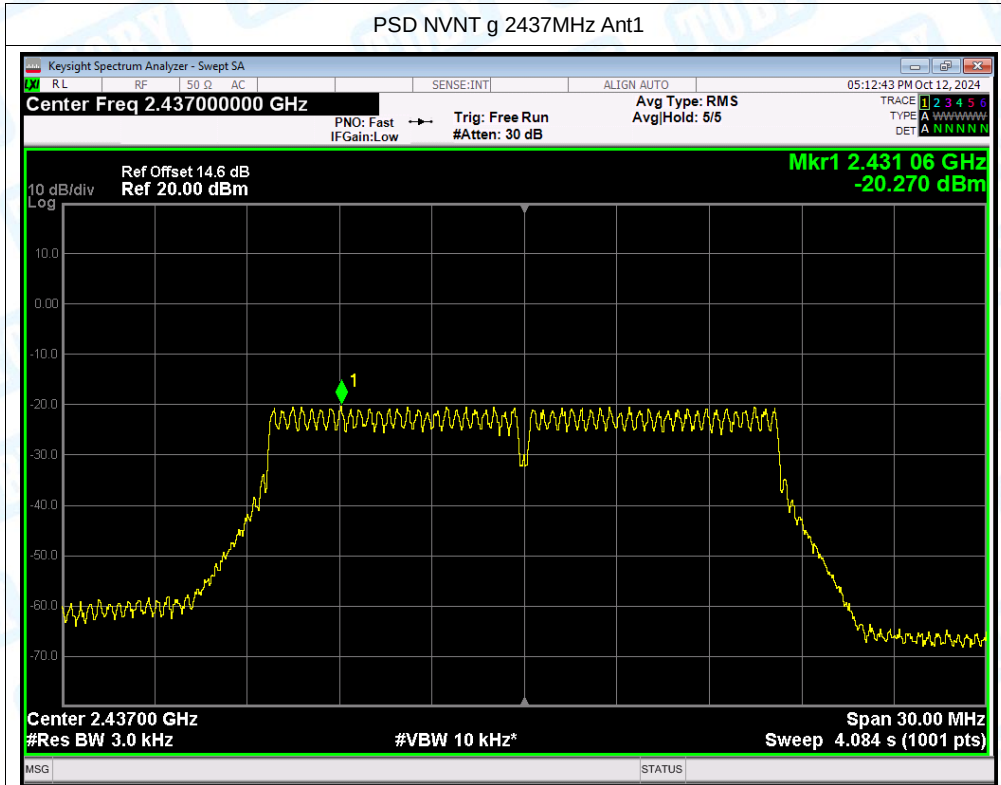
PSD NVNT b 2462MHz Ant1



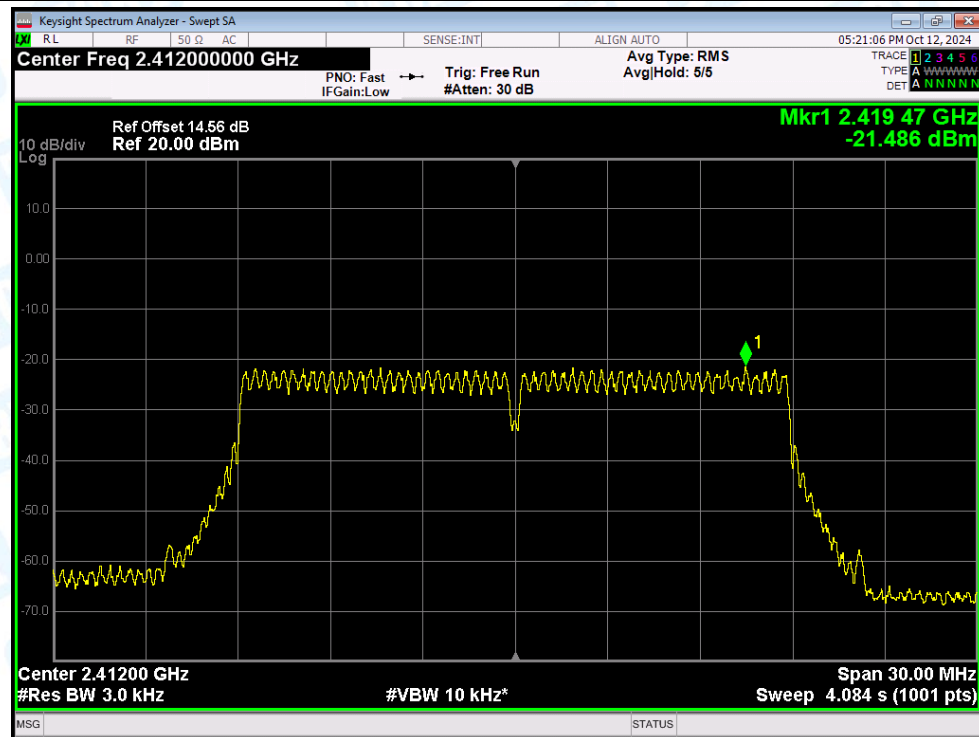
PSD NVNT g 2412MHz Ant1



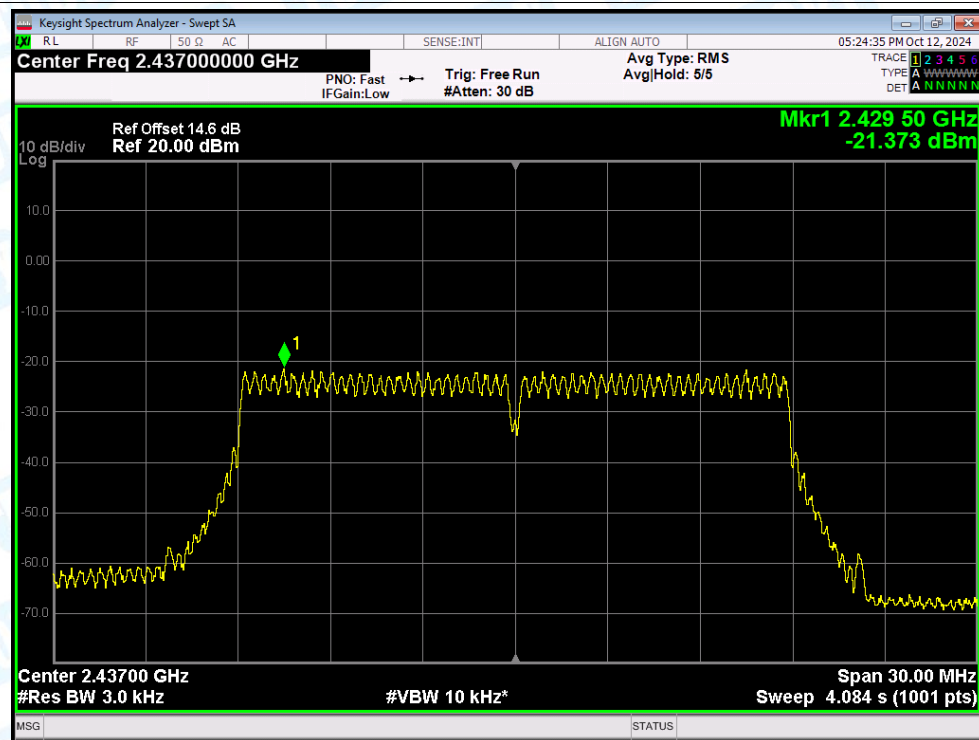




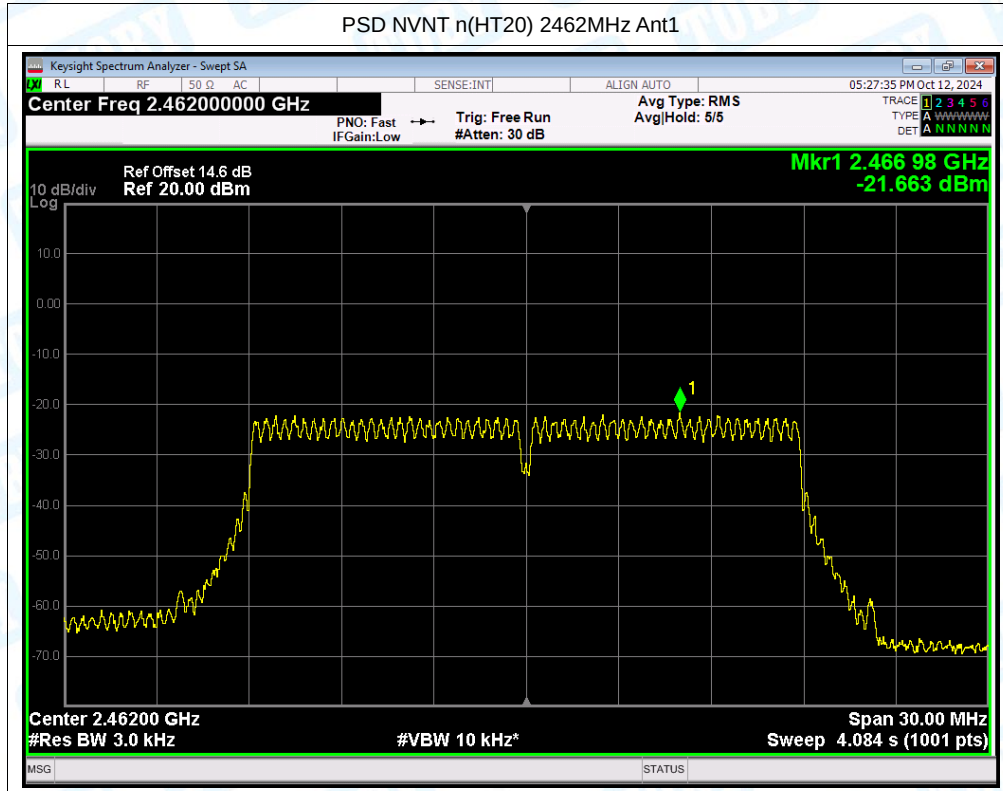
PSD NVNT n(HT20) 2412MHz Ant1



PSD NVNT n(HT20) 2437MHz Ant1







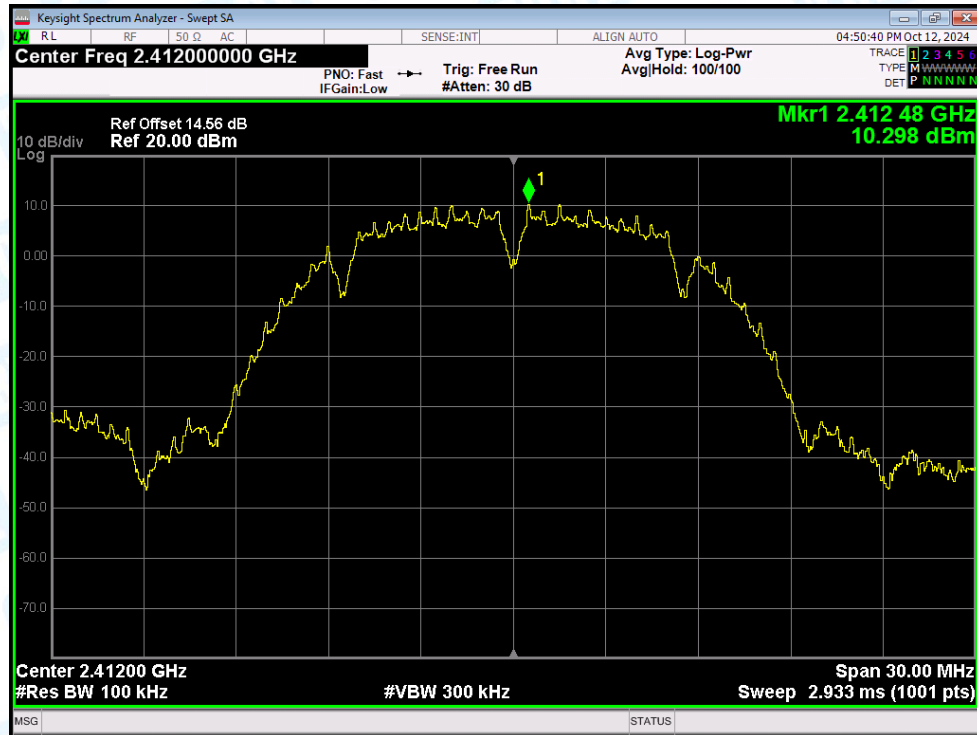
## 6. Band Edge

| Condition | Mode    | Frequency (MHz) | Antenna | Max Value (dBc) | Limit (dBc) | Verdict |
|-----------|---------|-----------------|---------|-----------------|-------------|---------|
| NVNT      | b       | 2412            | Ant1    | -49.01          | -30         | Pass    |
| NVNT      | b       | 2462            | Ant1    | -50.68          | -30         | Pass    |
| NVNT      | g       | 2412            | Ant1    | -43.4           | -30         | Pass    |
| NVNT      | g       | 2462            | Ant1    | -45.29          | -30         | Pass    |
| NVNT      | n(HT20) | 2412            | Ant1    | -43.39          | -30         | Pass    |
| NVNT      | n(HT20) | 2462            | Ant1    | -44.33          | -30         | Pass    |

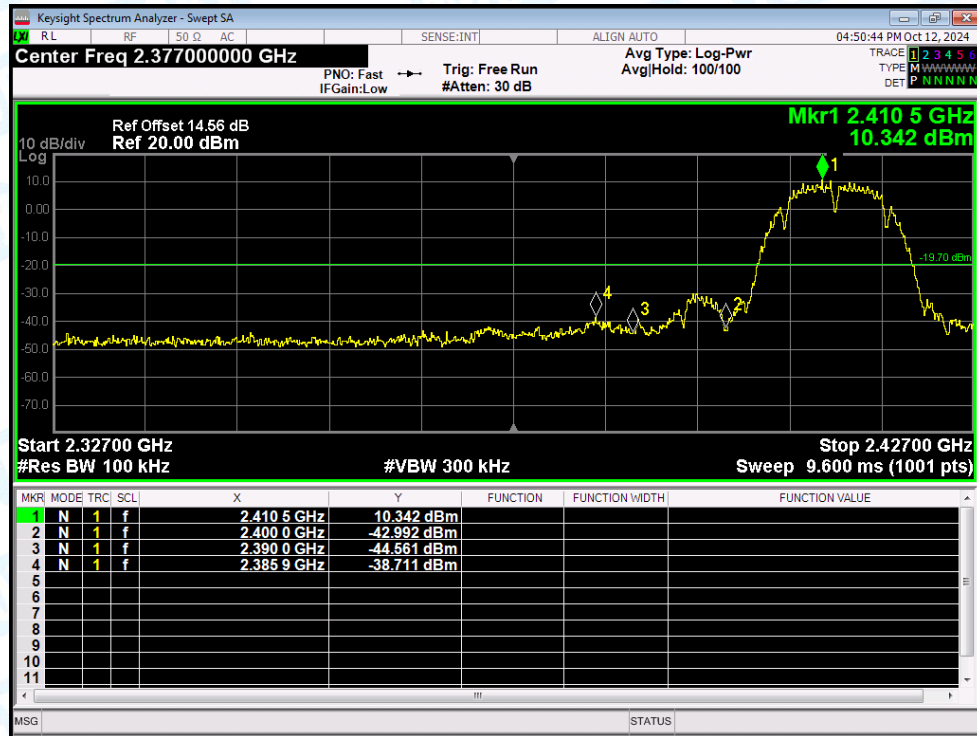


### Test Graphs

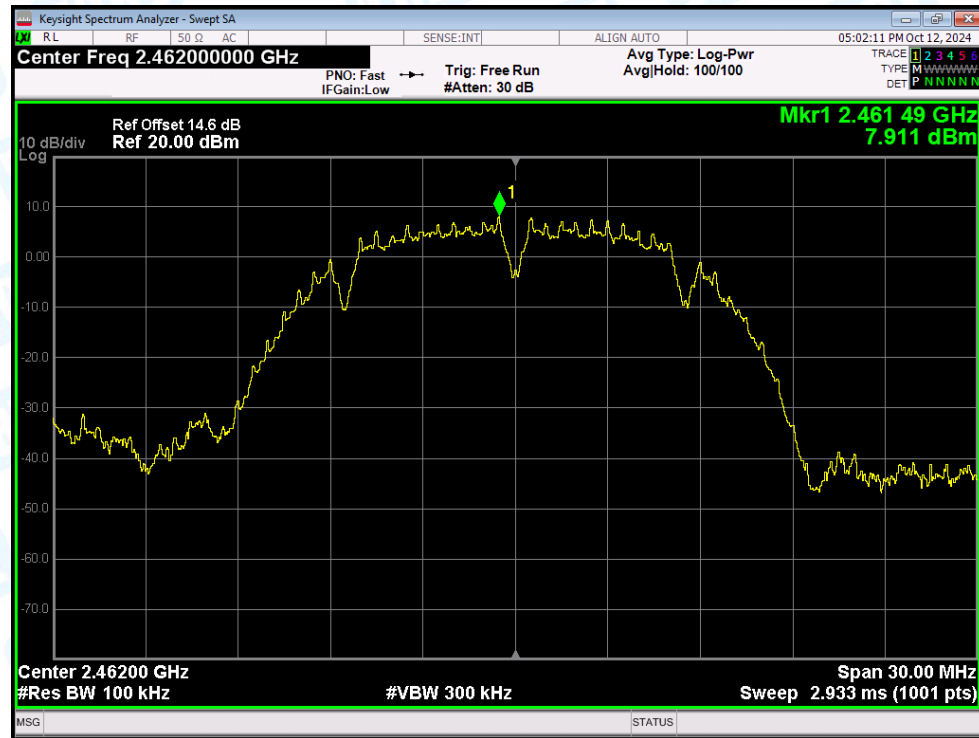
#### Band Edge NVNT b 2412MHz Ant1 Ref



#### Band Edge NVNT b 2412MHz Ant1 Emission



Band Edge NVNT b 2462MHz Ant1 Ref



Band Edge NVNT b 2462MHz Ant1 Emission

