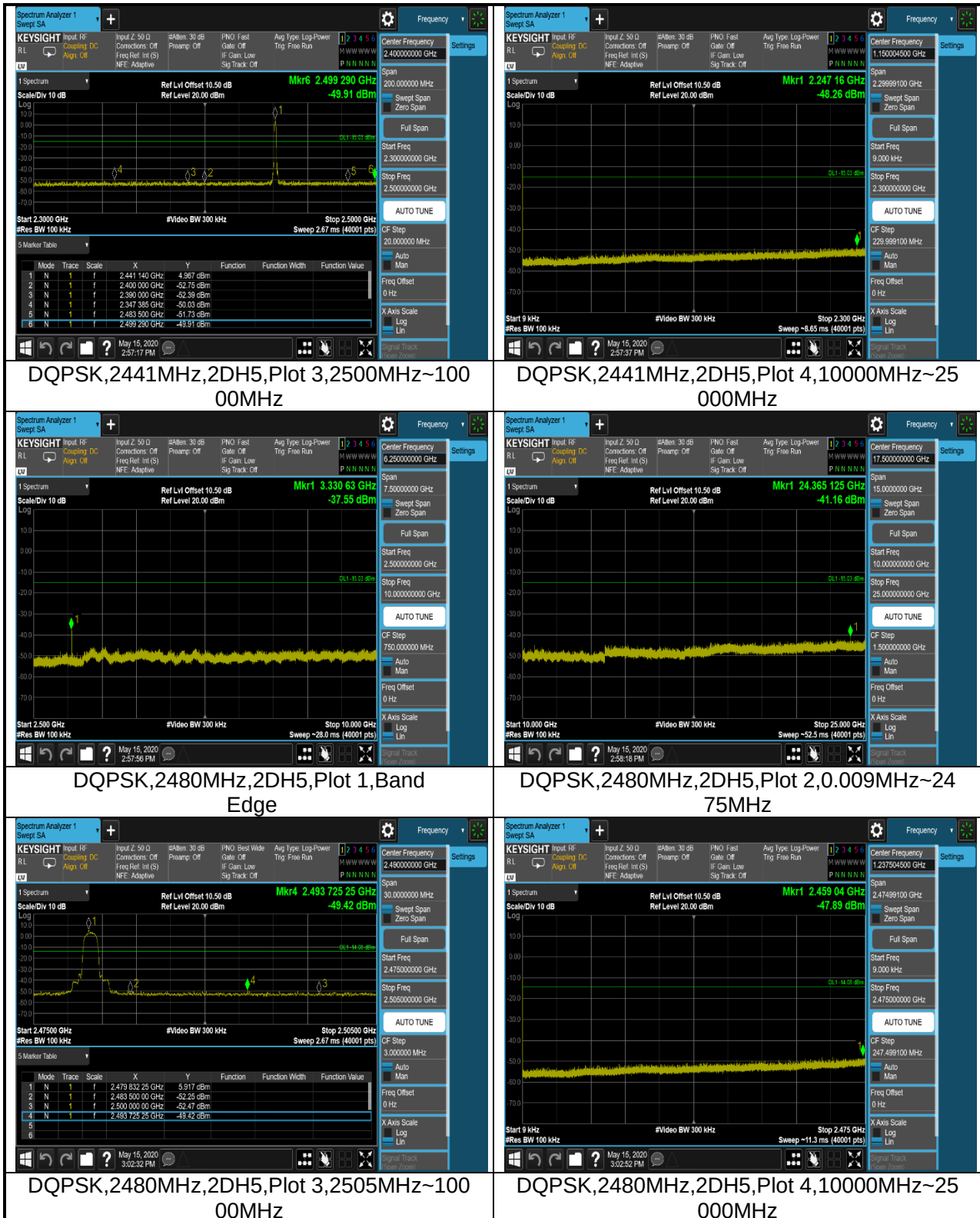
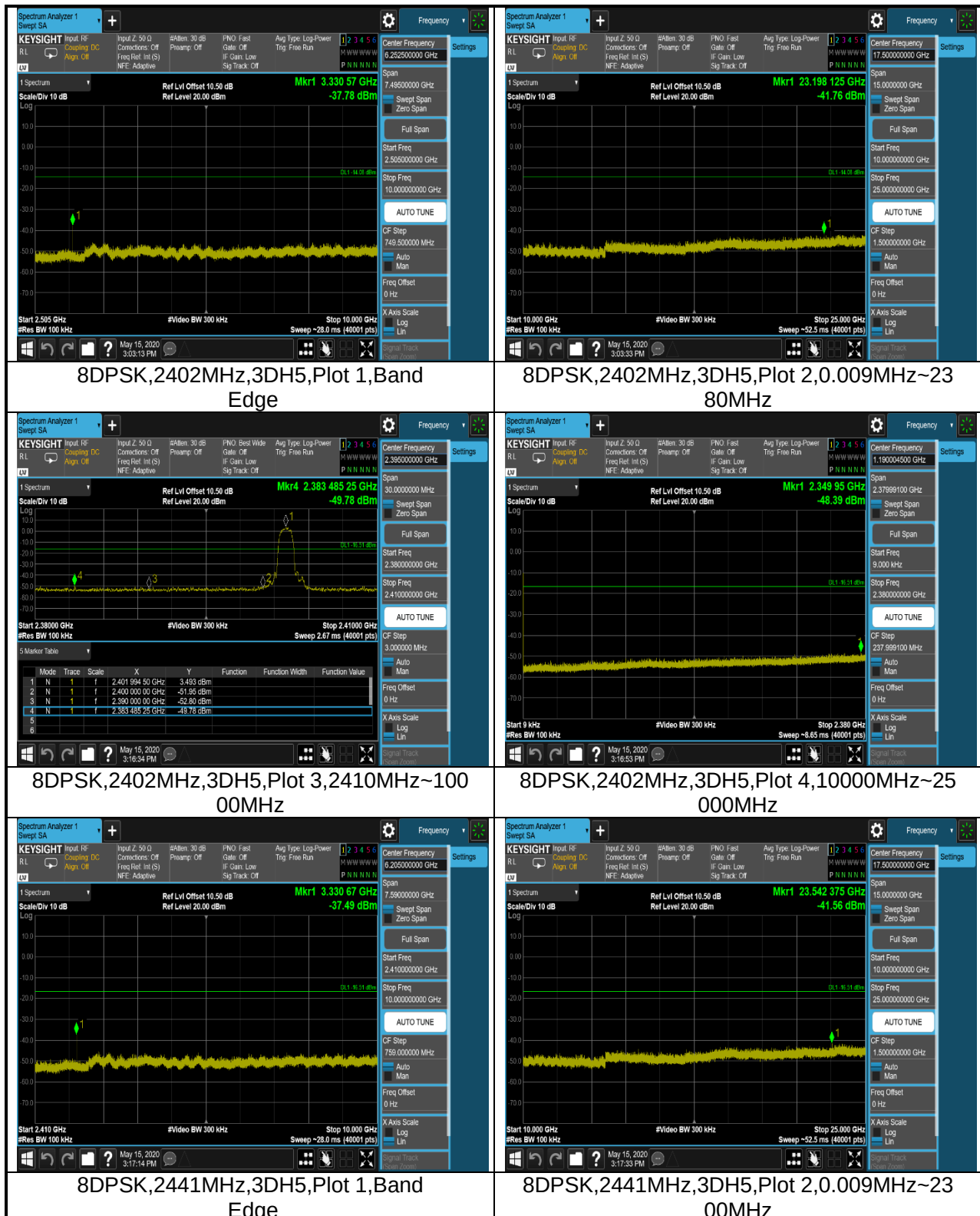


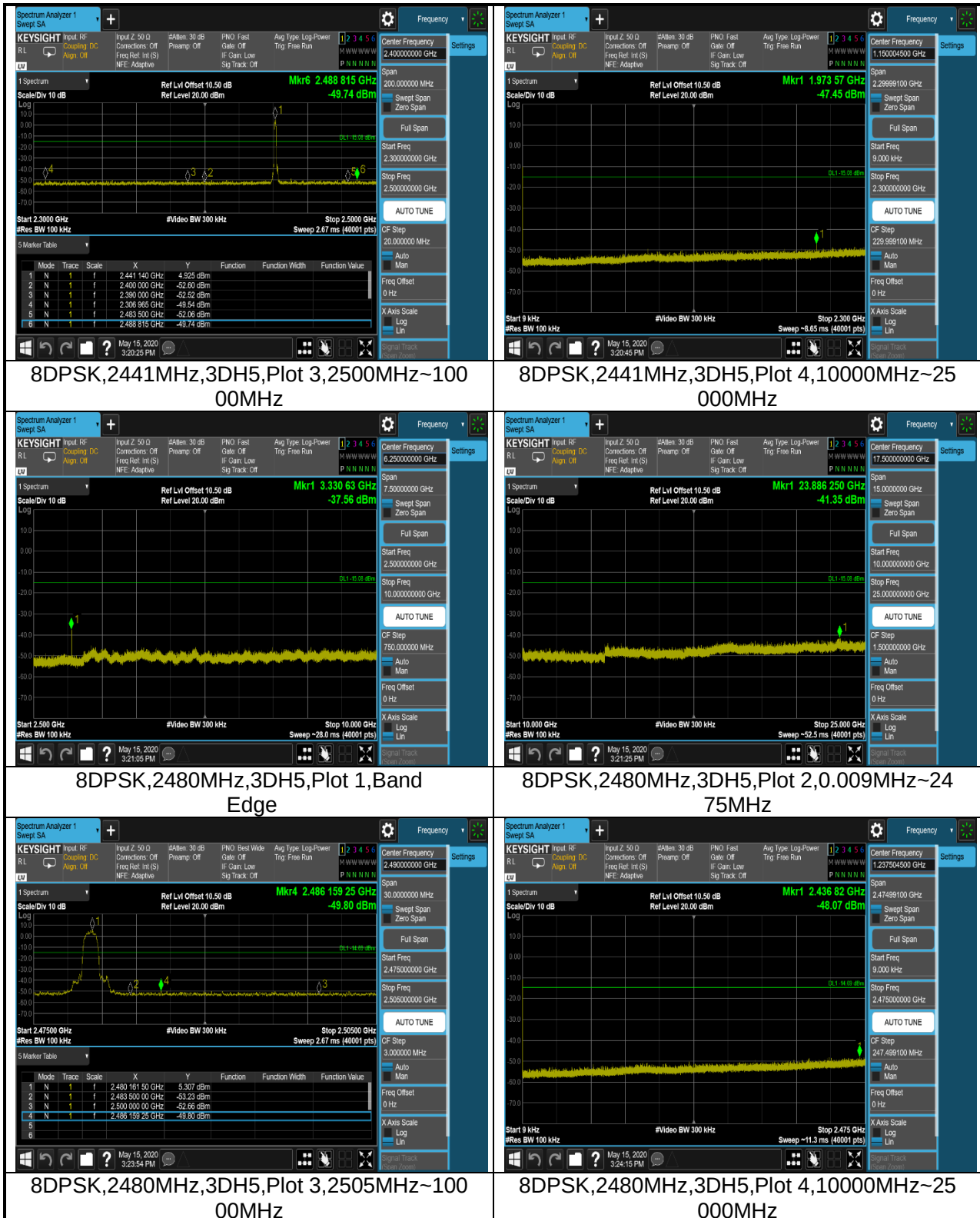
# TEST REPORT



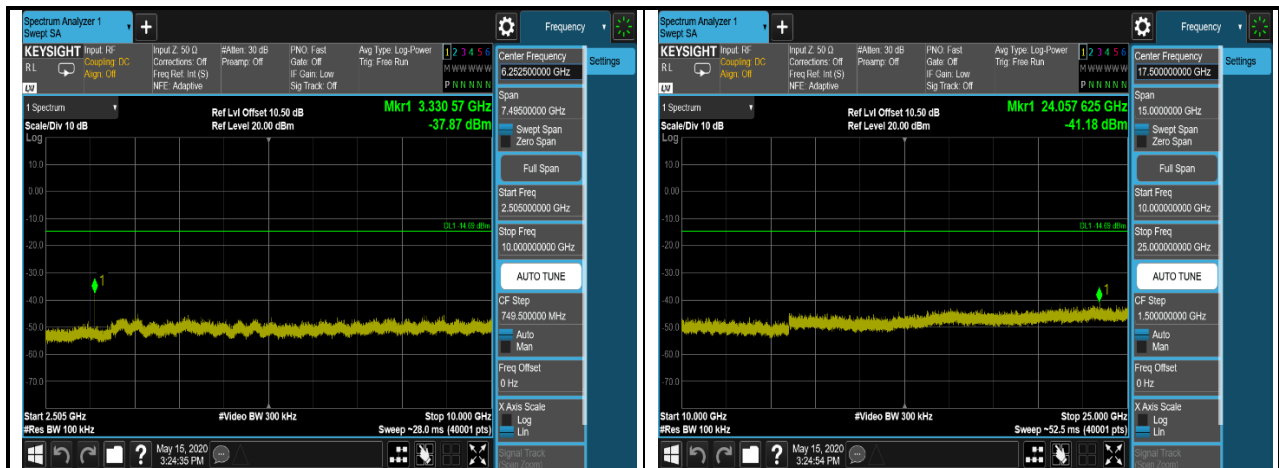
# TEST REPORT



# TEST REPORT



# TEST REPORT



## 5. Band Edge - Hopping on mode

### 5.1 Test Data

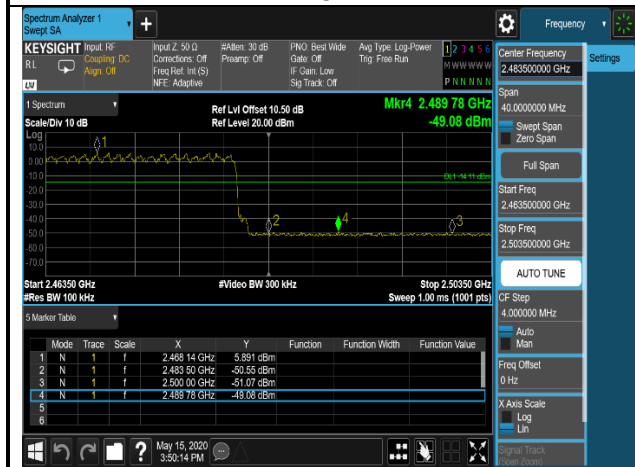
| BT Frequency Band Edges-Conducted |                  |             |              |                 |         |        |
|-----------------------------------|------------------|-------------|--------------|-----------------|---------|--------|
| Mode                              | Test Range (MHz) | Packet Type | Hopping Mode | Band Edge (dBm) | Limit   | Result |
| GFSK                              | 2380~2420        | DH5         | Hopping On   | -50.22          | -15.603 | Pass   |
| GFSK                              | 2463.5~2503.5    | DH5         | Hopping On   | -49.58          | -15.007 | Pass   |
| DQPSK                             | 2380~2420        | 2DH5        | Hopping On   | -49.28          | -14.95  | Pass   |
| DQPSK                             | 2463.5~2503.5    | 2DH5        | Hopping On   | -49.55          | -14.069 | Pass   |
| 8DPSK                             | 2380~2420        | 3DH5        | Hopping On   | -49.92          | -15.235 | Pass   |
| 8DPSK                             | 2463.5~2503.5    | 3DH5        | Hopping On   | -49.08          | -14.109 | Pass   |

### 5.2 Test Plots

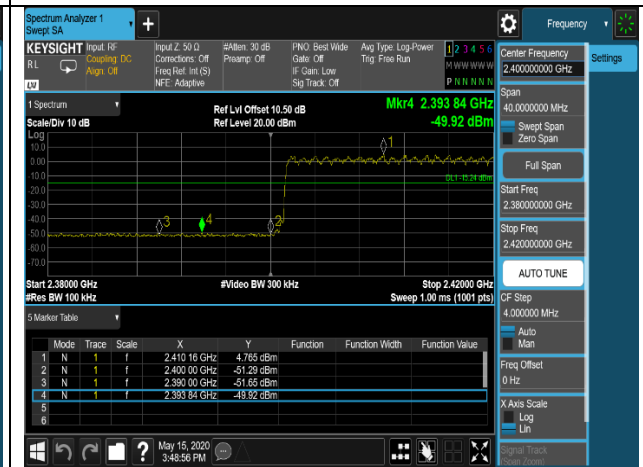


# TEST REPORT

## 8DPSK,Hopping,3DH5,Band Edge HighRang e



## 8DPSK,Hopping,3DH5,Band Edge LowRange



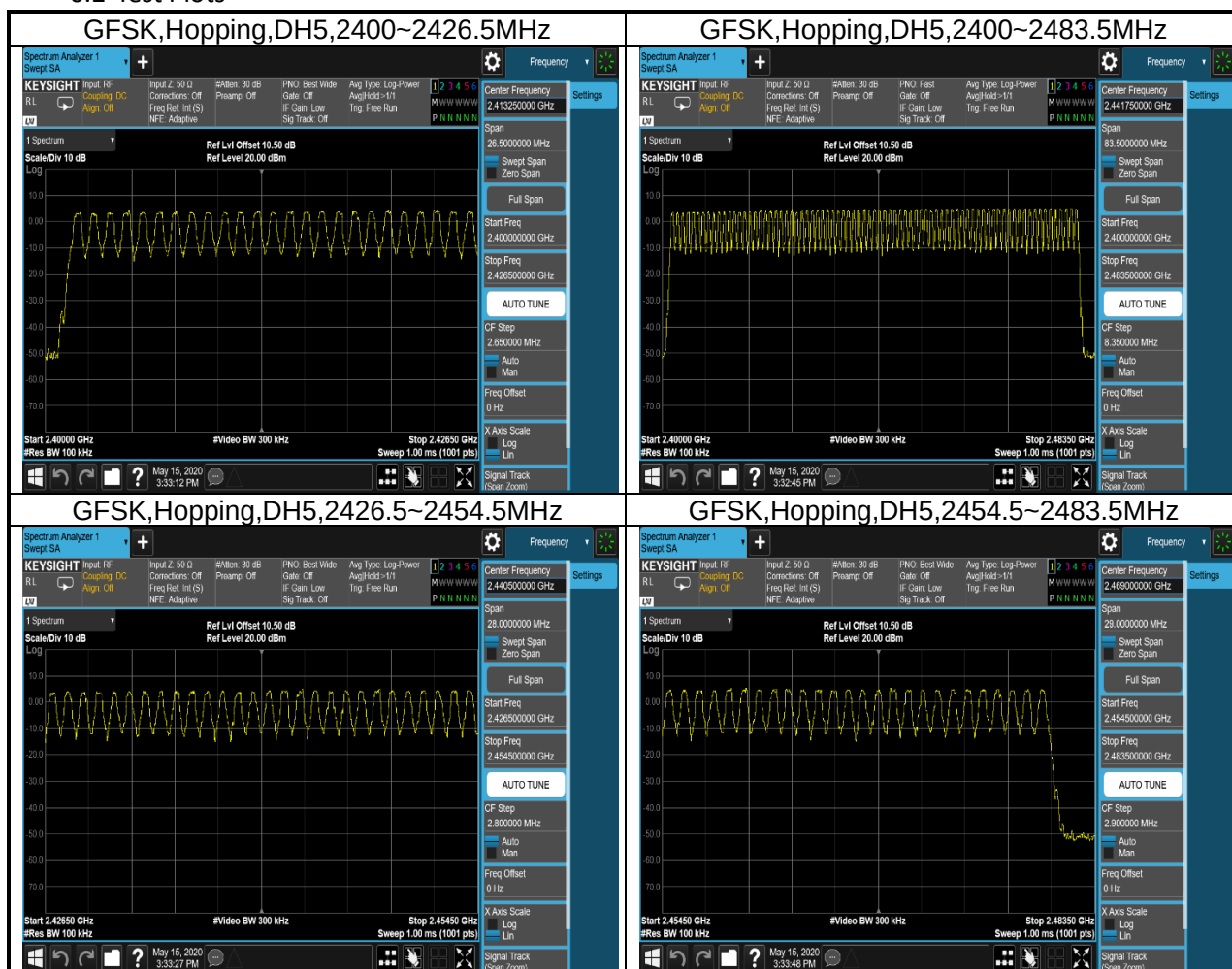
# TEST REPORT

## 6. Number of Hopping Frequencies

### 6.1 Test Data

| BT Number Of Hopping Channels |                |             |                |        |
|-------------------------------|----------------|-------------|----------------|--------|
| Mode                          | Test Frequency | Packet Type | Hopping Number | Result |
| GFSK                          | Hopping        | DH5         | 79             | Pass   |

### 6.2 Test Plots



## 7. Carrier Frequency Separation

### 7.1 Test Data

| BT Carrier Frequency Separation |                |             |                     |                 |        |
|---------------------------------|----------------|-------------|---------------------|-----------------|--------|
| Mode                            | Test Frequency | Packet Type | Range(MHz~MHz)      | Separation(kHz) | Result |
| GFSK                            | Hopping        | DH5         | 2401.5MHz~2403.5MHz | 993             | Pass   |
| GFSK                            | Hopping        | DH5         | 2440.5MHz~2442.5MHz | 991             | Pass   |
| GFSK                            | Hopping        | DH5         | 2478.5MHz~2480.5MHz | 979             | Pass   |

### 7.2 Test Plots



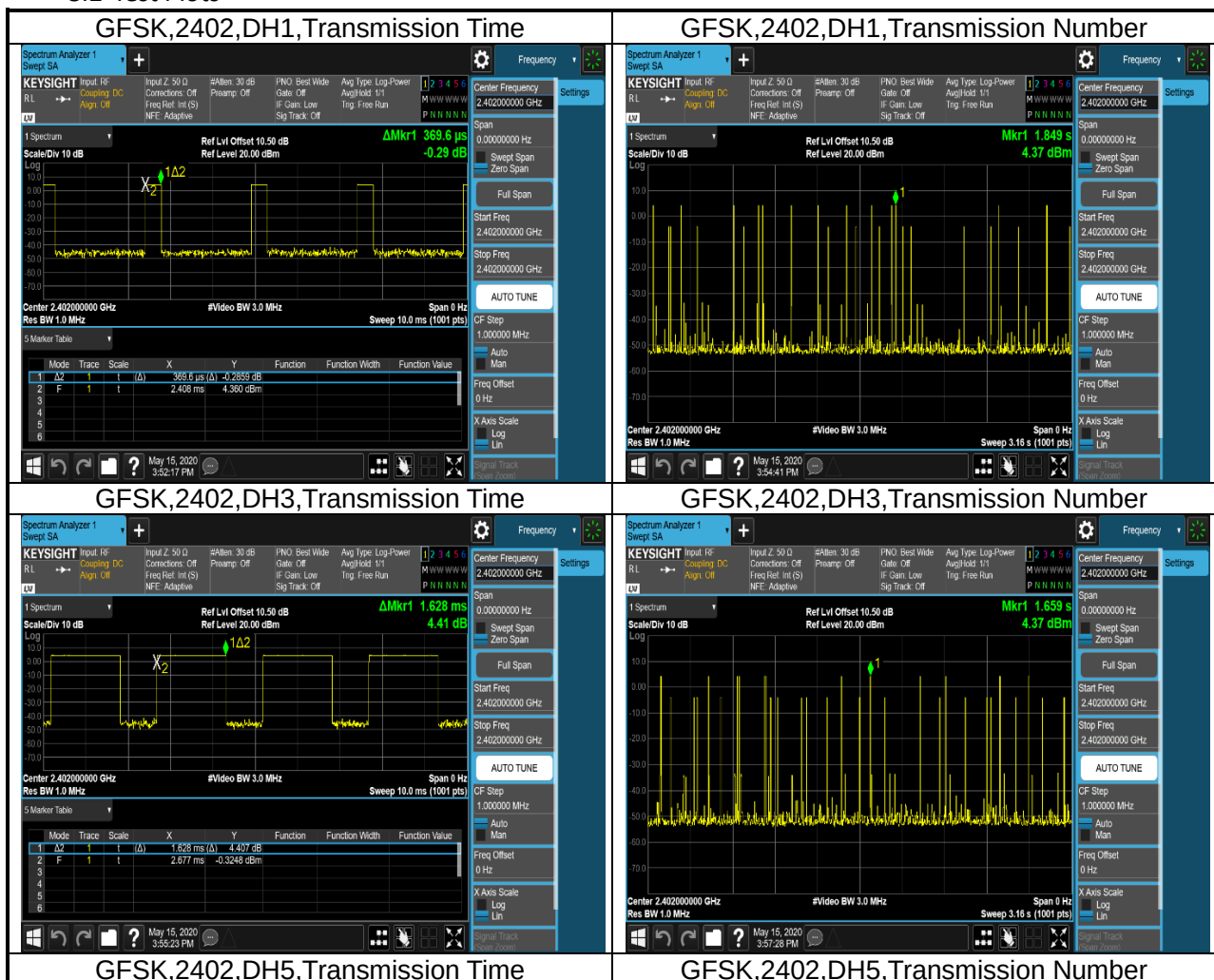


## 8. Dwell time

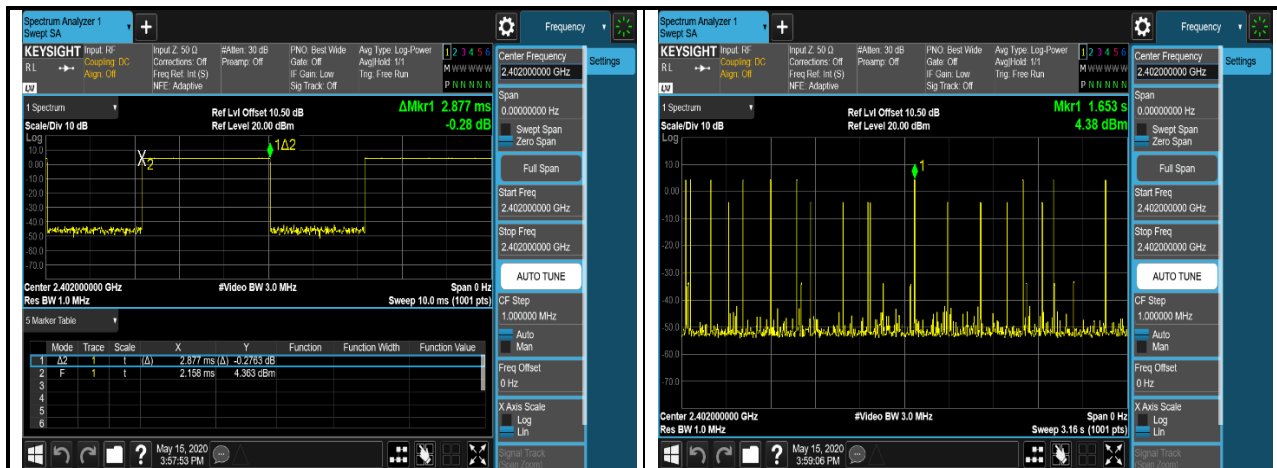
### 8.1 Test Data

| BT Dwell Time |                |             |                       |        |                |        |
|---------------|----------------|-------------|-----------------------|--------|----------------|--------|
| Mode          | Test Frequency | Packet Type | Transmission Time(ms) | Number | Dwell Time(ms) | Result |
| GFSK          | 2402           | DH1         | 0.370                 | 130    | 48.05          | Pass   |
| GFSK          | 2402           | DH3         | 1.628                 | 110    | 179.12         | Pass   |
| GFSK          | 2402           | DH5         | 2.877                 | 100    | 287.71         | Pass   |

### 8.2 Test Plots



**TEST REPORT**



\*\*\*\*\*END\*\*\*\*\*