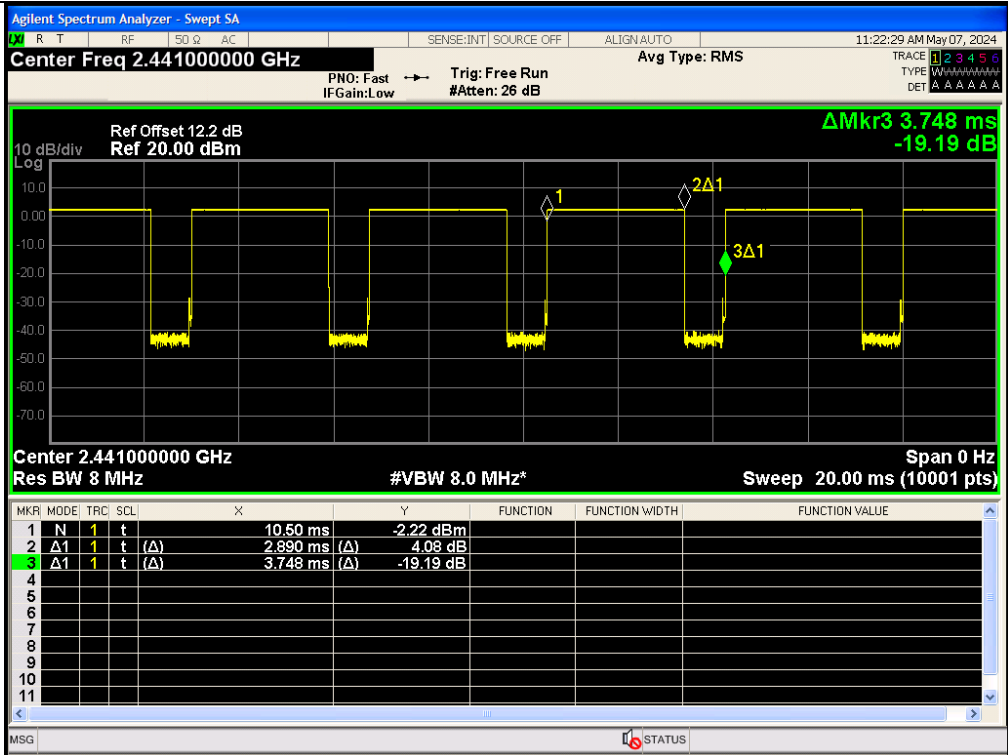
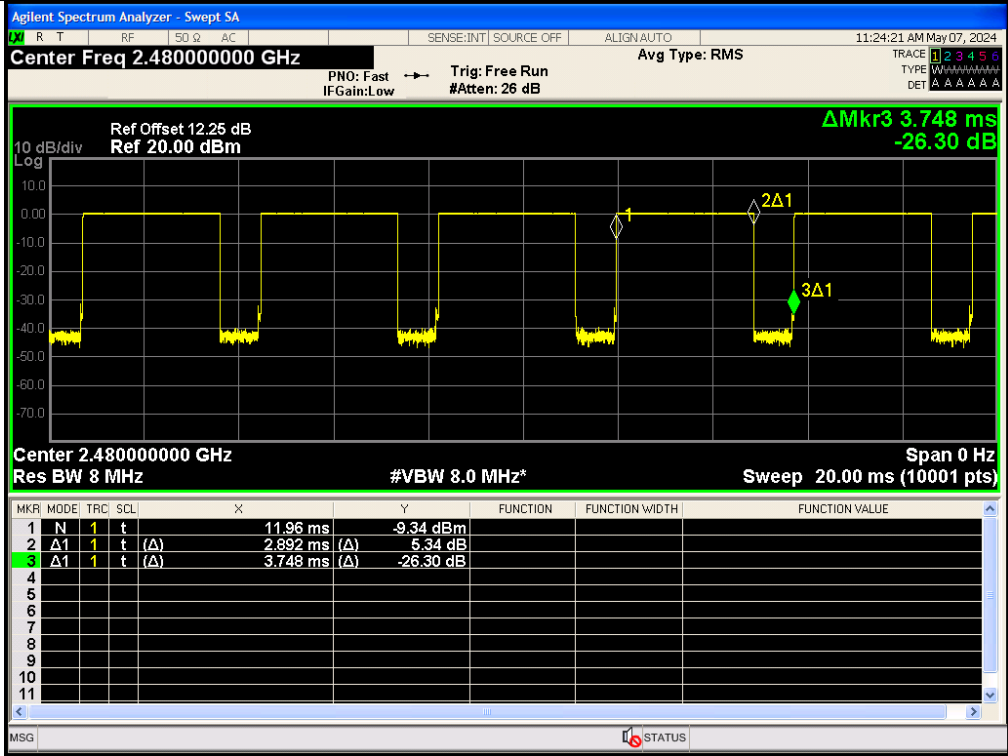
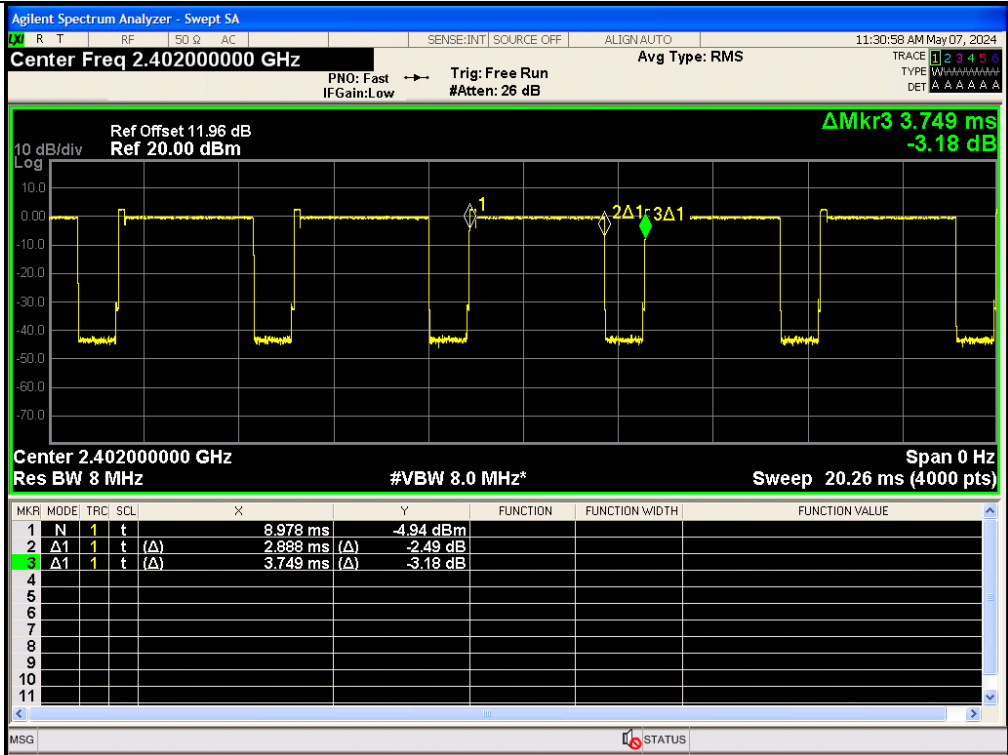




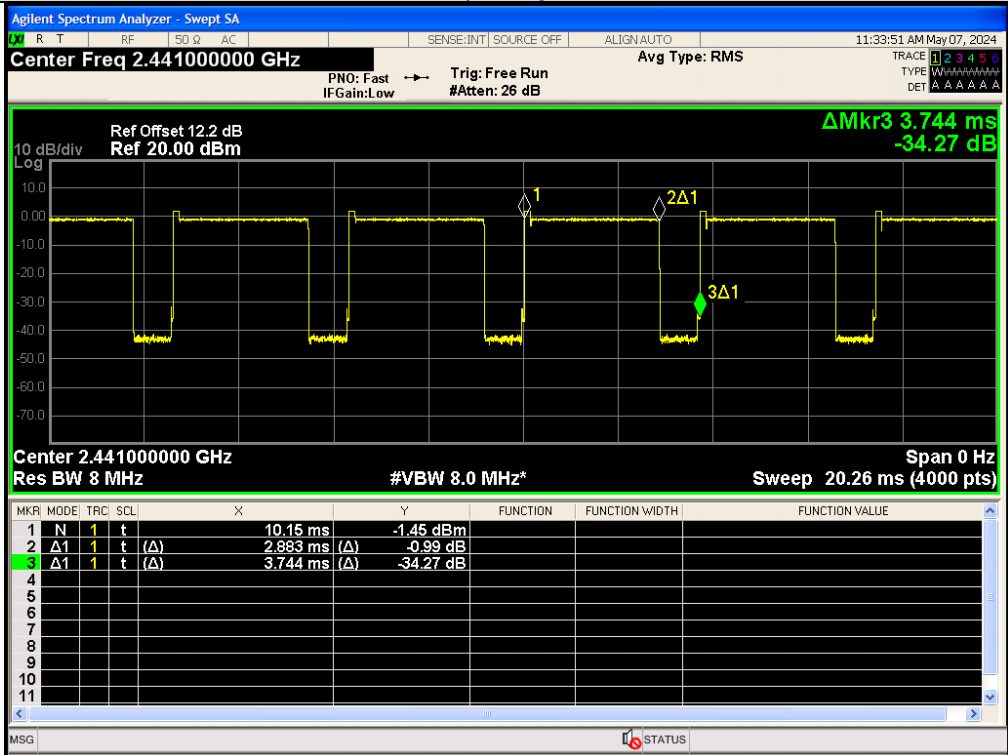
GFSK(DH5)\_Channel 39



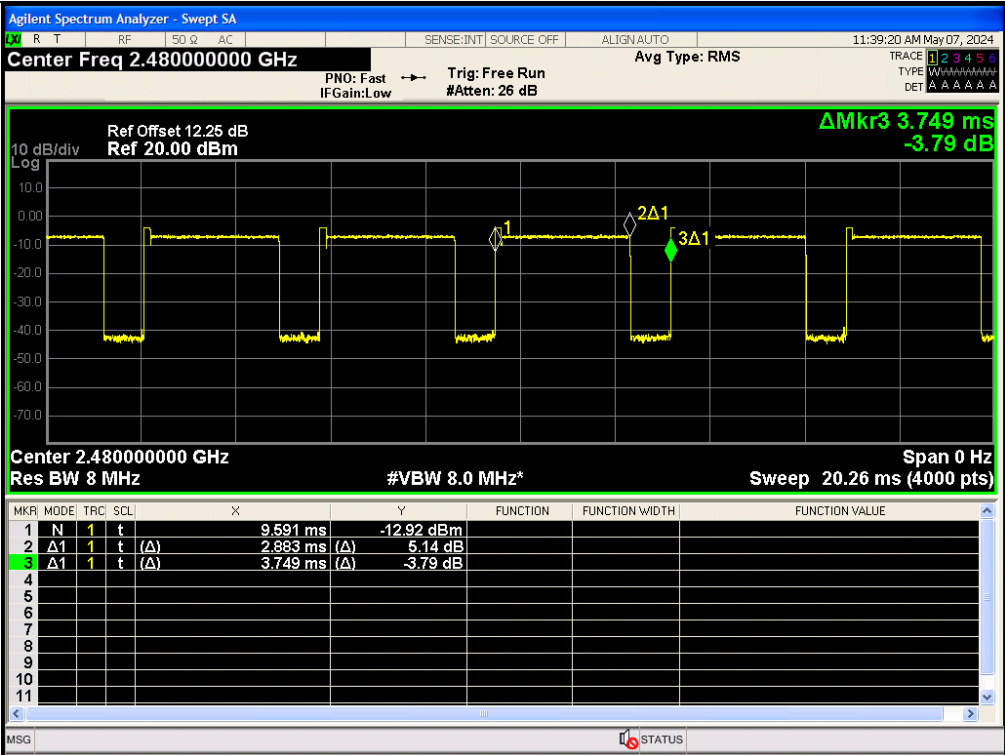
GFSK(DH5)\_Channel 78



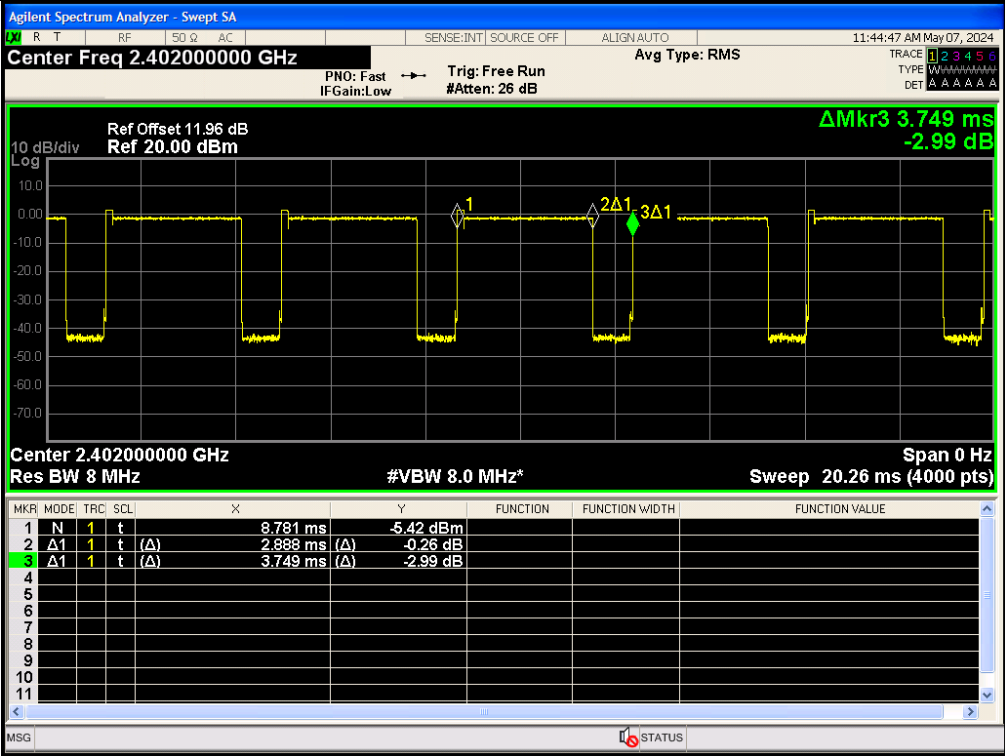
π/4DQPSK(2-DH5)\_Channel 0



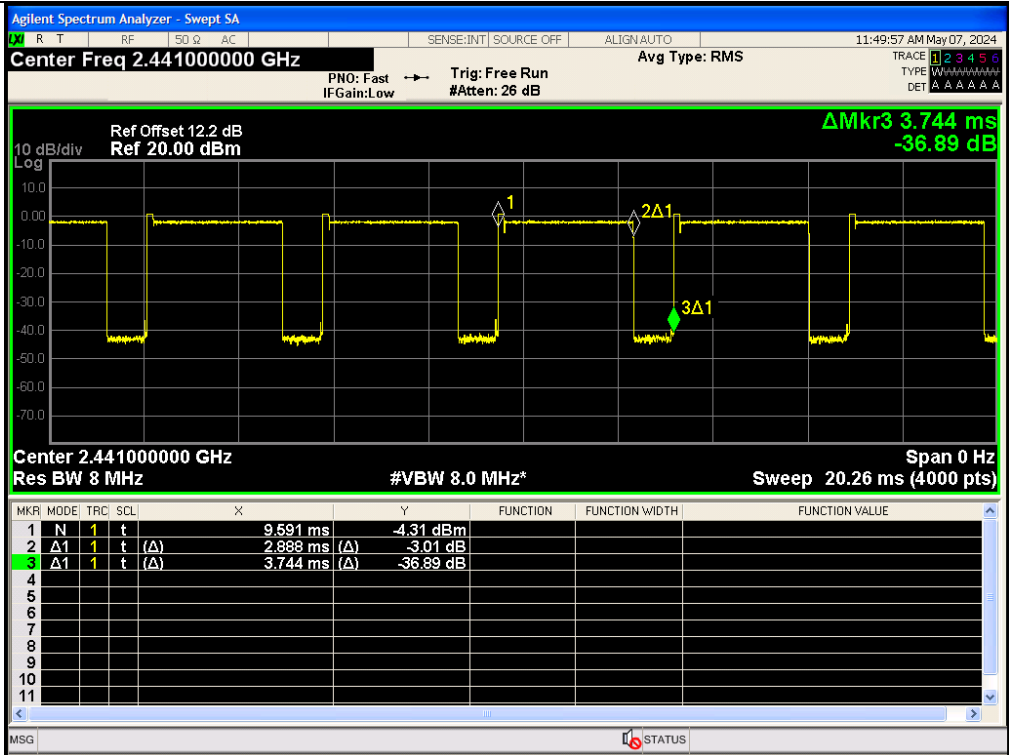
π/4DQPSK(2-DH5)\_Channel 39



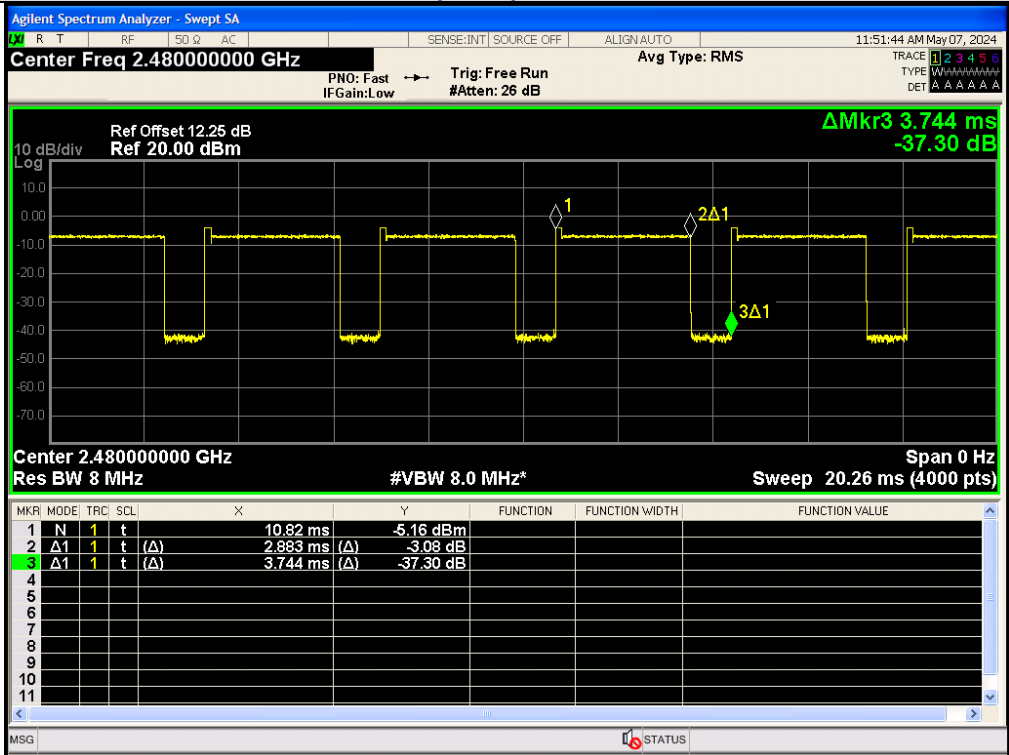
π/4DQPSK(2-DH5)\_Channel 78



8DPSK(3-DH5)\_Channel 0



8DPSK(3-DH5)\_Channel 39

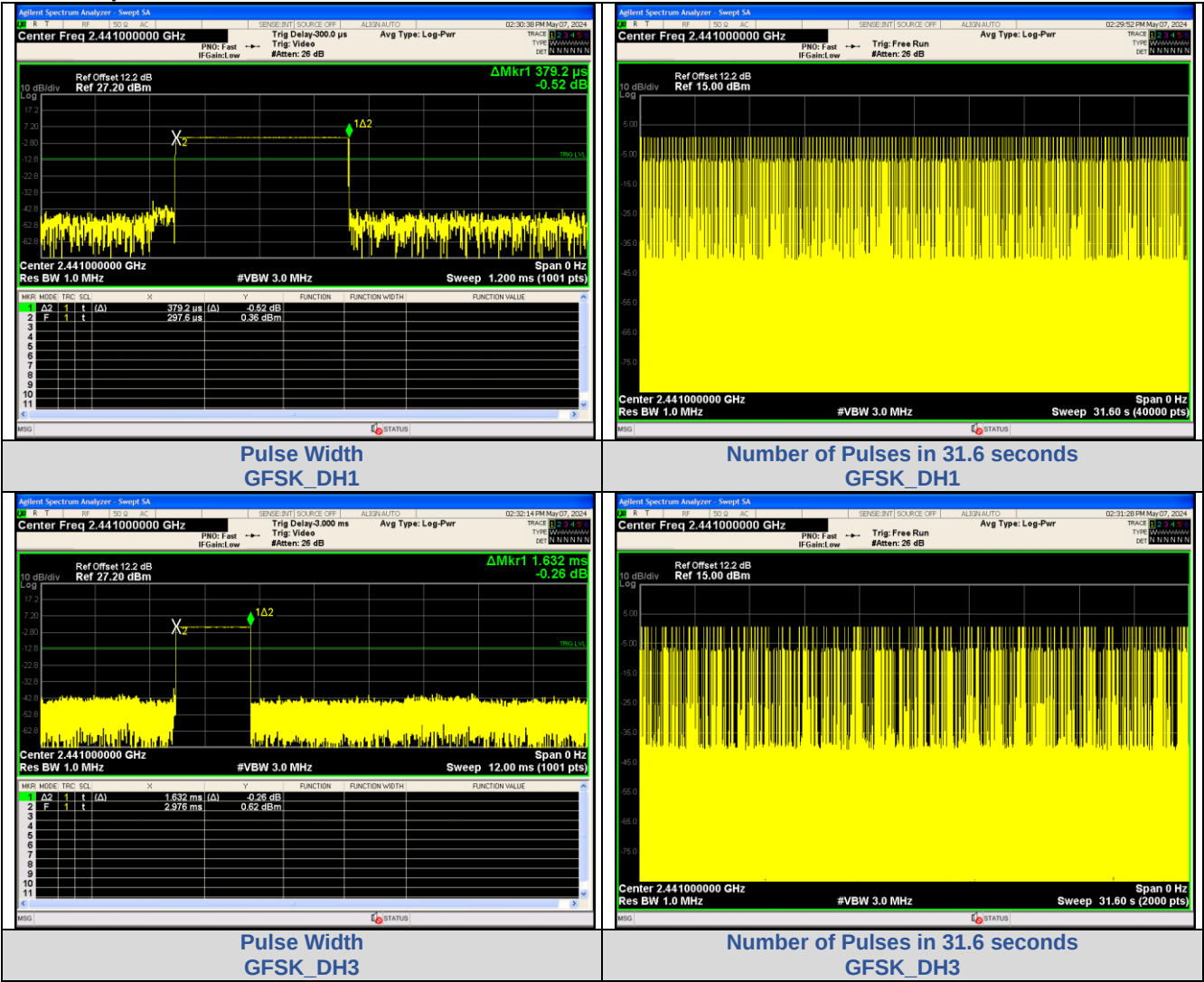


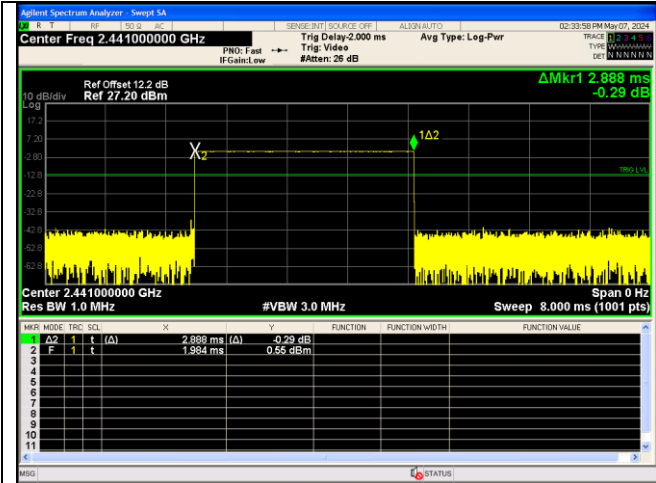
8DPSK(3-DH5)\_Channel 78

APPENDIX VII.Dwell Time  
Test Result

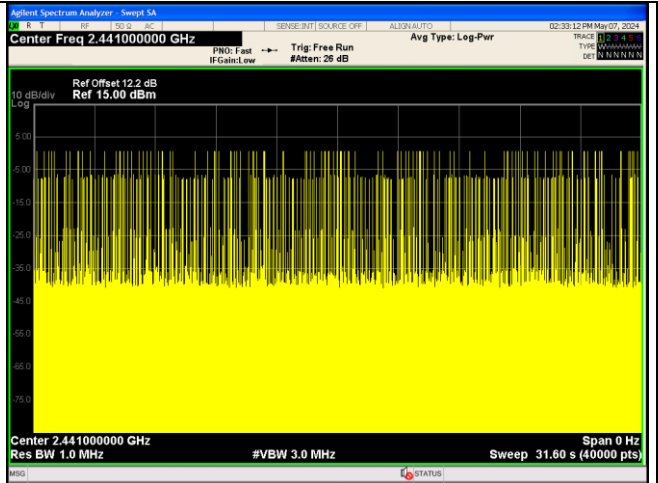
| Modulation    | Packet | Channel           | Pulse Width (ms) | Number of Pulses in 31.6 seconds | Dwell Time (ms) | Limit (ms) | Result |
|---------------|--------|-------------------|------------------|----------------------------------|-----------------|------------|--------|
| GFSK          | DH1    | CH39<br>(2441MHz) | 0.3792           | 310                              | 117.55          | < 400      | PASS   |
|               | DH3    |                   | 1.632            | 98                               | 159.94          |            | PASS   |
|               | DH5    |                   | 2.888            | 102                              | 294.58          |            | PASS   |
| $\pi$ /4DQPSK | 2-DH1  |                   | 0.3840           | 310                              | 119.04          |            | PASS   |
|               | 2-DH3  |                   | 1.632            | 163                              | 266.02          |            | PASS   |
|               | 2-DH5  |                   | 2.896            | 104                              | 301.18          |            | PASS   |
| 8DPSK         | 3-DH1  |                   | 0.3852           | 62                               | 23.88           |            | PASS   |
|               | 3-DH3  |                   | 1.632            | 98                               | 159.94          |            | PASS   |
|               | 3-DH5  |                   | 2.896            | 77                               | 222.99          |            | PASS   |

Test Graphs

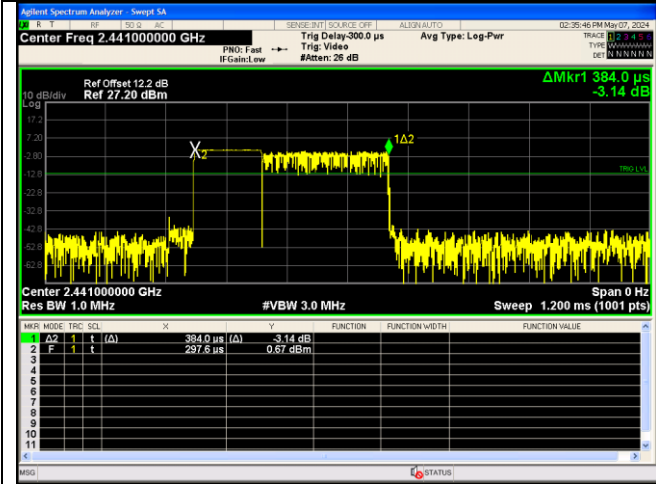




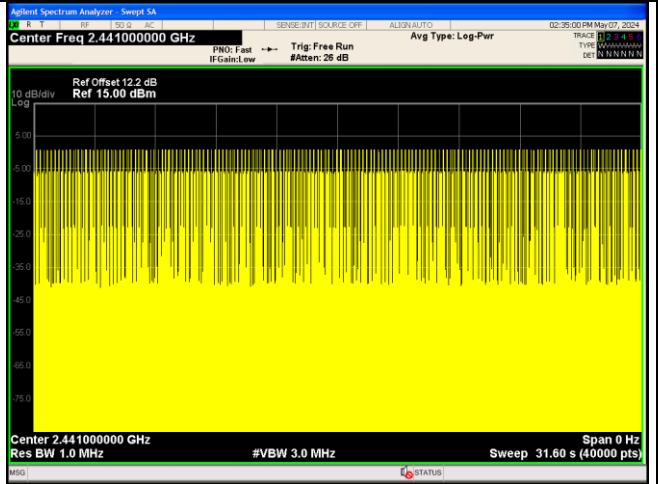
Pulse Width  
GFSK\_DH5



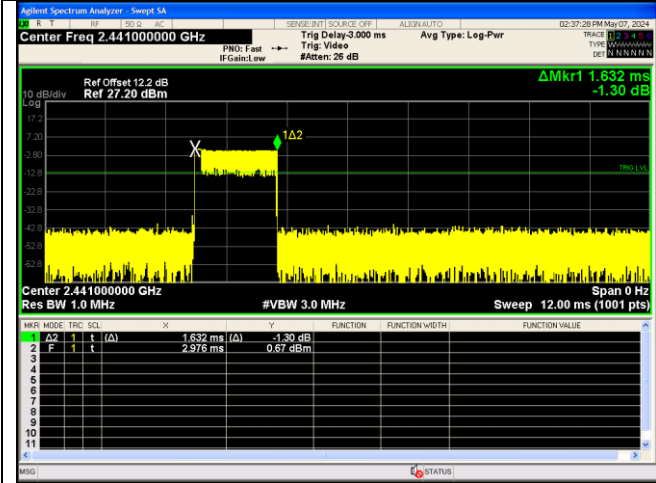
Number of Pulses in 31.6 seconds  
GFSK\_DH5



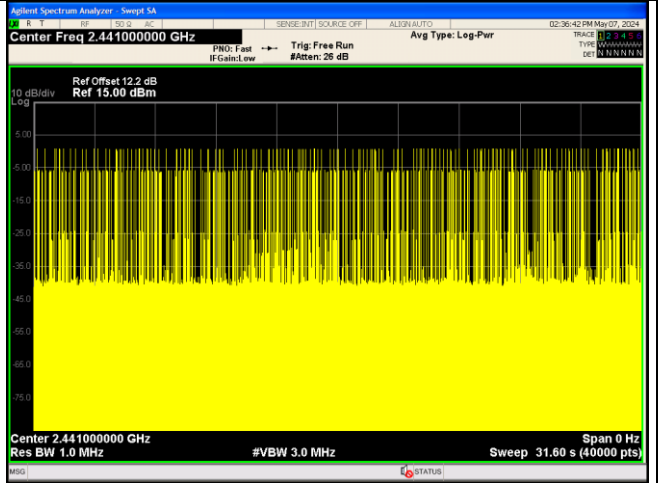
Pulse Width  
 $\pi$ /4DQPSK\_2-DH1



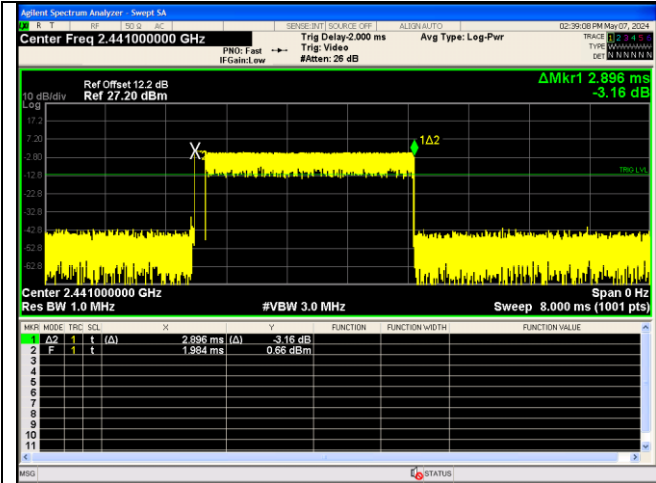
Number of Pulses in 31.6 seconds  
 $\pi$ /4DQPSK\_2-DH1



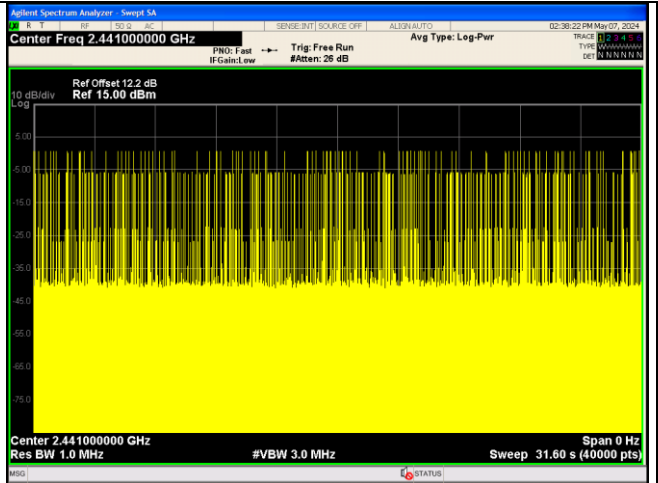
Pulse Width  
 $\pi$ /4DQPSK\_2-DH3



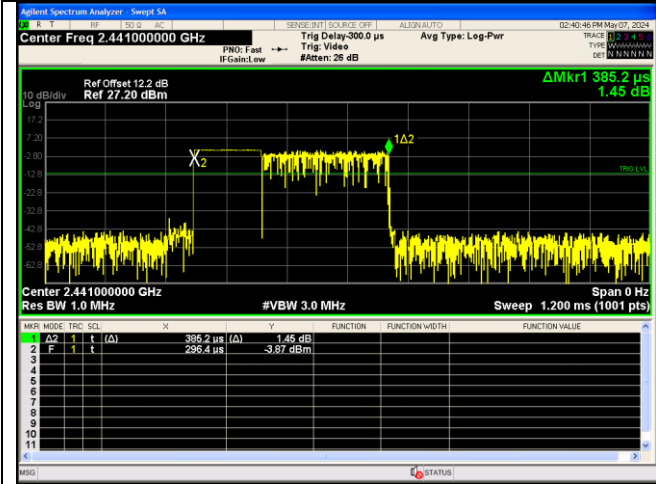
Number of Pulses in 31.6 seconds  
 $\pi$ /4DQPSK\_2-DH3



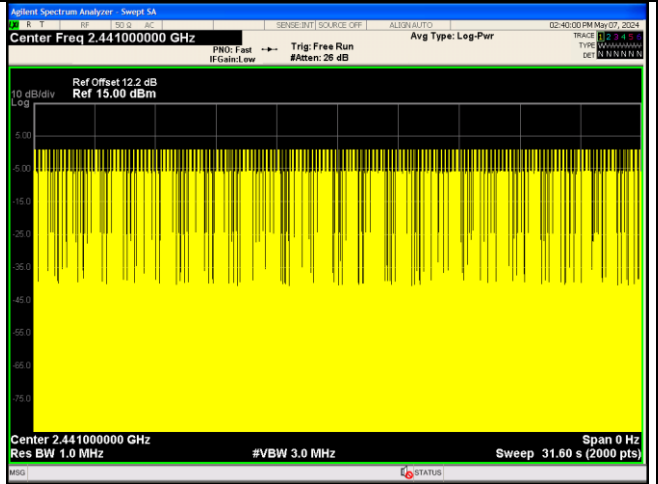
Pulse Width  
 $\pi/4$ DQPSK 2-DH5



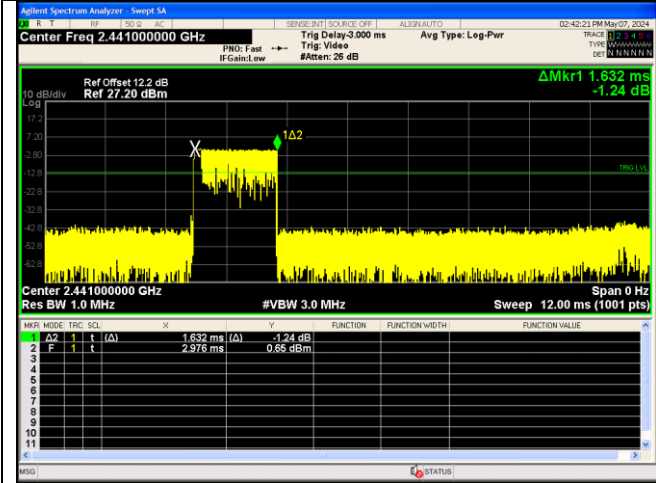
Number of Pulses in 31.6 seconds  
 $\pi/4$ DQPSK 2-DH5



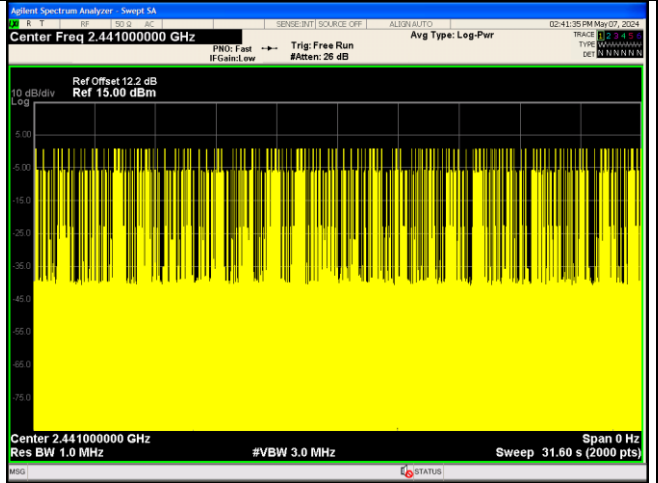
Pulse Width  
8DPSK 3-DH1



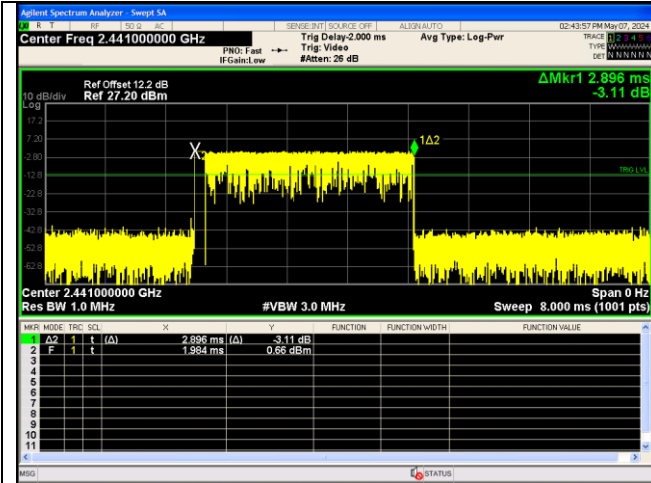
Number of Pulses in 31.6 seconds  
8DPSK 3-DH1



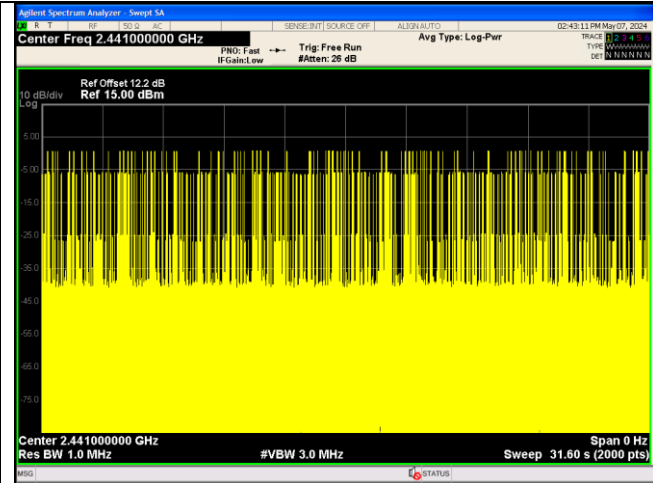
Pulse Width  
8DPSK 3-DH3



Number of Pulses in 31.6 seconds  
8DPSK 3-DH3



Pulse Width  
8DPSK\_3-DH5



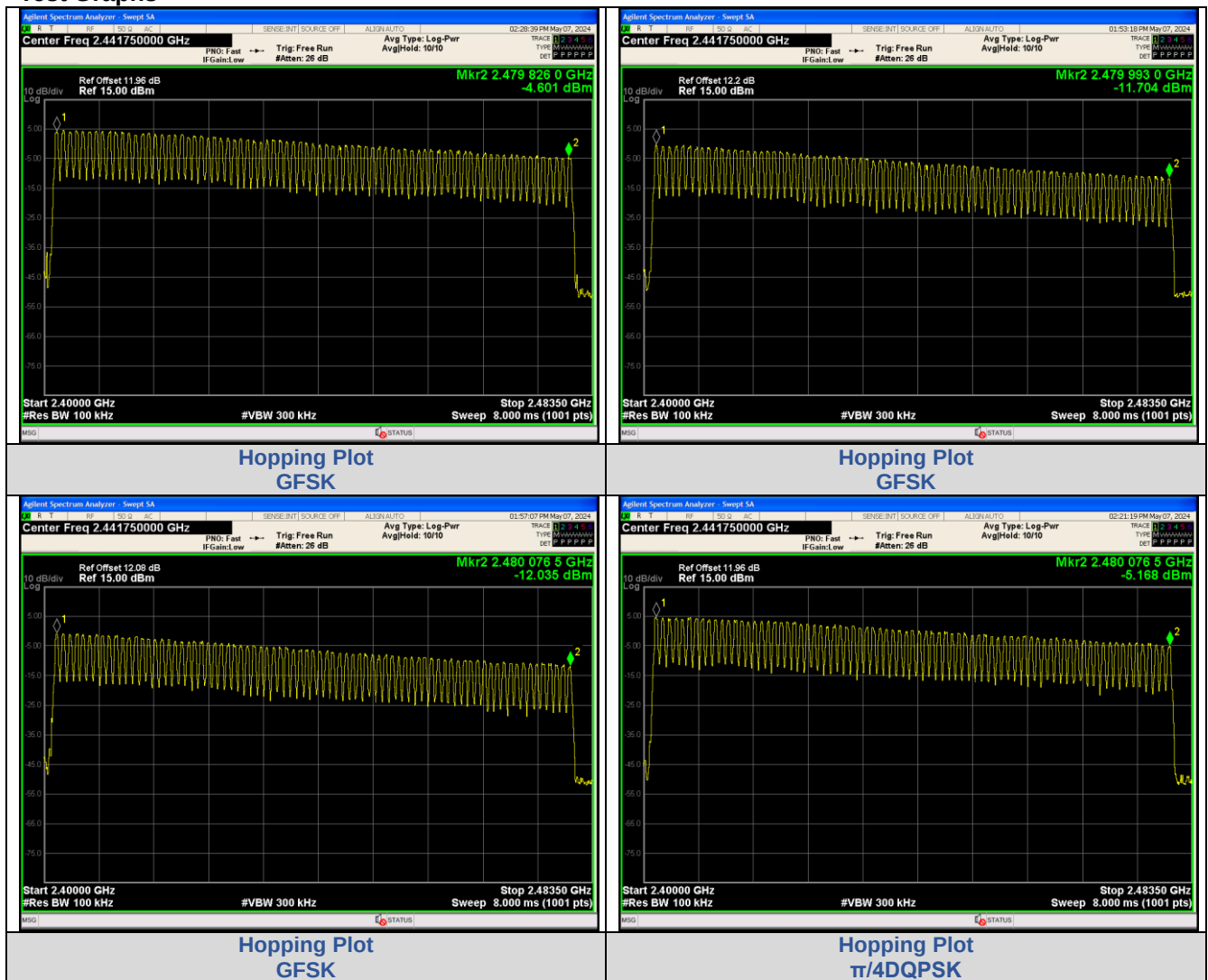
Number of Pulses in 31.6 seconds  
8DPSK\_3-DH5

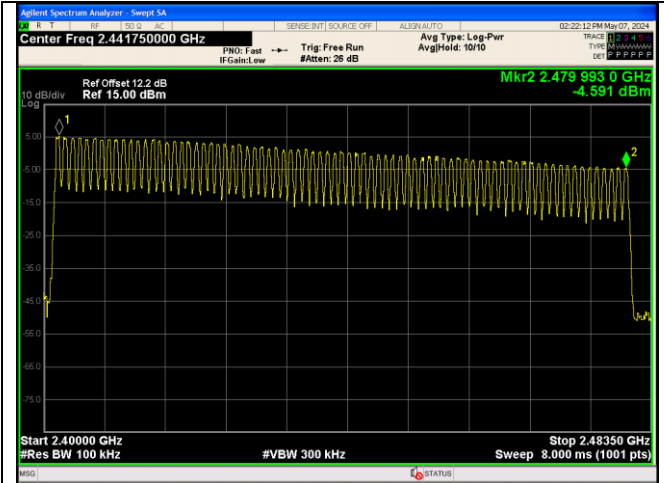
## APPENDIX VIII.Number Of Hopping Channel

### Test Result

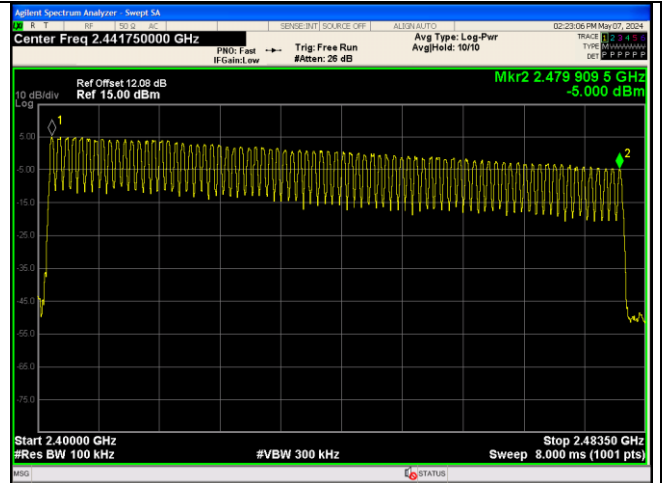
| Modulation    | Packet | Number of Hopping Channel | Limit | Result |
|---------------|--------|---------------------------|-------|--------|
| GFSK          | DH5    | 79                        | 15    | PASS   |
| GFSK          | DH5    | 79                        | 15    | PASS   |
| GFSK          | DH5    | 79                        | 15    | PASS   |
| $\pi/4$ DQPSK | 2-DH5  | 79                        | 15    | PASS   |
| $\pi/4$ DQPSK | 2-DH5  | 79                        | 15    | PASS   |
| $\pi/4$ DQPSK | 2-DH5  | 79                        | 15    | PASS   |
| 8DPSK         | 3-DH5  | 79                        | 15    | PASS   |
| 8DPSK         | 3-DH5  | 79                        | 15    | PASS   |
| 8DPSK         | 3-DH5  | 79                        | 15    | PASS   |

### Test Graphs

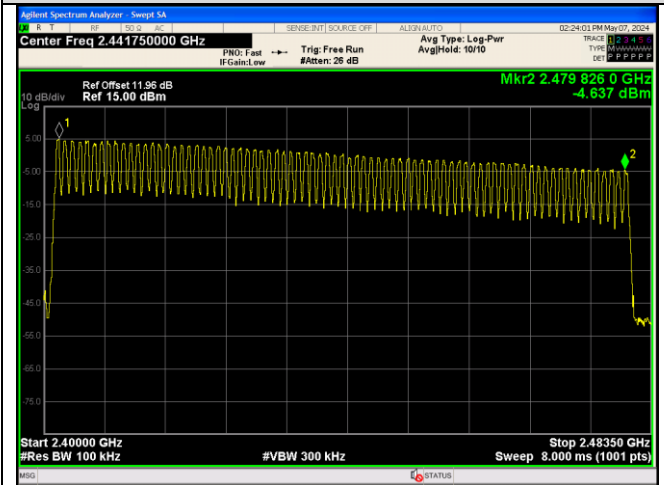




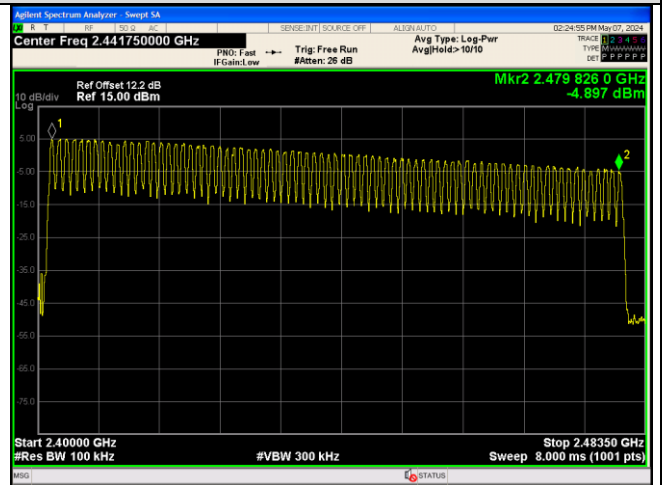
Hopping Plot  
 $\pi/4$ DQPSK



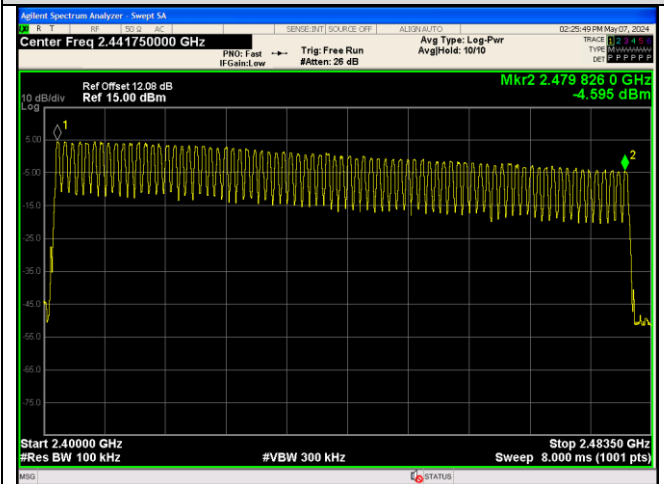
Hopping Plot  
 $\pi/4$ DQPSK



Hopping Plot  
8DPSK



Hopping Plot  
8DPSK



Hopping Plot  
8DPSK

\*\*\*\*\* End of Report \*\*\*\*\*