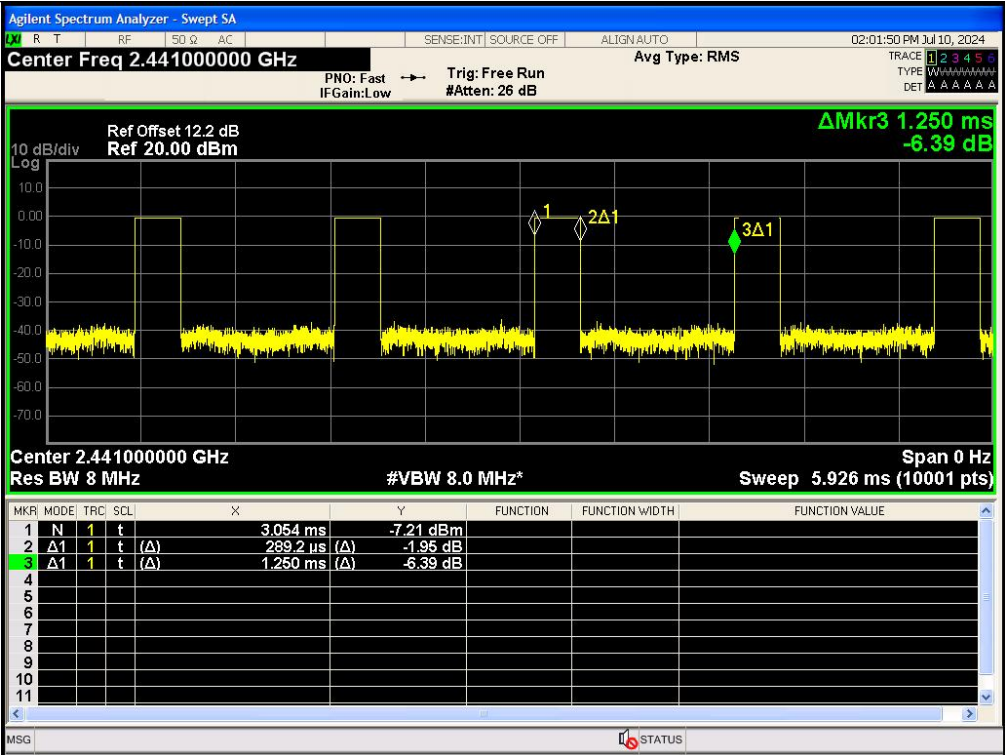
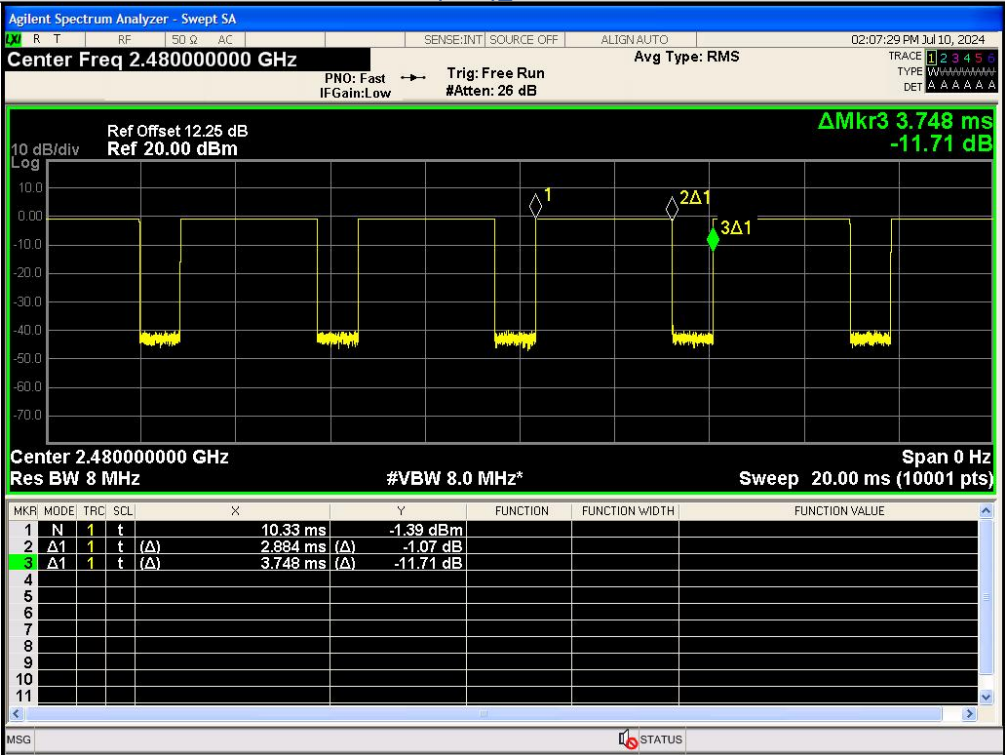
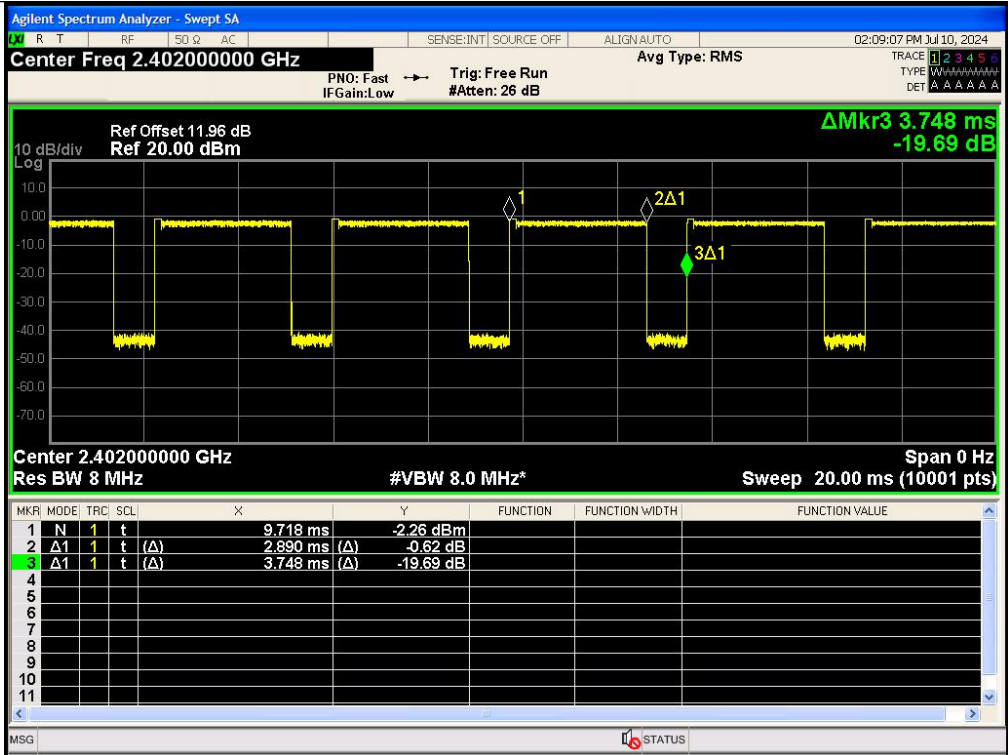




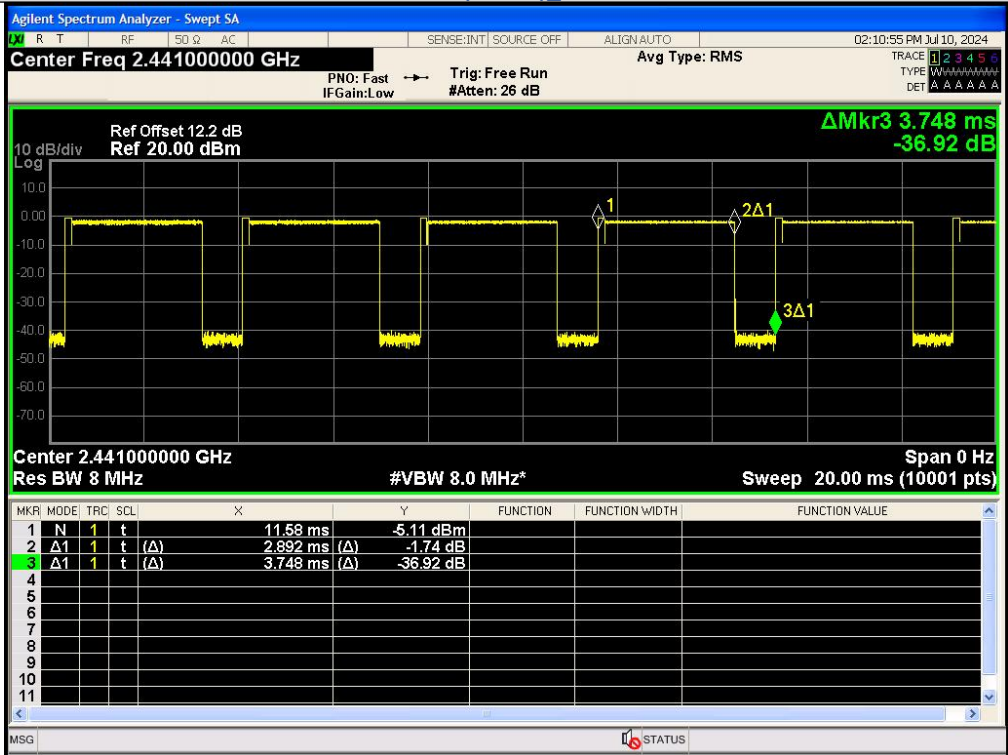
GFSK(DH5)\_Channel 39



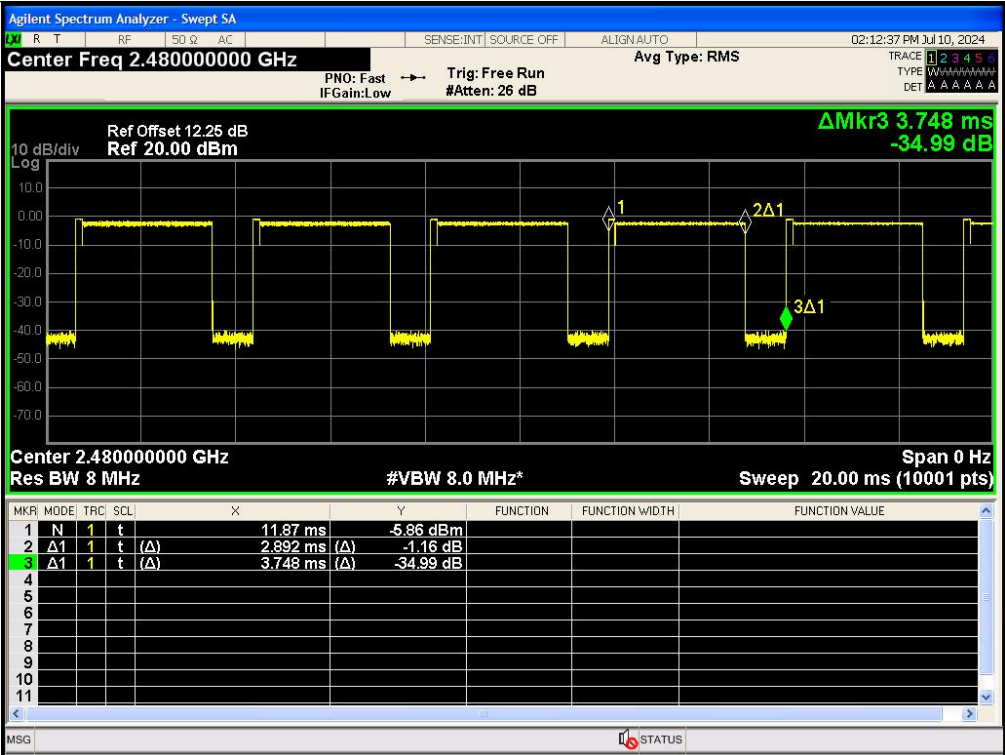
GFSK(DH5)\_Channel 78



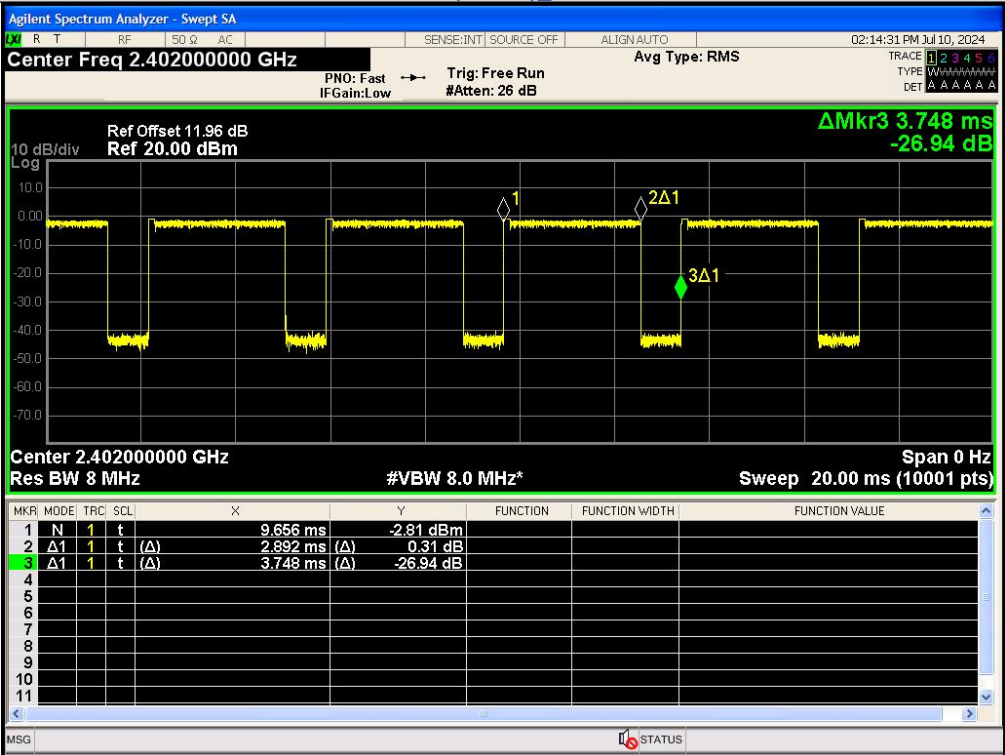
$\pi/4$ DQPSK(2-DH5)\_Channel 0



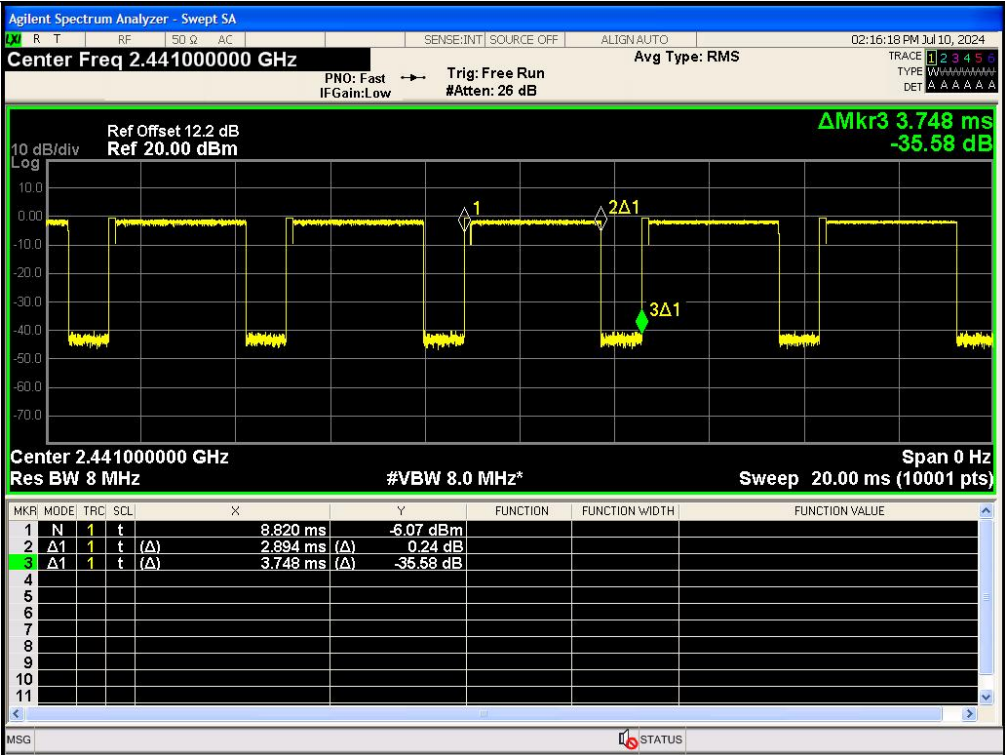
$\pi/4$ DQPSK(2-DH5)\_Channel 39



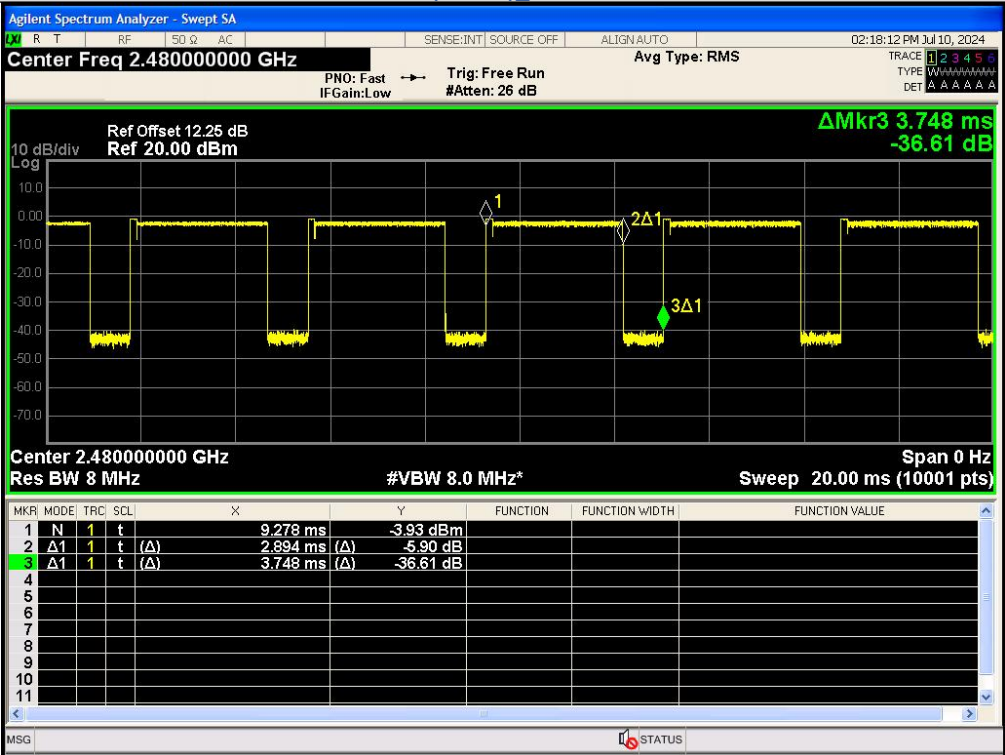
π/4DQPSK(2-DH5)\_Channel 78



8DPSK(3-DH5)\_Channel 0



8DPSK(3-DH5)\_Channel 39

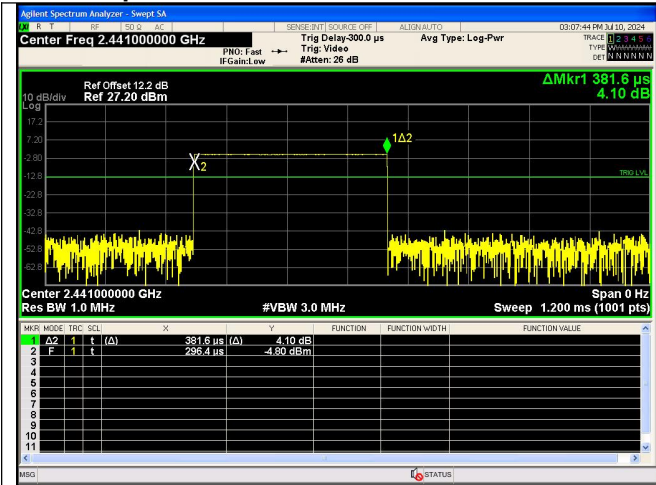


8DPSK(3-DH5)\_Channel 78

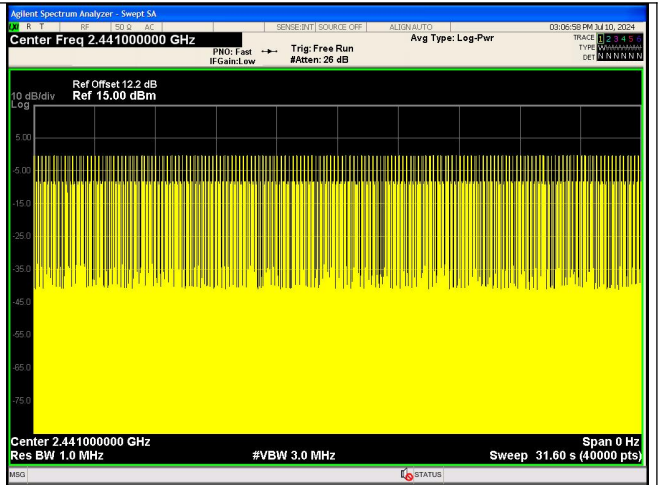
APPENDIX VII.Dwell Time  
Test Result

| Modulation    | Packet | Channel           | Pulse Width (ms) | Number of Pulses in 31.6 seconds | Dwell Time (ms) | Limit (ms) | Result |
|---------------|--------|-------------------|------------------|----------------------------------|-----------------|------------|--------|
| GFSK          | DH1    | CH39<br>(2441MHz) | 0.3816           | 319                              | 121.73          | < 400      | PASS   |
|               | DH3    |                   | 1.632            | 92                               | 150.14          |            | PASS   |
|               | DH5    |                   | 2.880            | 108                              | 311.04          |            | PASS   |
| $\pi$ /4DQPSK | 2-DH1  |                   | 0.3900           | 314                              | 122.46          |            | PASS   |
|               | 2-DH3  |                   | 1.632            | 161                              | 262.75          |            | PASS   |
|               | 2-DH5  |                   | 2.896            | 107                              | 309.87          |            | PASS   |
| 8DPSK         | 3-DH1  |                   | 0.3912           | 68                               | 26.6            |            | PASS   |
|               | 3-DH3  |                   | 1.632            | 95                               | 155.04          |            | PASS   |
|               | 3-DH5  |                   | 2.896            | 72                               | 208.51          |            | PASS   |

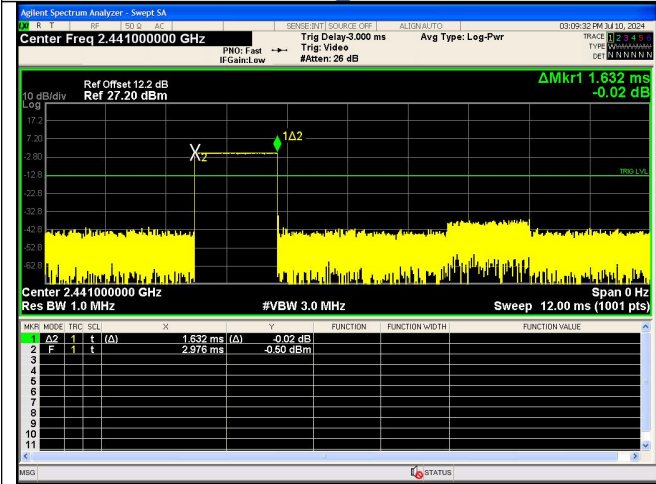
Test Graphs



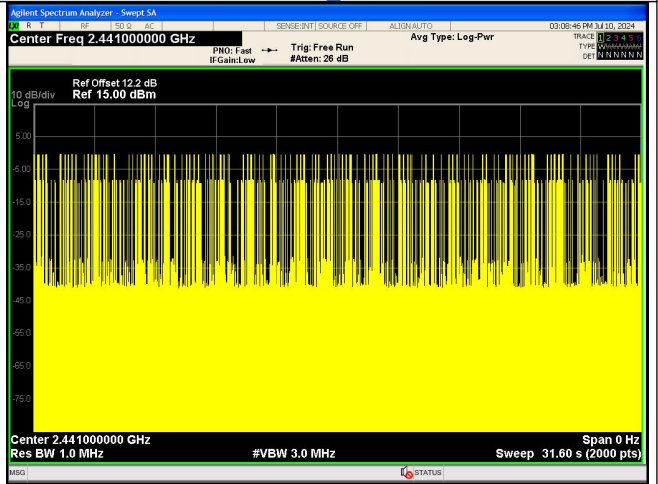
Pulse Width  
GFSK DH1



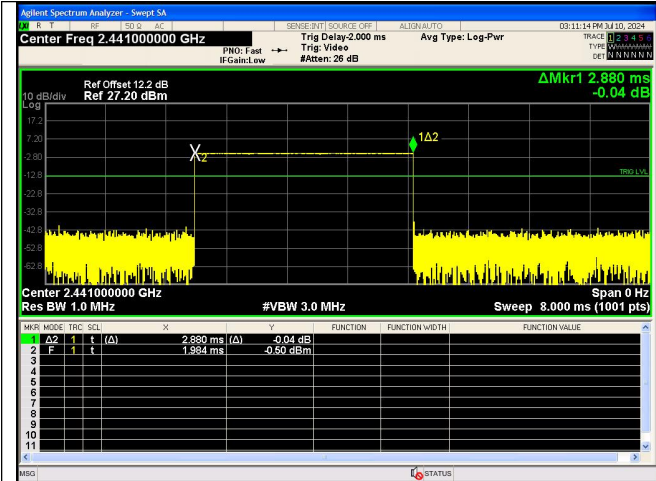
Number of Pulses in 31.6 seconds  
GFSK DH1



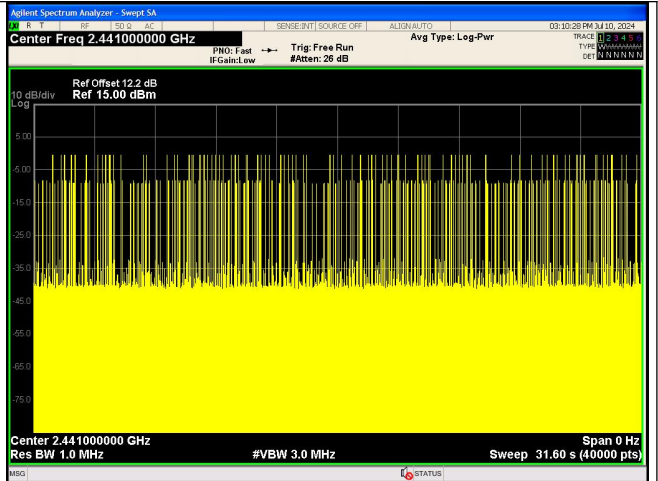
Pulse Width  
GFSK DH3



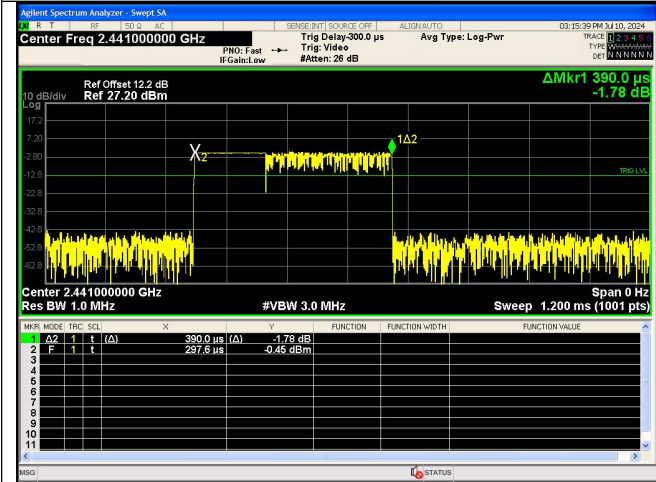
Number of Pulses in 31.6 seconds  
GFSK DH3



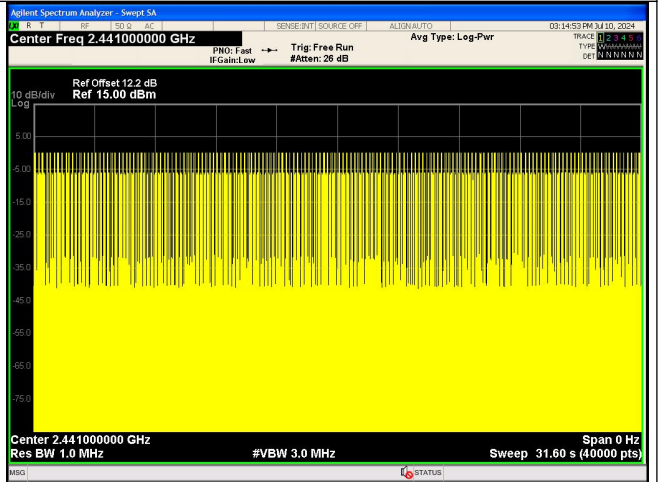
Pulse Width  
GFSK\_DH5



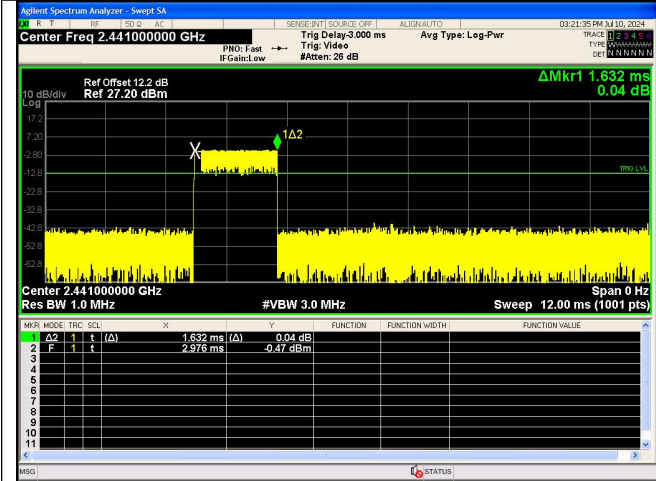
Number of Pulses in 31.6 seconds  
GFSK\_DH5



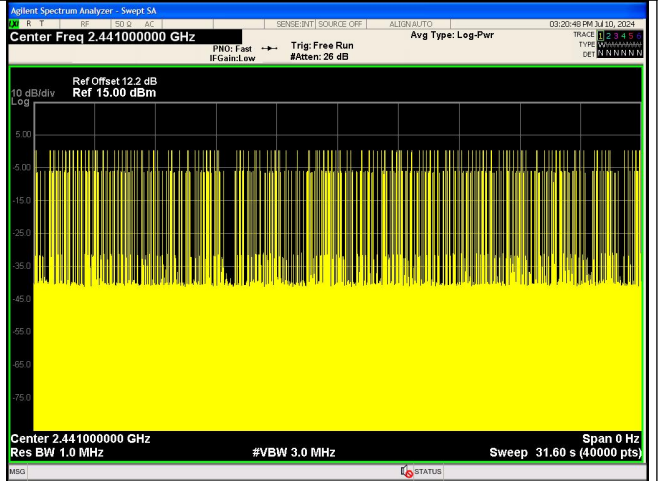
Pulse Width  
 $\pi/4$ DQPSK\_2-DH1



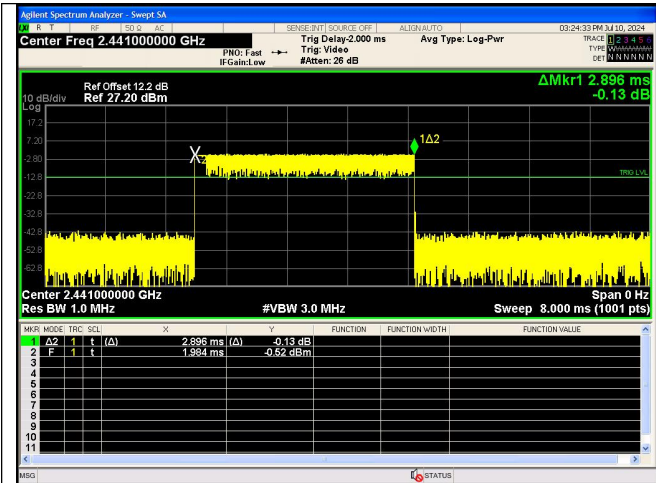
Number of Pulses in 31.6 seconds  
 $\pi/4$ DQPSK\_2-DH1



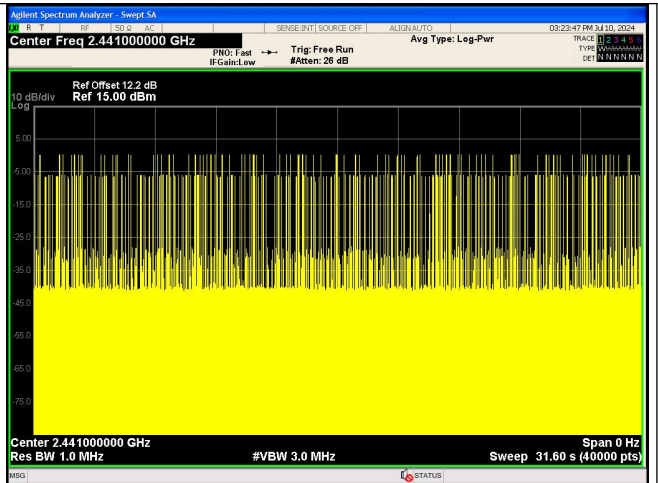
Pulse Width  
 $\pi/4$ DQPSK\_2-DH3



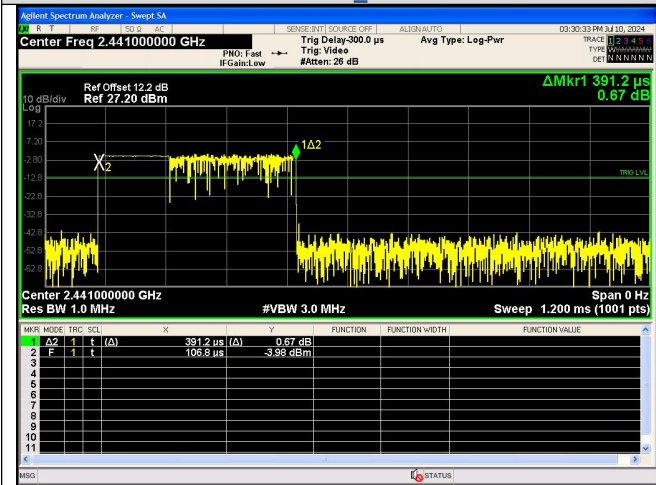
Number of Pulses in 31.6 seconds  
 $\pi/4$ DQPSK\_2-DH3



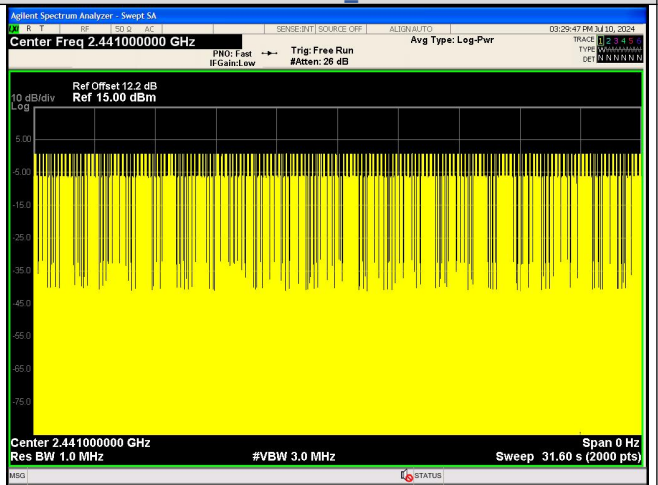
Pulse Width  
 $\pi/4$ DQPSK 2-DH5



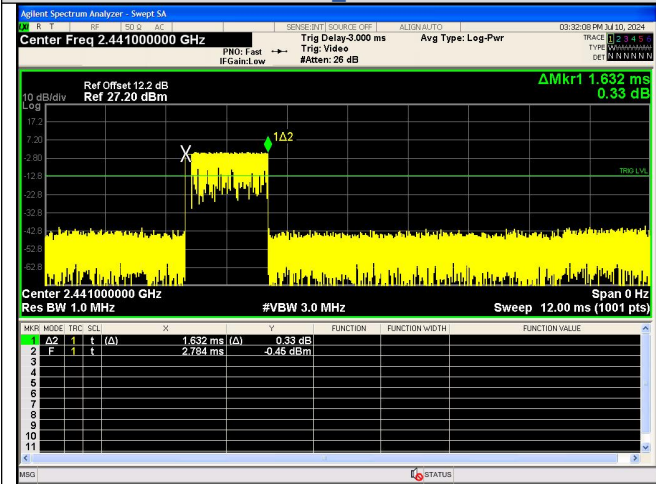
Number of Pulses in 31.6 seconds  
 $\pi/4$ DQPSK 2-DH5



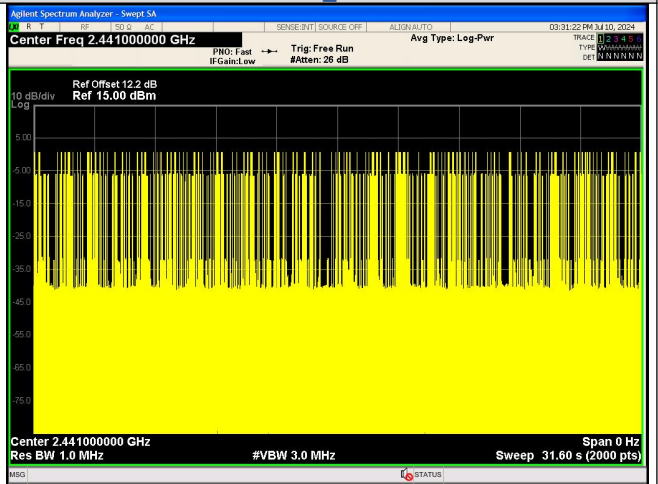
Pulse Width  
8DPSK 3-DH1



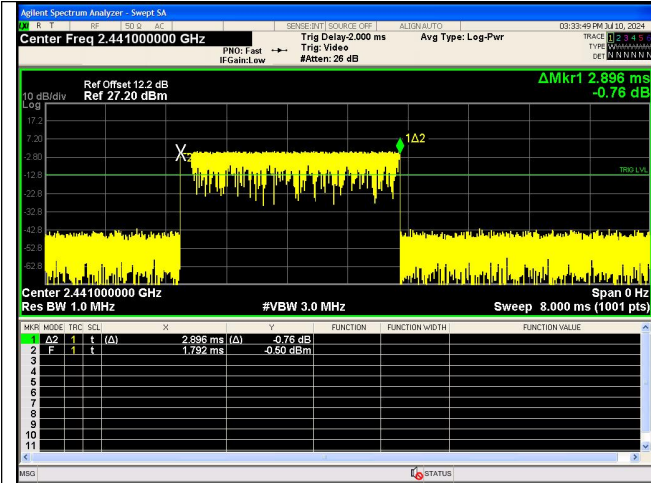
Number of Pulses in 31.6 seconds  
8DPSK 3-DH1



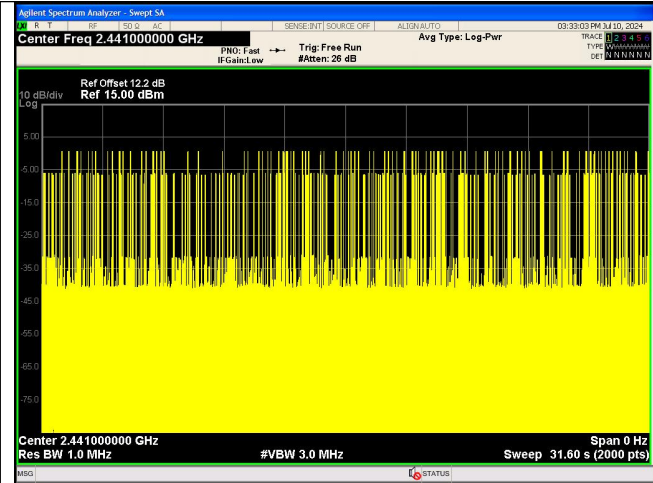
Pulse Width  
8DPSK 3-DH3



Number of Pulses in 31.6 seconds  
8DPSK 3-DH3



Pulse Width  
8DPSK\_3-DH5



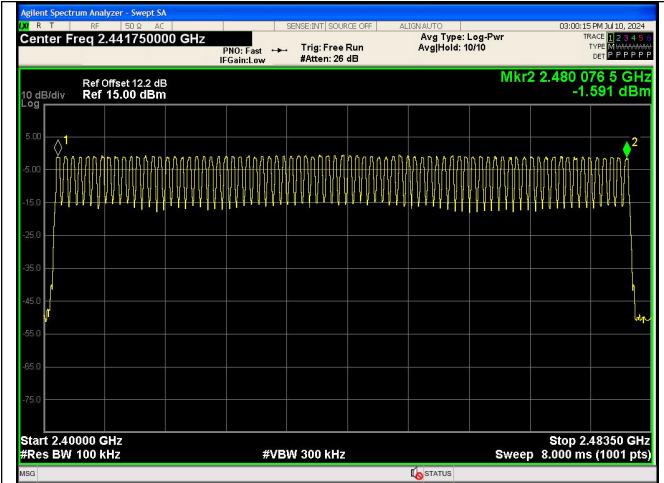
Number of Pulses in 31.6 seconds  
8DPSK\_3-DH5

APPENDIX VIII.Number Of Hopping Channel  
Test Result

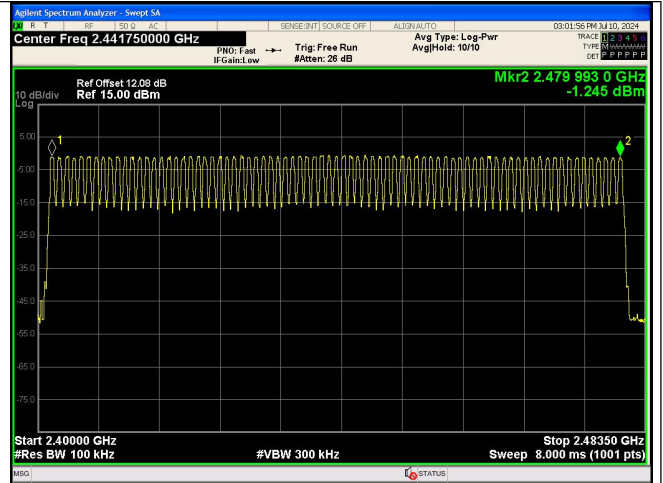
| Modulation    | Packet | Number of Hopping Channel | Limit | Result |
|---------------|--------|---------------------------|-------|--------|
| GFSK          | DH5    | 79                        | 15    | PASS   |
| GFSK          | DH5    | 79                        | 15    | PASS   |
| GFSK          | 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

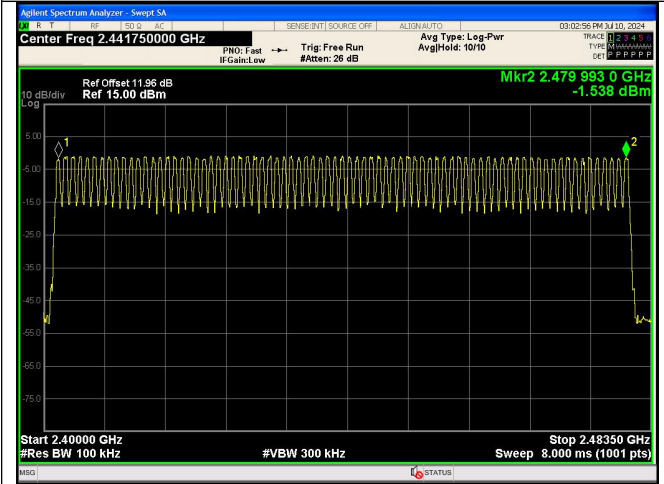




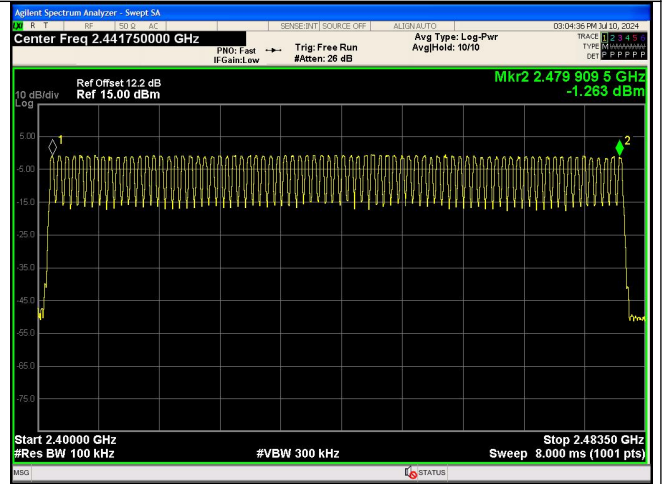
Hopping Plot  
 $\pi/4$ DQPSK



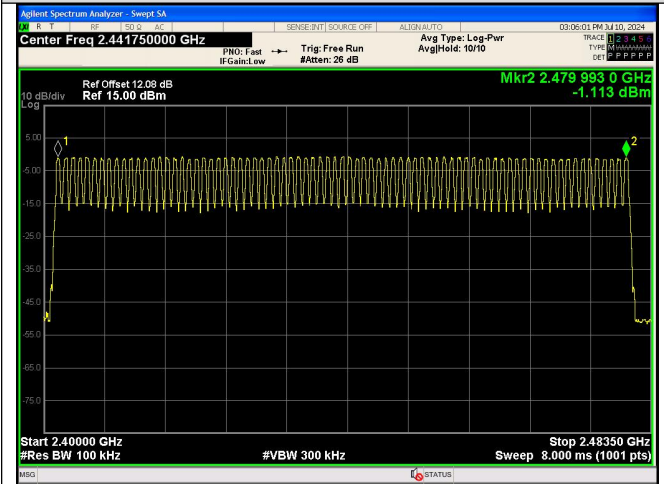
Hopping Plot  
 $\pi/4$ DQPSK



Hopping Plot  
8DPSK



Hopping Plot  
8DPSK



Hopping Plot  
8DPSK

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