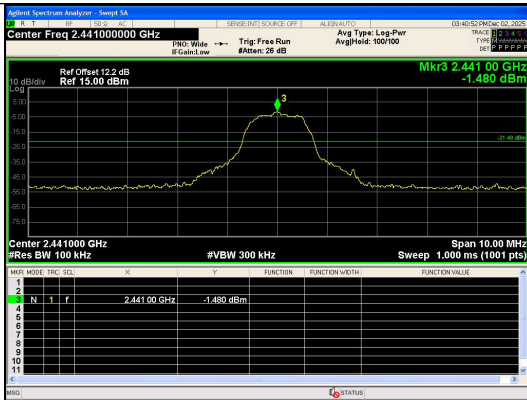
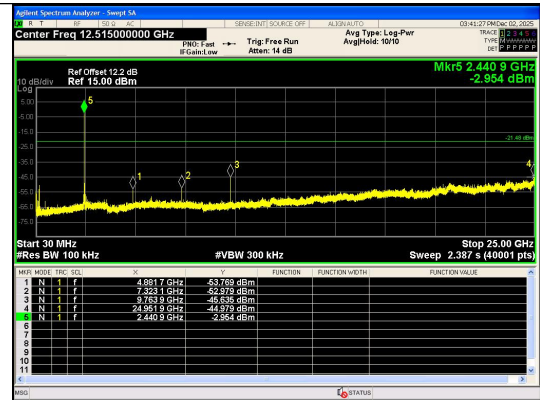
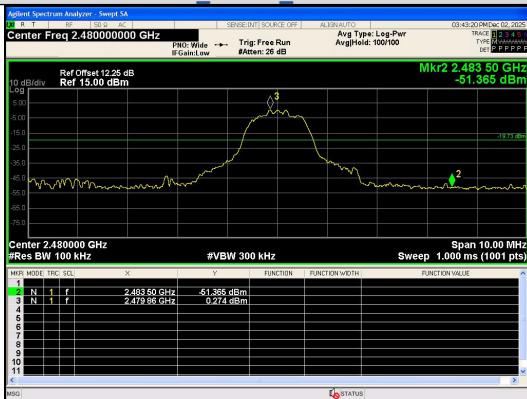




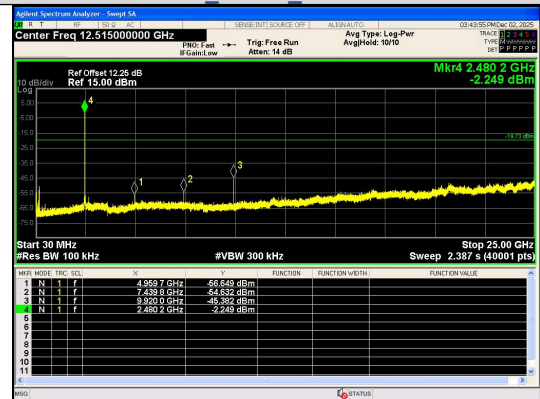
**Out Of Band Emission  
8DPSK\_3-DH5\_Channel 39**



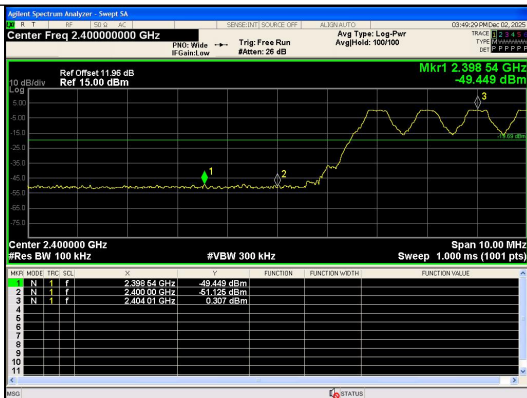
**30.0 MHz - 25000.0 MHz  
8DPSK\_3-DH5\_Channel 39**



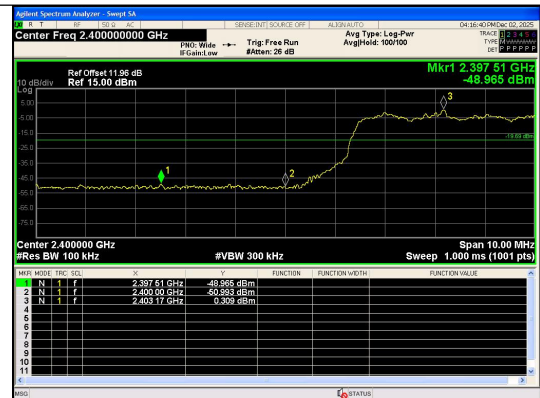
**Out Of Band Emission  
8DPSK\_3-DH5\_Channel 78**



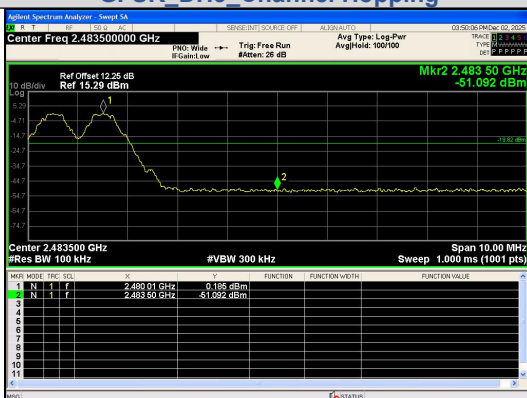
**30.0 MHz - 25000.0 MHz  
8DPSK\_3-DH5\_Channel 78**



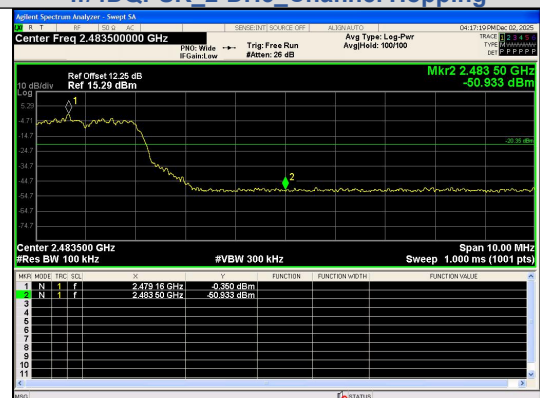
**Out Of Band Emission(Left)  
GFSK\_DH5\_Channel Hopping**



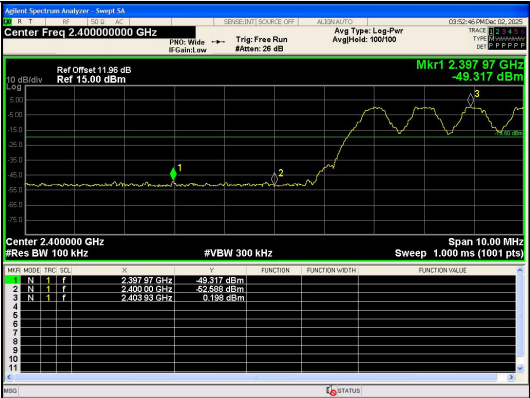
**Out Of Band Emission(Left)  
 $\pi/4$ DQPSK\_2-DH5\_Channel Hopping**



**Out Of Band Emission(Right)  
GFSK\_DH5\_Channel Hopping**



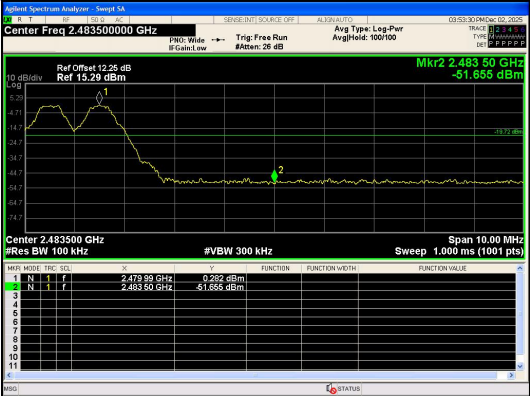
**Out Of Band Emission(Right)  
 $\pi/4$ DQPSK\_2-DH5\_Channel Hopping**



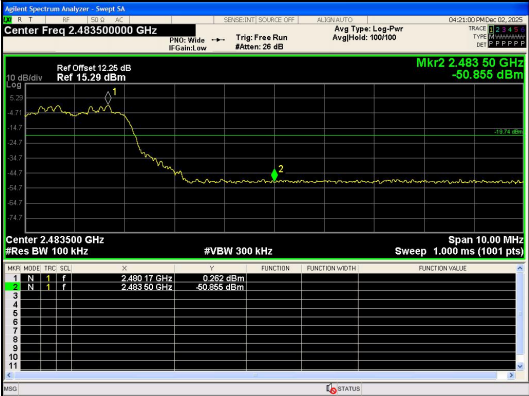
Out Of Band Emission(Left)  
GFSK DH5 Channel Hopping



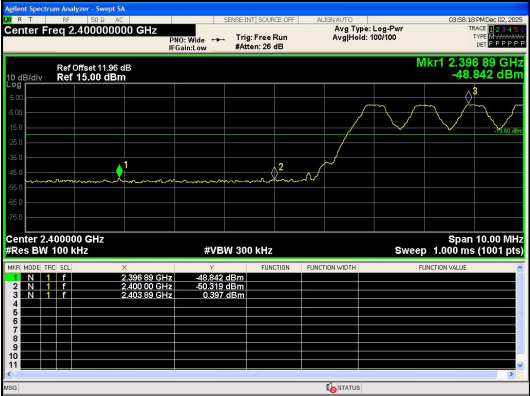
Out Of Band Emission(Left)  
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



Out Of Band Emission(Right)  
GFSK DH5 Channel Hopping



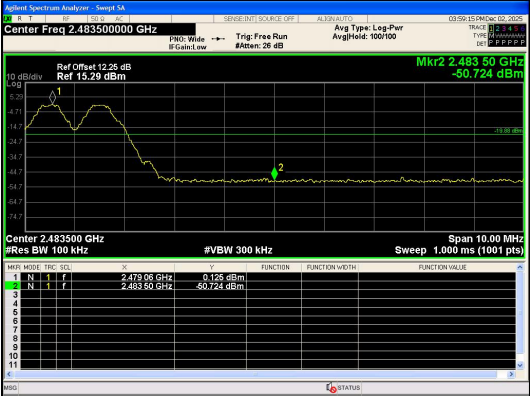
Out Of Band Emission(Right)  
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



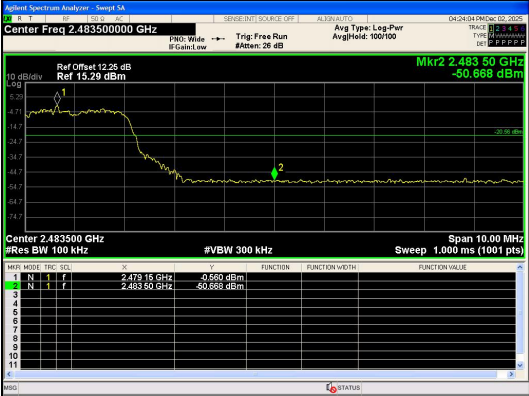
Out Of Band Emission(Left)  
GFSK DH5 Channel Hopping



Out Of Band Emission(Left)  
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



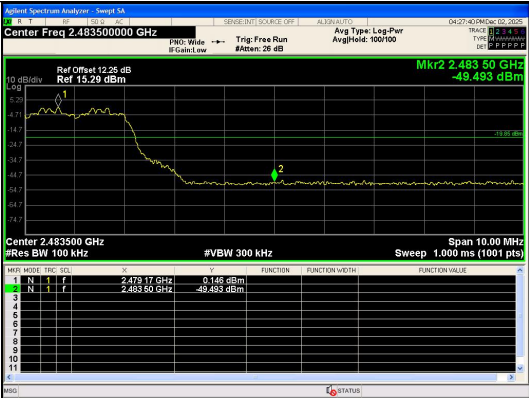
Out Of Band Emission(Right)  
GFSK DH5 Channel Hopping



Out Of Band Emission(Right)  
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



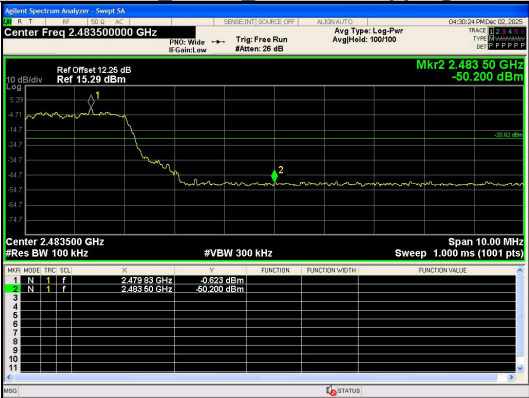
Out Of Band Emission(Left)  
8DPSK\_3-DH5\_Channel Hopping



Out Of Band Emission(Right)  
8DPSK\_3-DH5\_Channel Hopping



Out Of Band Emission(Left)  
8DPSK\_3-DH5\_Channel Hopping



Out Of Band Emission(Right)  
8DPSK\_3-DH5\_Channel Hopping



Out Of Band Emission(Left)  
8DPSK\_3-DH5\_Channel Hopping



Out Of Band Emission(Right)  
8DPSK\_3-DH5\_Channel Hopping

## APPENDIX VI. Duty Cycle

### Test Result

| Modulation    | Packets | Channel | On Time (ms) | Period (ms) | Duty Cycle (%) | Duty Cycle (linear) | Duty Cycle Factor (dB) | 1/T    |
|---------------|---------|---------|--------------|-------------|----------------|---------------------|------------------------|--------|
| GFSK          | DH5     | 0       | 2.878        | 3.748       | 76.79          | 0.7679              | 1.147                  | 0.3475 |
|               |         | 39      | 2.878        | 3.748       | 76.79          | 0.7679              | 1.147                  | 0.3475 |
|               |         | 78      | 2.878        | 3.748       | 76.79          | 0.7679              | 1.147                  | 0.3475 |
| $\pi/4$ DQPSK | 2-DH5   | 0       | 2.884        | 3.748       | 76.95          | 0.7695              | 1.1379                 | 0.3467 |
|               |         | 39      | 2.884        | 3.748       | 76.95          | 0.7695              | 1.1379                 | 0.3467 |
|               |         | 78      | 2.886        | 3.748       | 77.00          | 0.7700              | 1.1351                 | 0.3465 |
| 8DPSK         | 3-DH5   | 0       | 2.886        | 3.748       | 77.00          | 0.7700              | 1.1351                 | 0.3465 |
|               |         | 39      | 2.886        | 3.748       | 77.00          | 0.7700              | 1.1351                 | 0.3465 |
|               |         | 78      | 2.886        | 3.748       | 77.00          | 0.7700              | 1.1351                 | 0.3465 |

### Test Graphs

