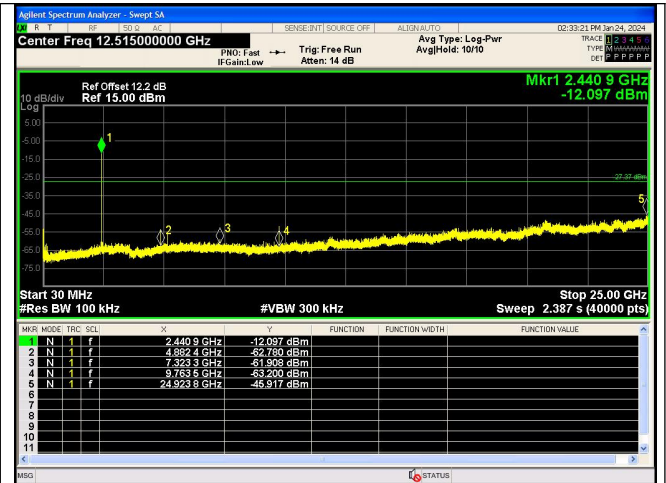
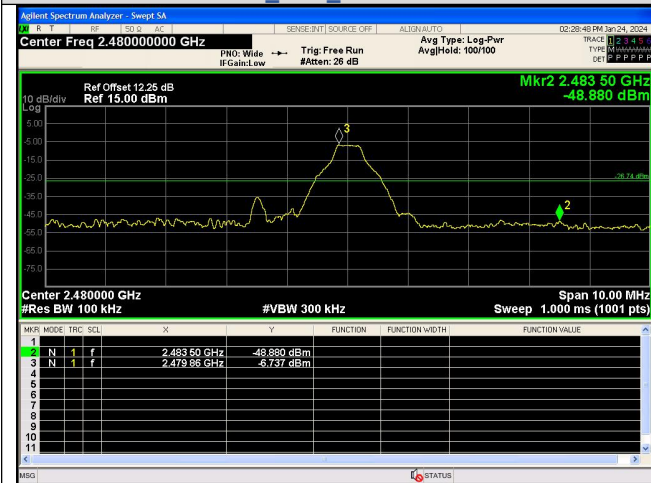


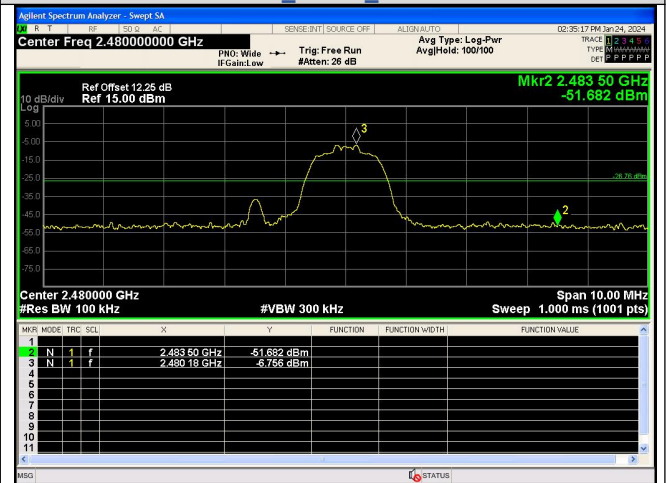
Spurious Emissions  
GFSK\_DH5\_Channel 39



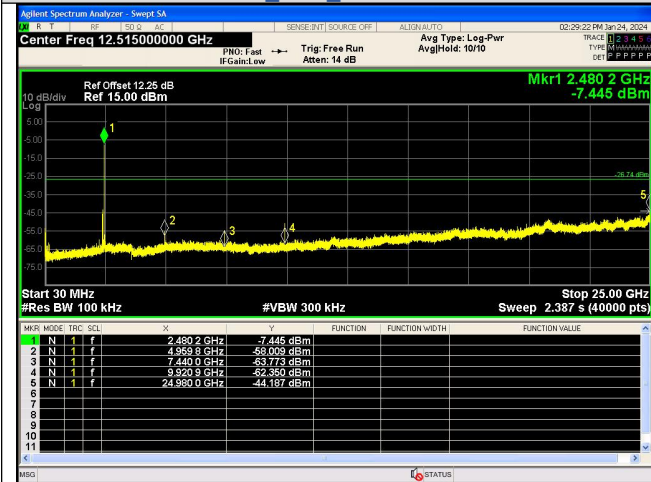
Spurious Emissions  
 $\pi/4$ DQPSK\_2-DH5\_Channel 39



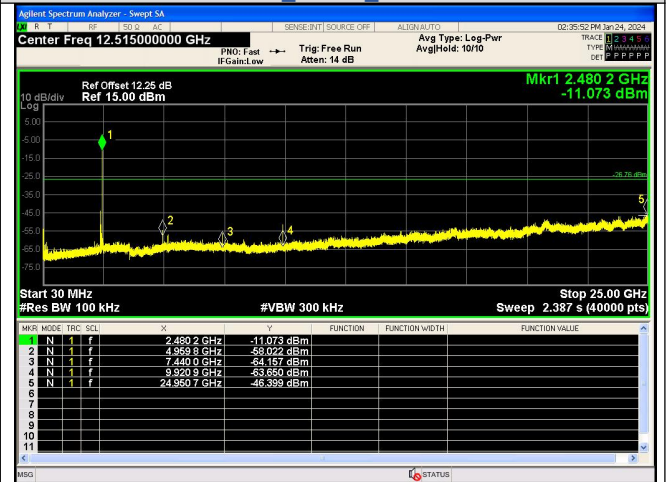
Out Of Band Emission  
GFSK\_DH5\_Channel 78



Out Of Band Emission  
 $\pi/4$ DQPSK\_2-DH5\_Channel 78



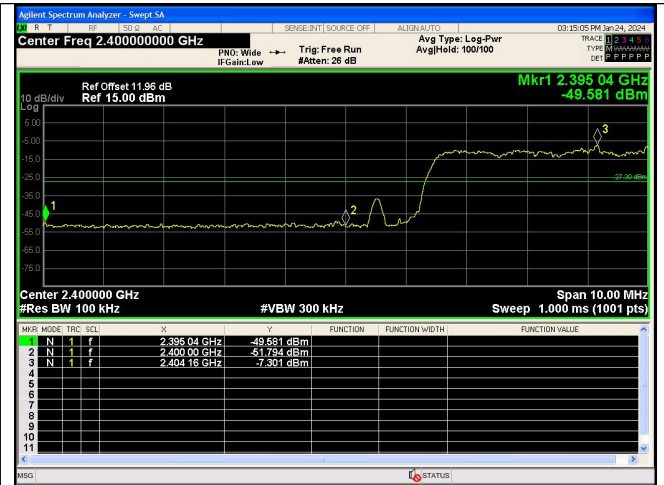
Spurious Emission  
GFSK\_DH5\_Channel 78



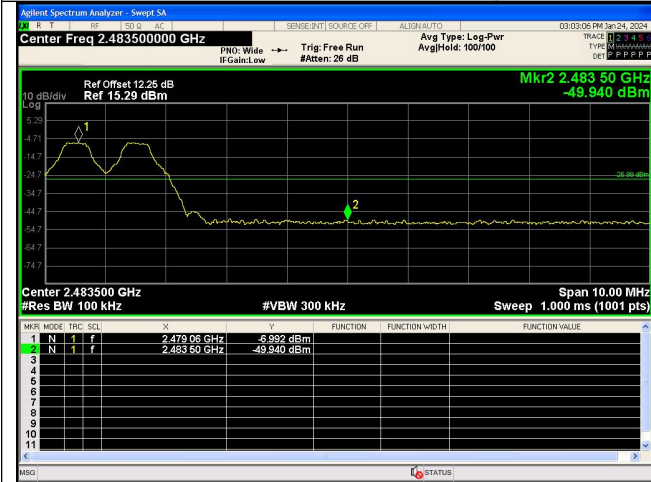
Spurious Emission  
 $\pi/4$ DQPSK\_2-DH5\_Channel 78



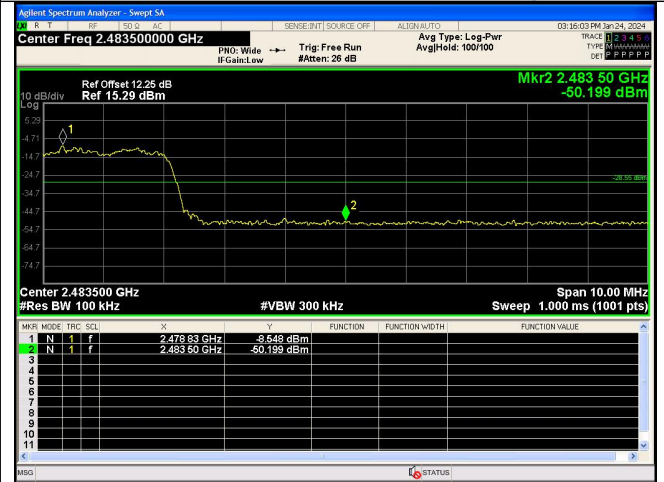
Out Of Band Emission(Left)  
GFSK DH5 Channel Hopping



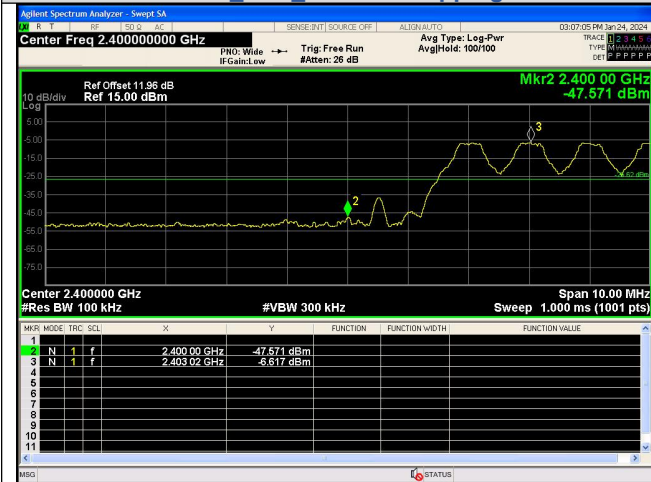
Out Of Band Emission(Left)  
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



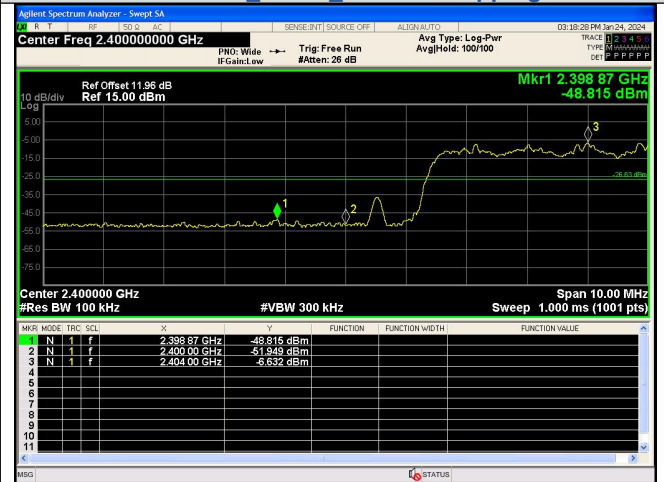
Out Of Band Emission(Right)  
GFSK DH5 Channel Hopping



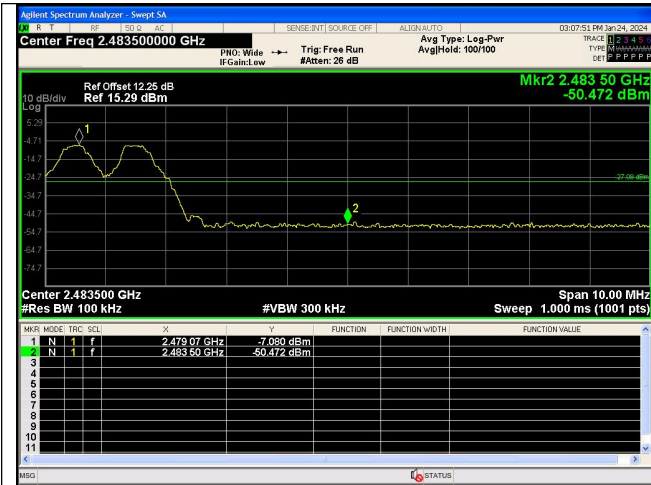
Out Of Band Emission(Right)  
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



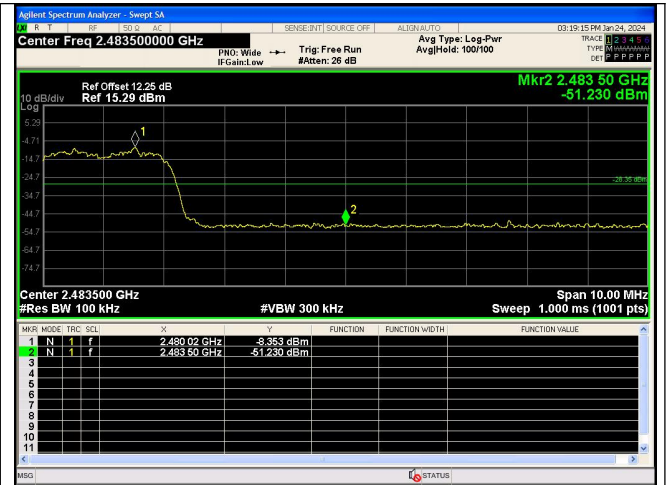
Out Of Band Emission(Left)  
GFSK DH5 Channel Hopping



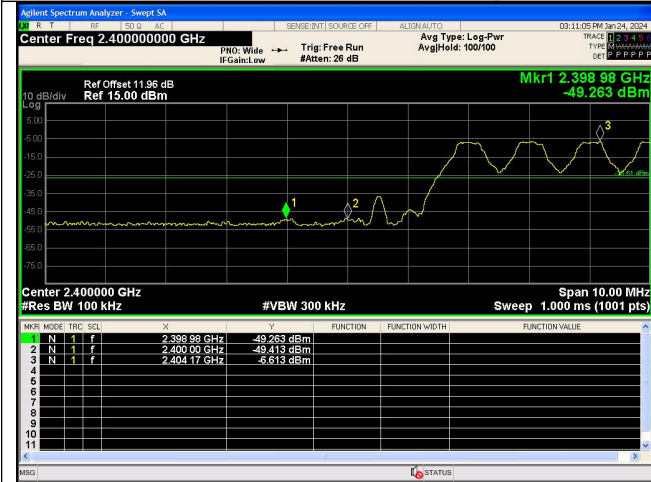
Out Of Band Emission(Left)  
 $\pi/4$ DQPSK 2-DH5 Channel Hopping



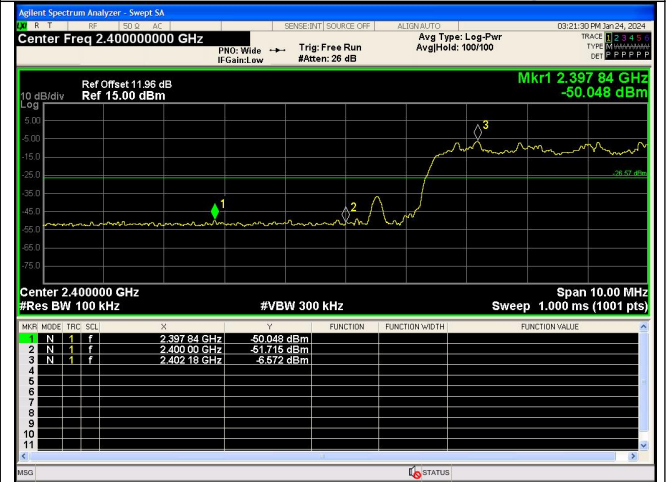
Out Of Band Emission(Right)  
GFSK\_DH5\_Channel Hopping



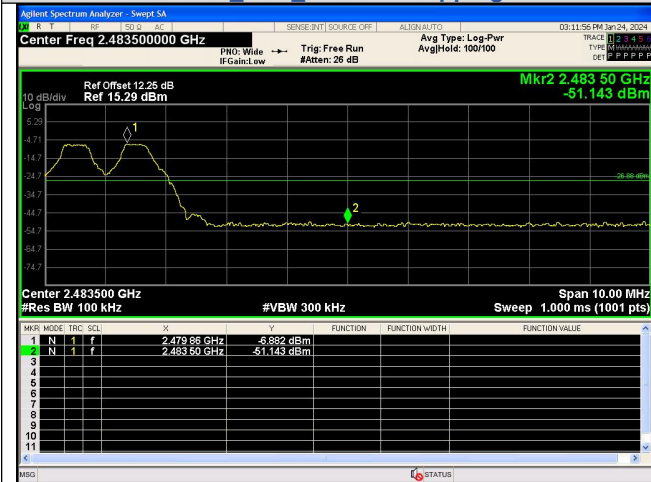
Out Of Band Emission(Right)  
 $\pi/4$ DQPSK\_2-DH5\_Channel Hopping



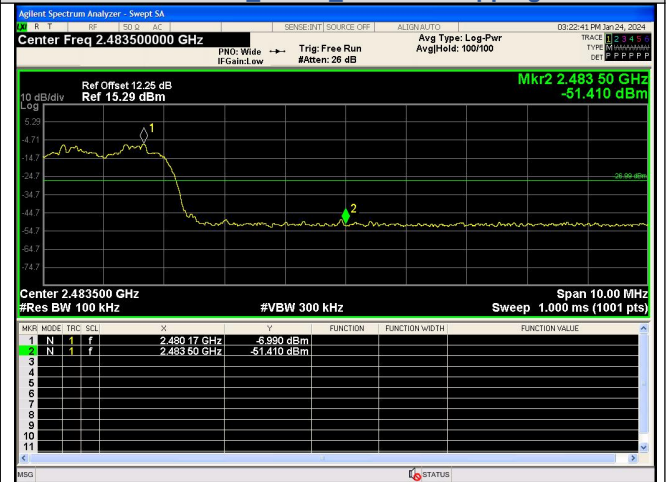
Out Of Band Emission(Left)  
GFSK\_DH5\_Channel Hopping



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



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



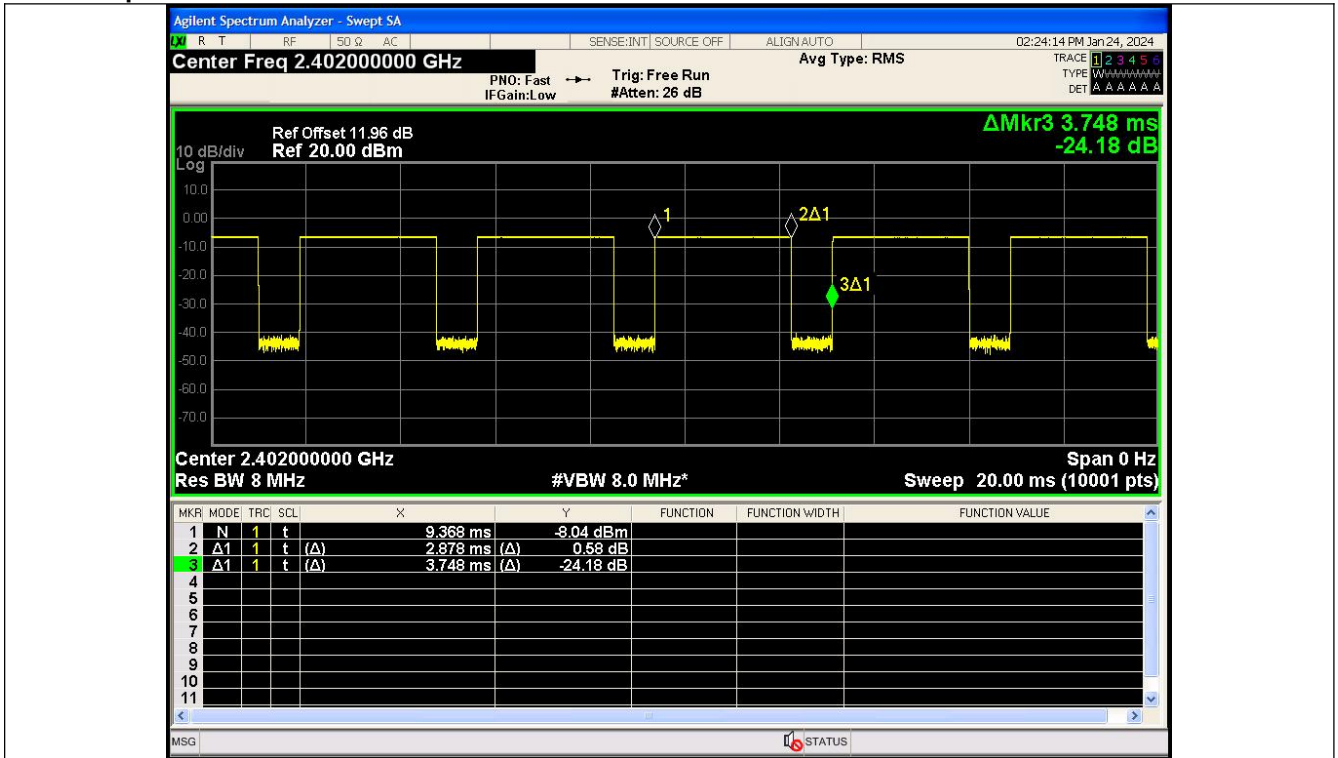
Out Of Band Emission(Right)  
 $\pi/4$ DQPSK\_2-DH5\_Channel Hopping

# APPENDIX VI. Duty Cycle

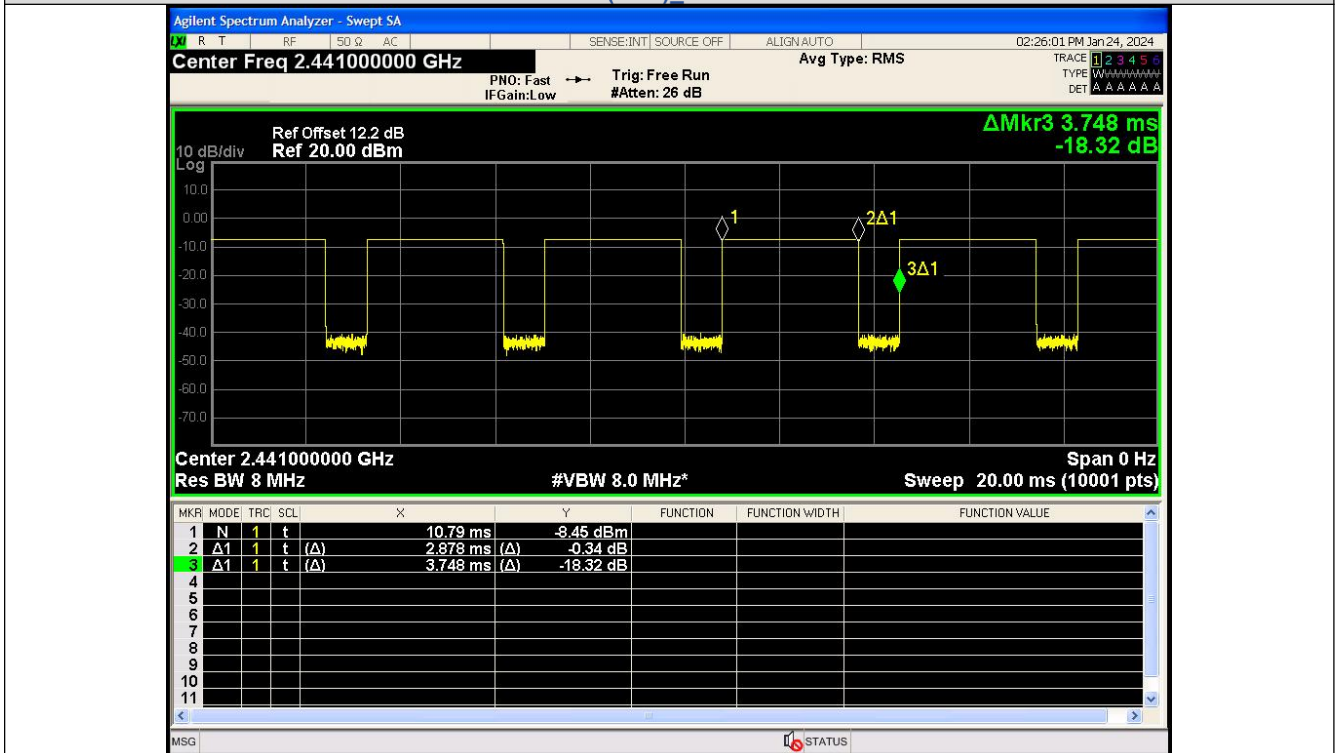
## Test Result

Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	2.878	3.748	76.79	0.7679	1.147
		39	2.878	3.748	76.79	0.7679	1.147
		78	2.878	3.748	76.79	0.7679	1.147
$\pi/4$ DQPSK	2-DH5	0	2.884	3.748	76.95	0.7695	1.1379
		39	2.884	3.748	76.95	0.7695	1.1379
		78	2.884	3.748	76.95	0.7695	1.1379

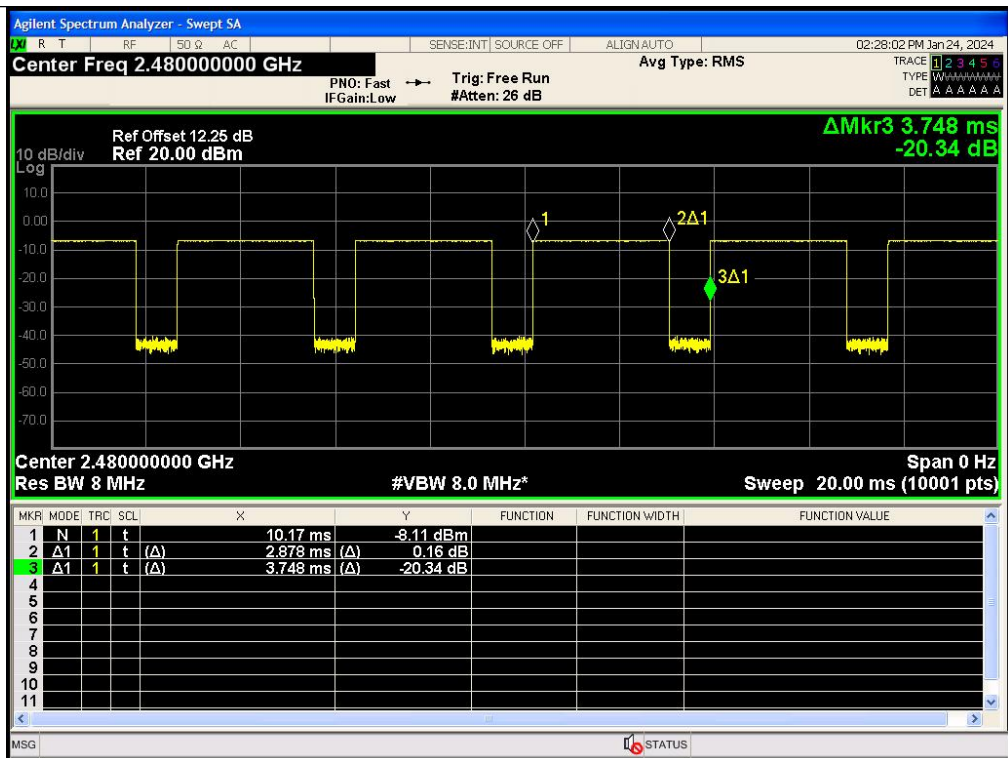
## Test Graphs



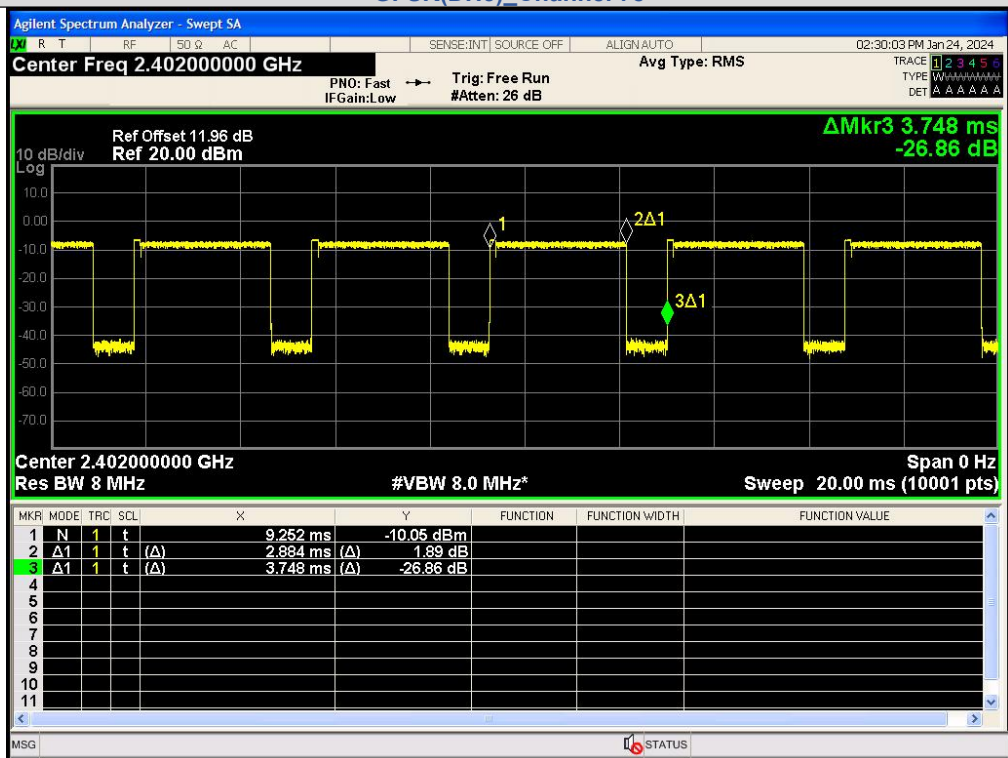
GFSK(DH5)\_Channel 0



GFSK(DH5)\_Channel 39



GFSK(DH5)\_Channel 78



π/4DQPSK(2-DH5)\_Channel 0