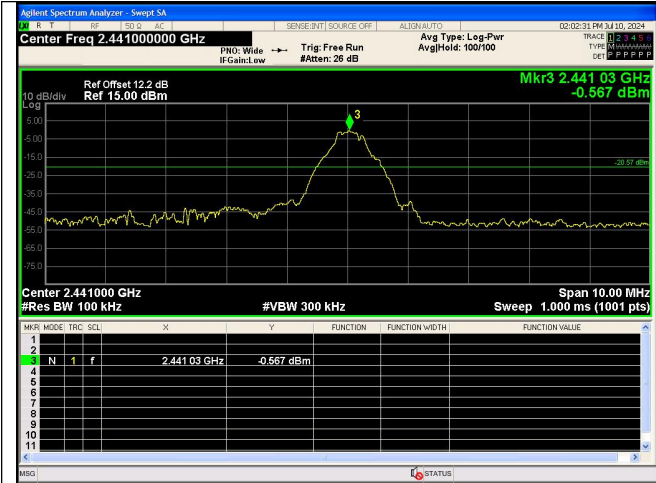
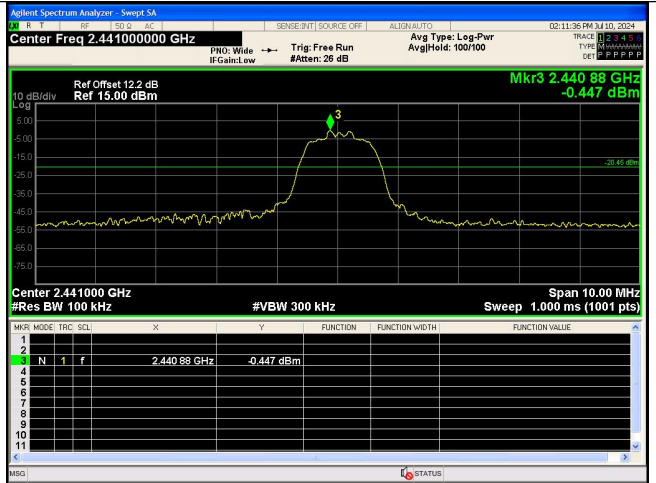
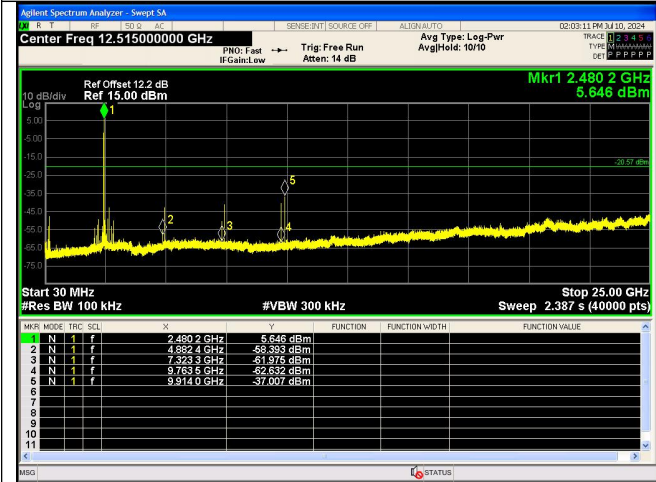




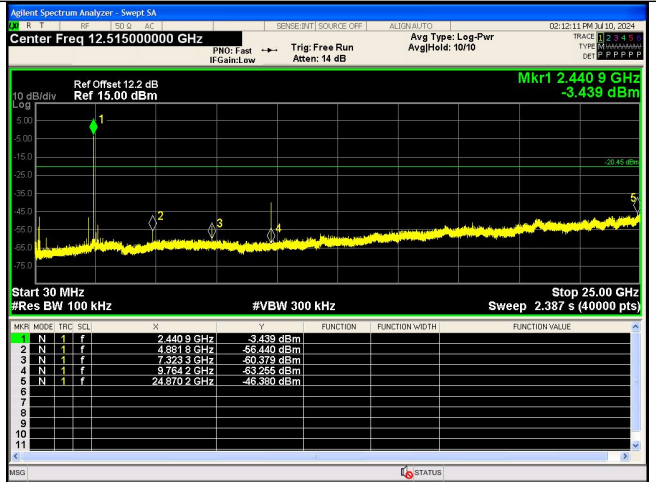
Out Of Band Emission
GFSK_DH5_Channel 39



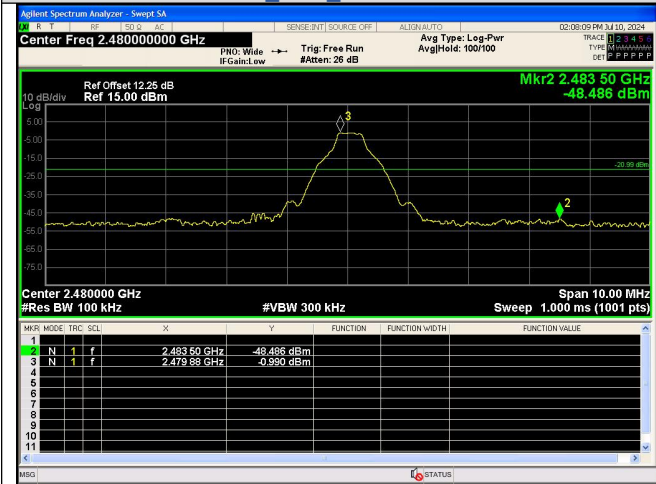
Out Of Band Emission
 $\pi/4$ DQPSK_2-DH5_Channel 39



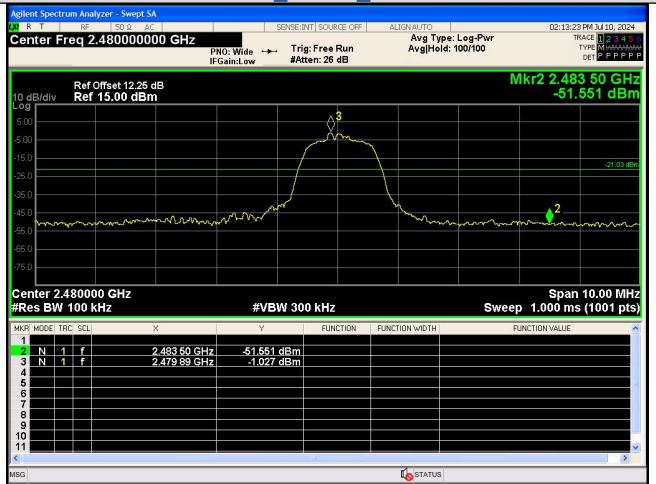
Spurious Emissions
GFSK_DH5_Channel 39



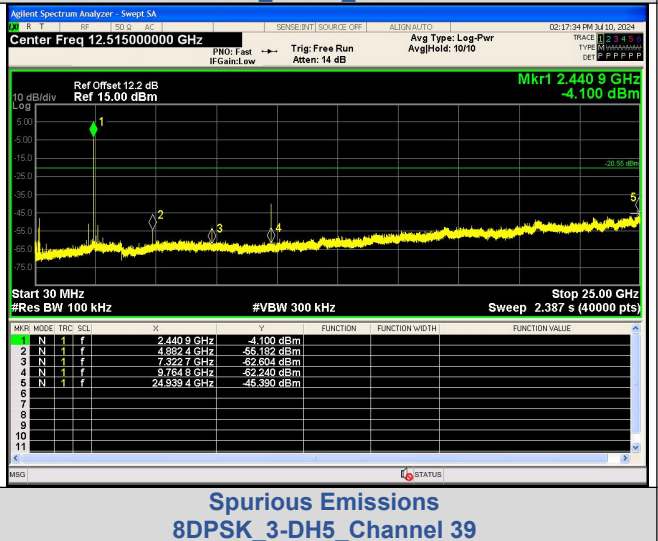
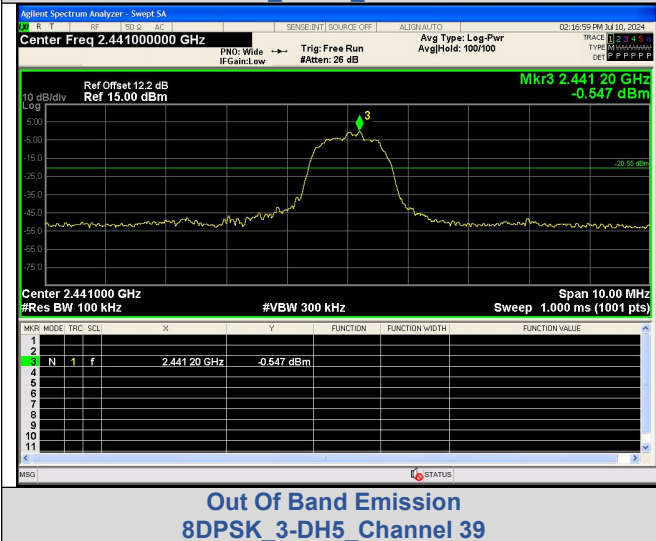
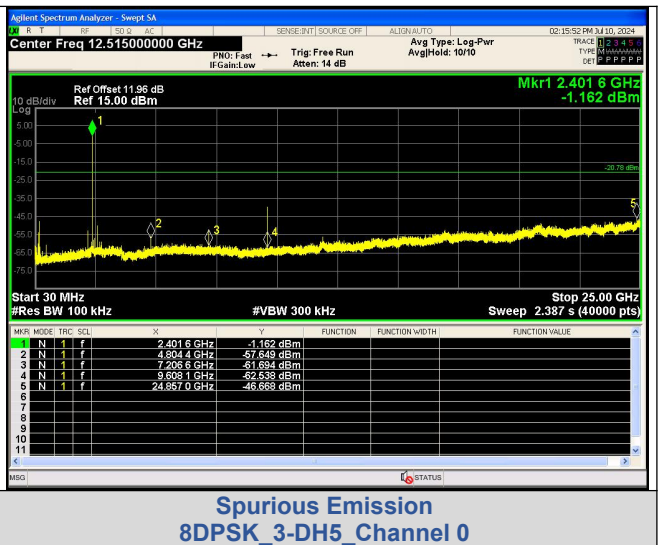
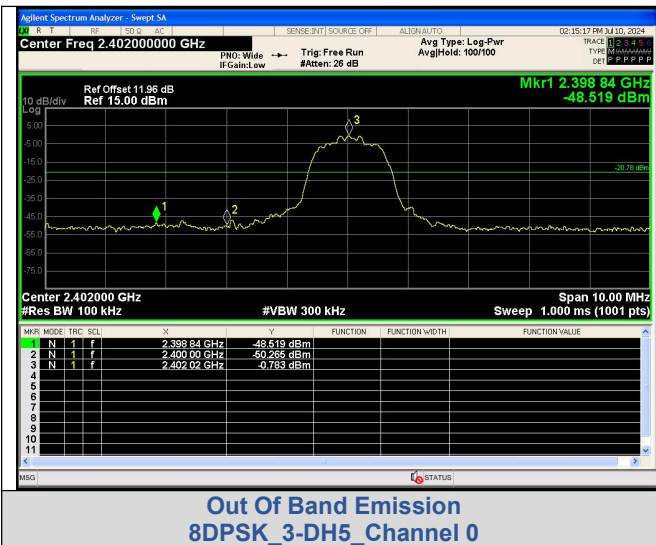
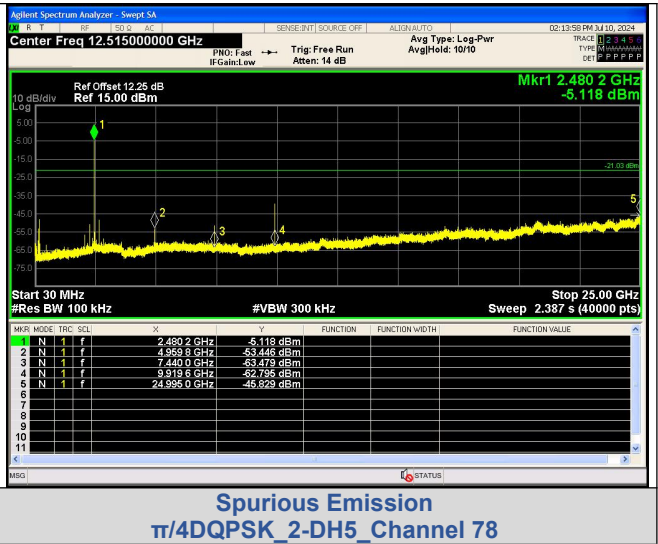
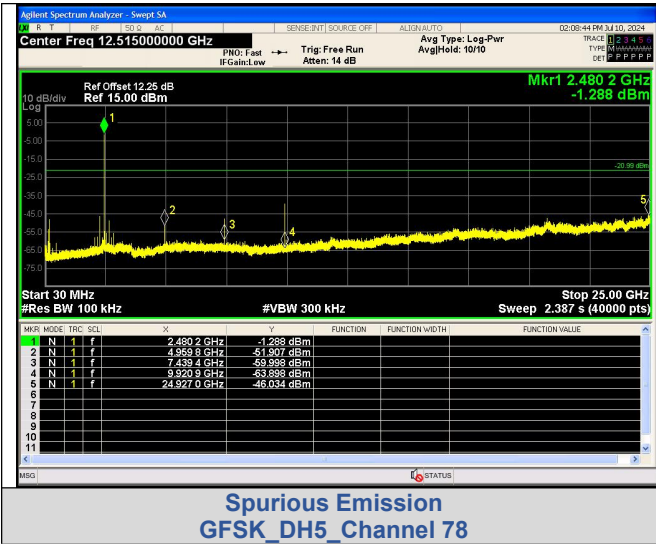
Spurious Emissions
 $\pi/4$ DQPSK_2-DH5_Channel 39

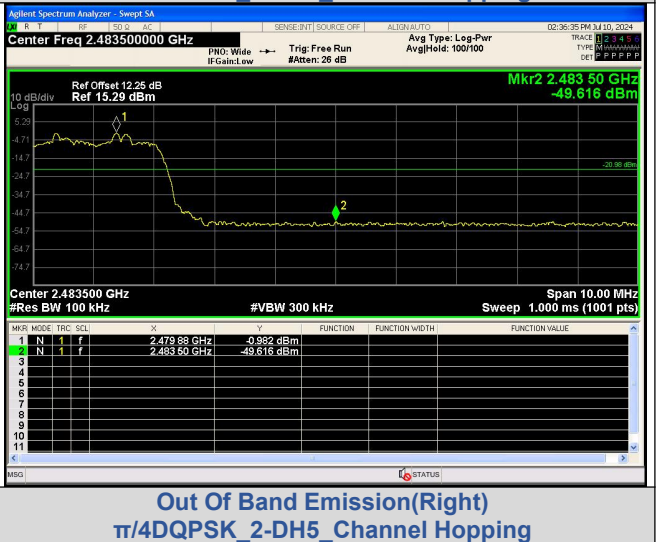
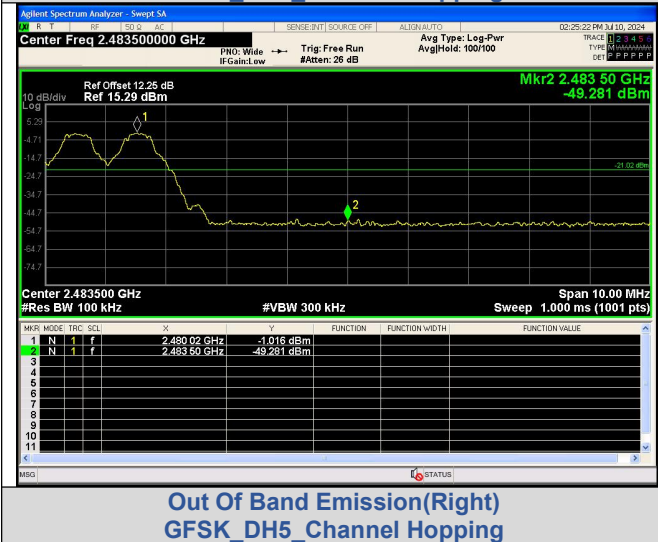
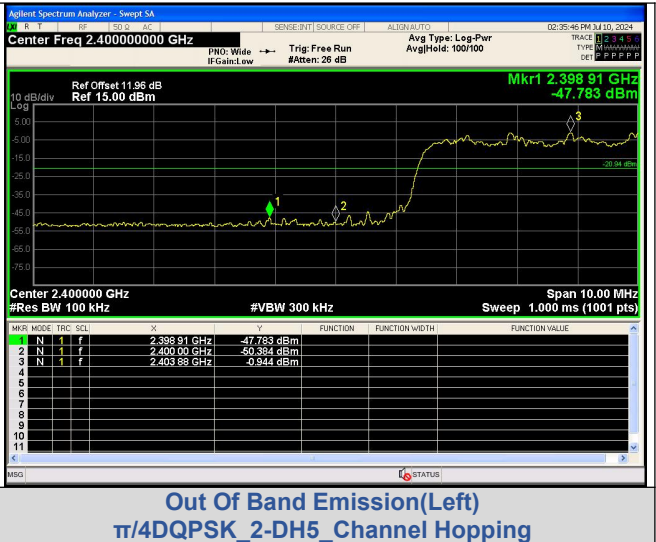
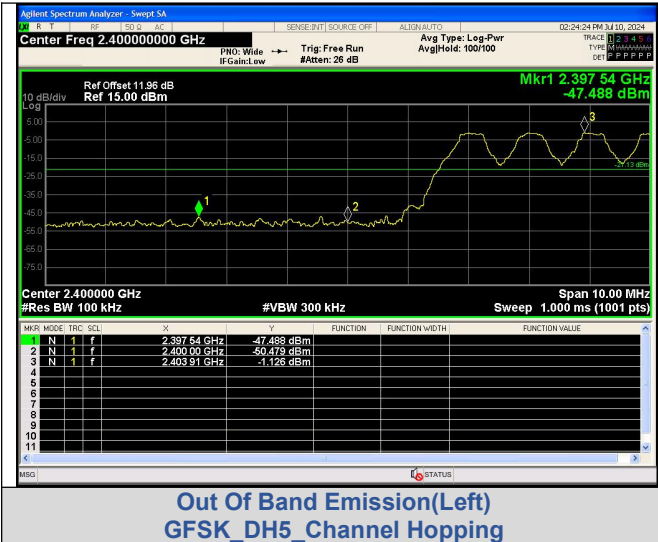
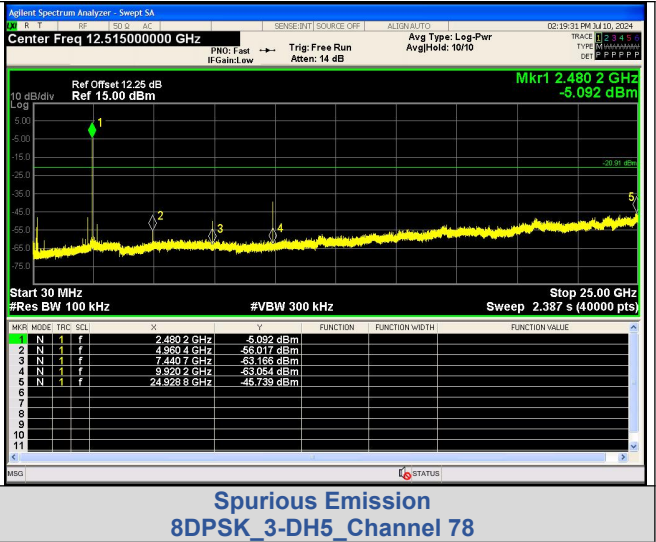
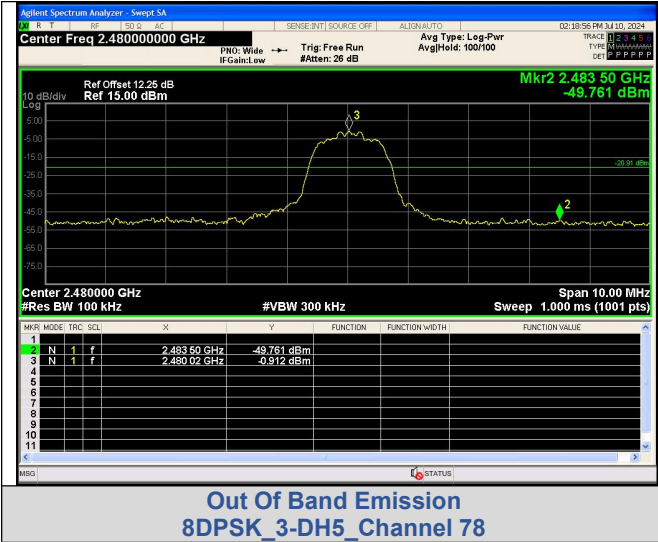


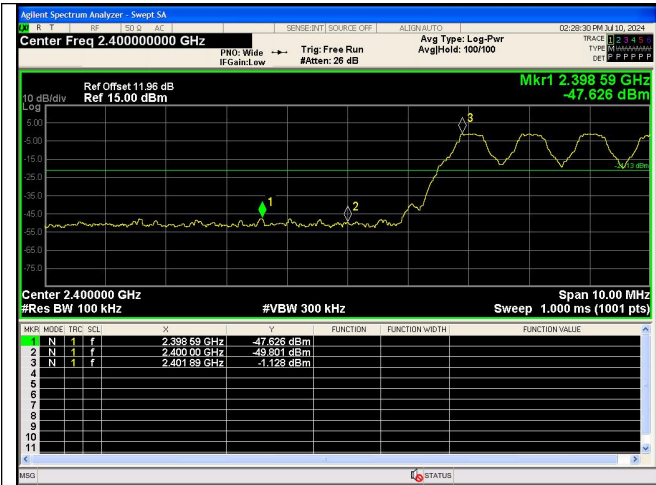
Out Of Band Emission
GFSK_DH5_Channel 78



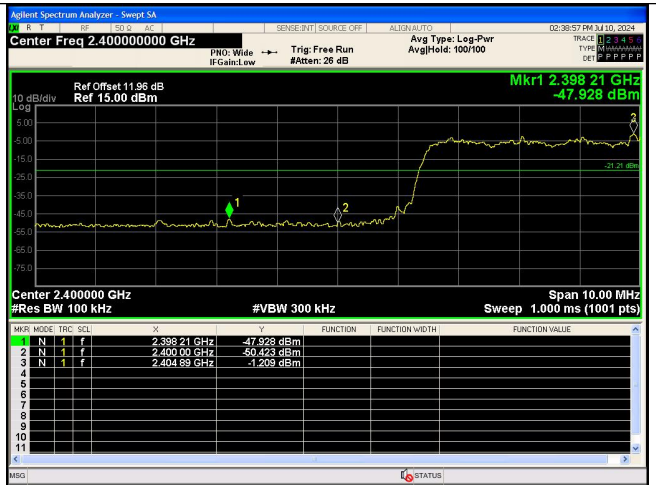
Out Of Band Emission
 $\pi/4$ DQPSK_2-DH5_Channel 78







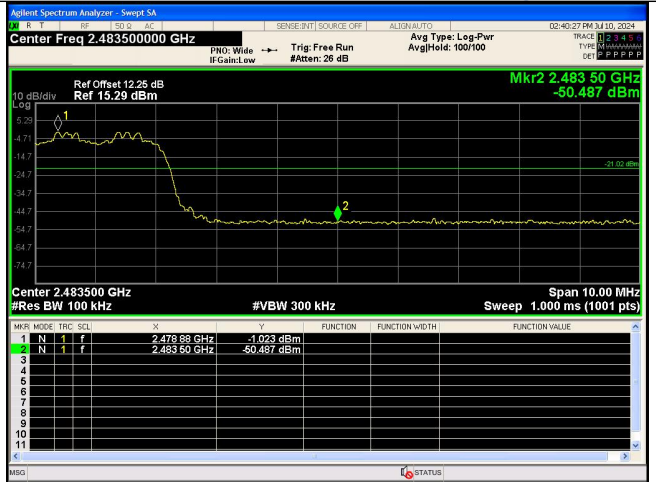
Out Of Band Emission(Left)
GFSK_DH5_Channel Hopping



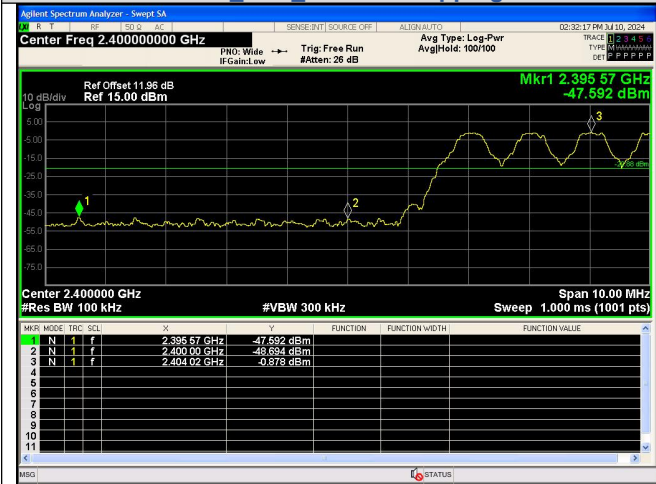
Out Of Band Emission(Left)
 $\pi/4$ DQPSK_2-DH5_Channel Hopping



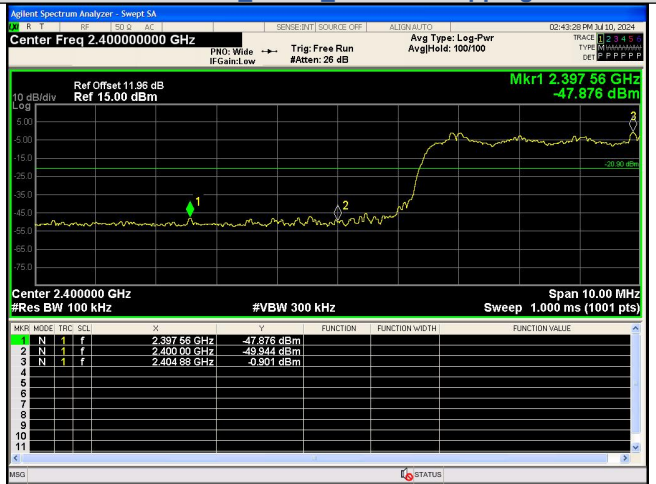
Out Of Band Emission(Right)
GFSK_DH5_Channel Hopping



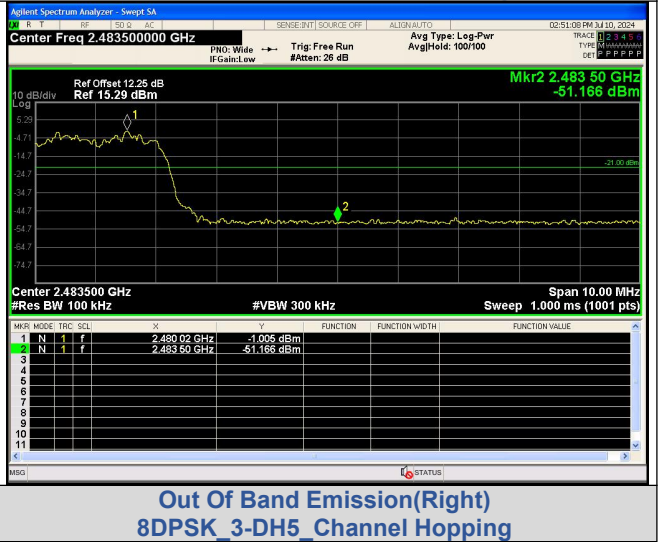
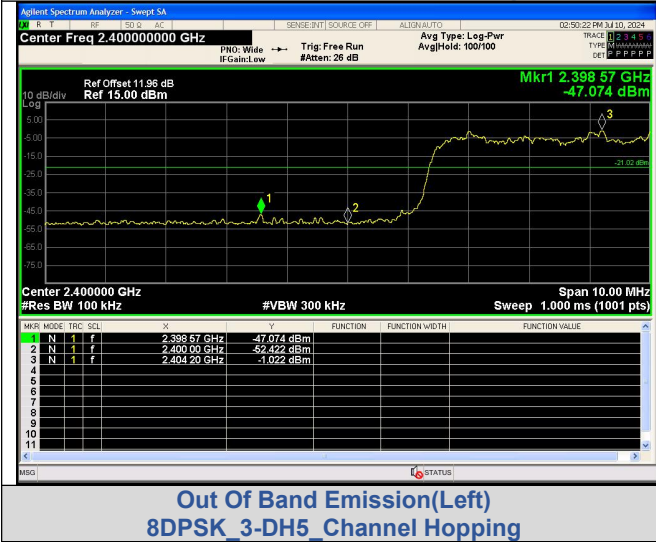
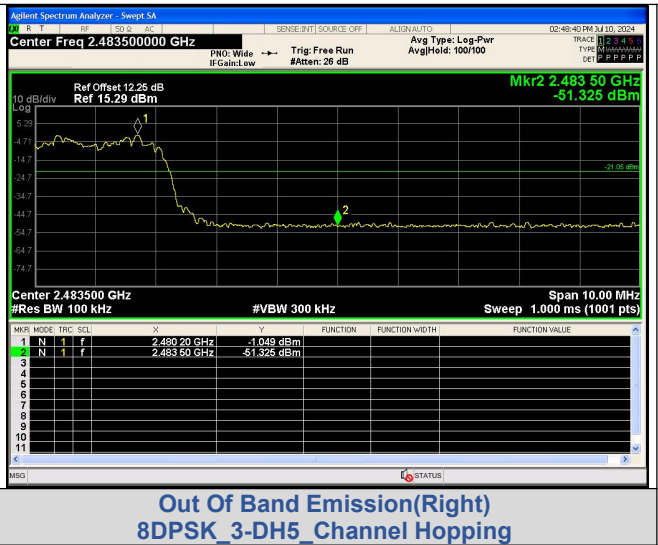
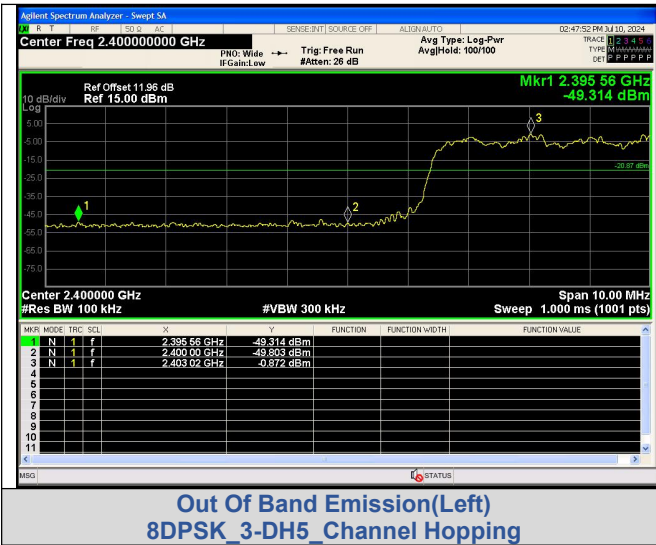
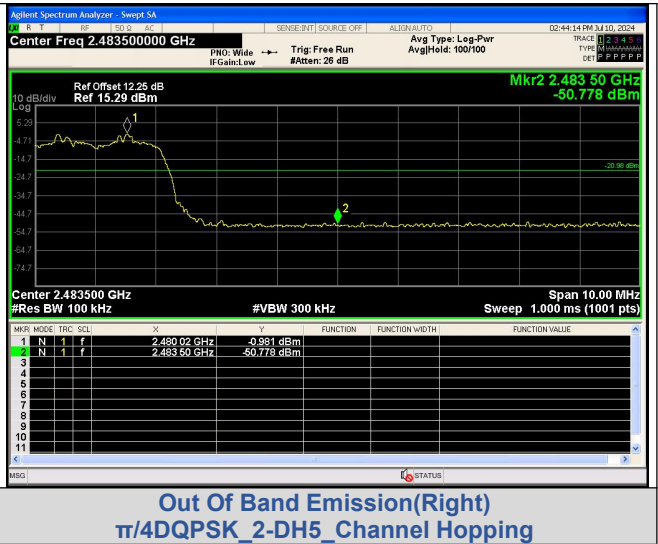
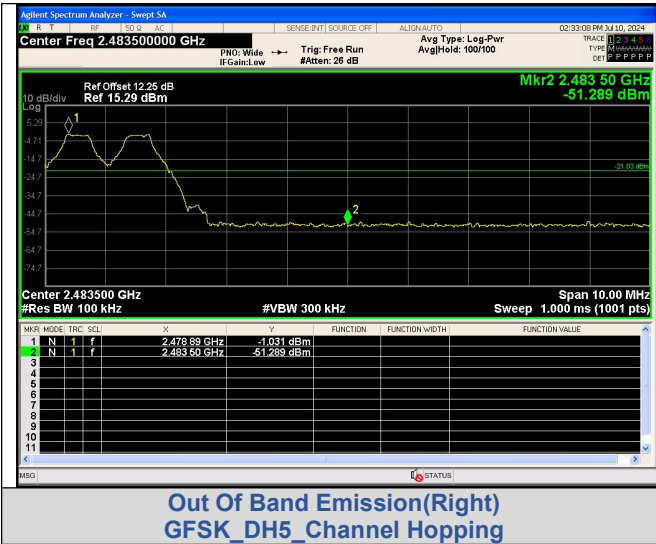
Out Of Band Emission(Right)
 $\pi/4$ DQPSK_2-DH5_Channel Hopping

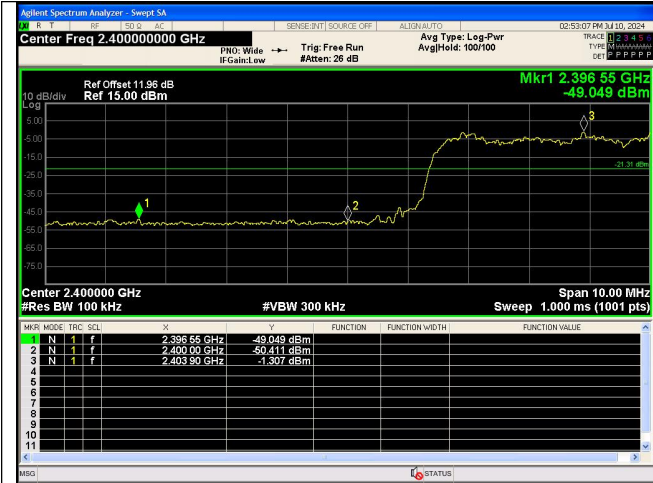


Out Of Band Emission(Left)
GFSK_DH5_Channel Hopping

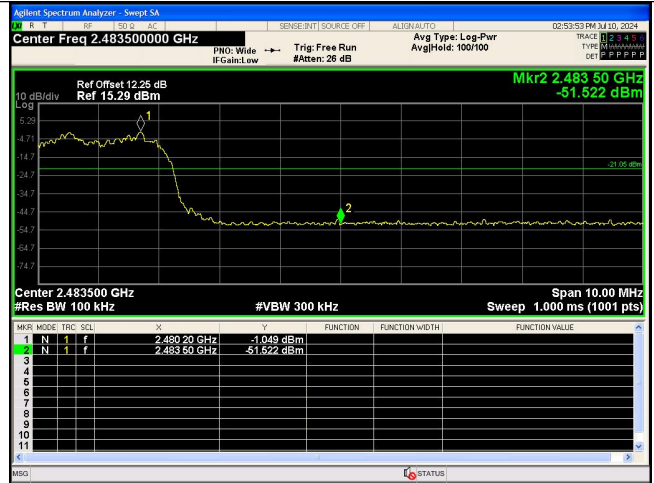


Out Of Band Emission(Left)
 $\pi/4$ DQPSK_2-DH5_Channel Hopping





Out Of Band Emission(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)
GFSK	DH5	0	0.289	1.250	23.14	0.2314	6.3564
		39	0.289	1.250	23.14	0.2314	6.3564
		78	2.884	3.748	76.95	0.7695	1.1379
π /4DQPSK	2-DH5	0	2.890	3.748	77.11	0.7711	1.1289
		39	2.892	3.748	77.16	0.7716	1.1261
		78	2.892	3.748	77.16	0.7716	1.1261
8DPSK	3-DH5	0	2.892	3.748	77.16	0.7716	1.1261
		39	2.894	3.748	77.21	0.7721	1.1233
		78	2.894	3.748	77.21	0.7721	1.1233

Test Graphs

