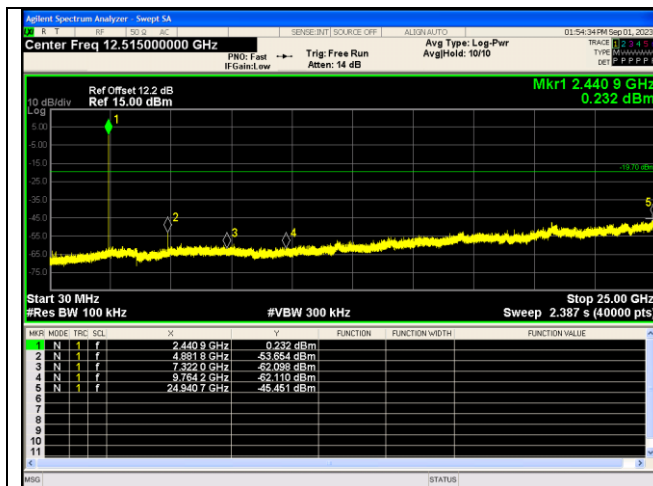
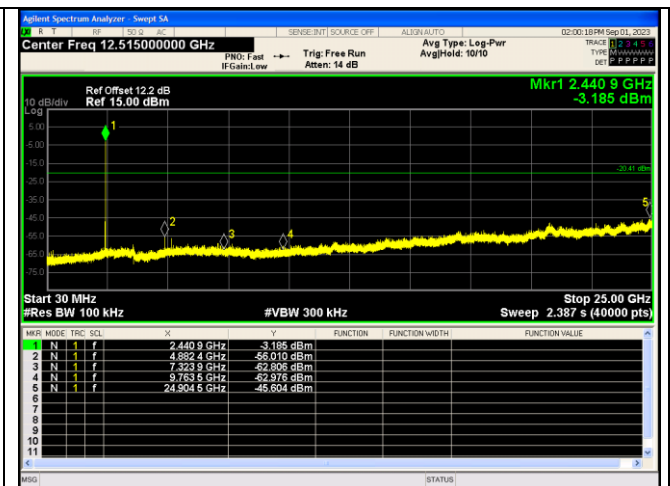


Test Graphs

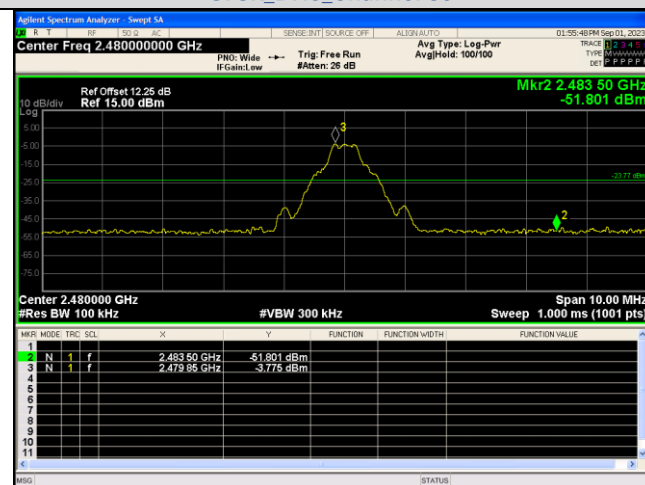




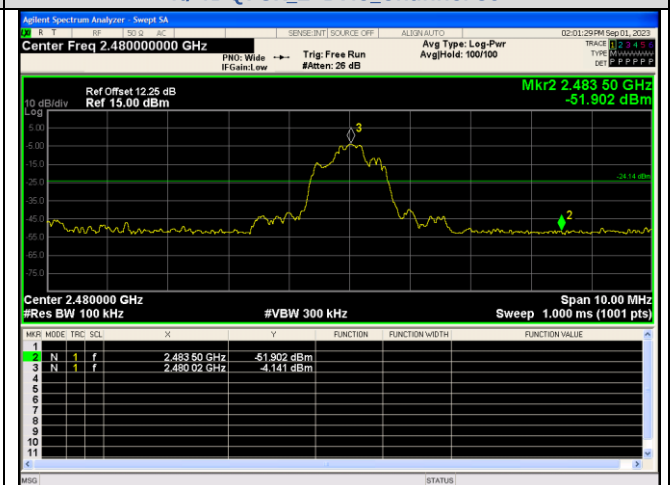
Spurious Emissions
GFSK_DH5_Channel 39



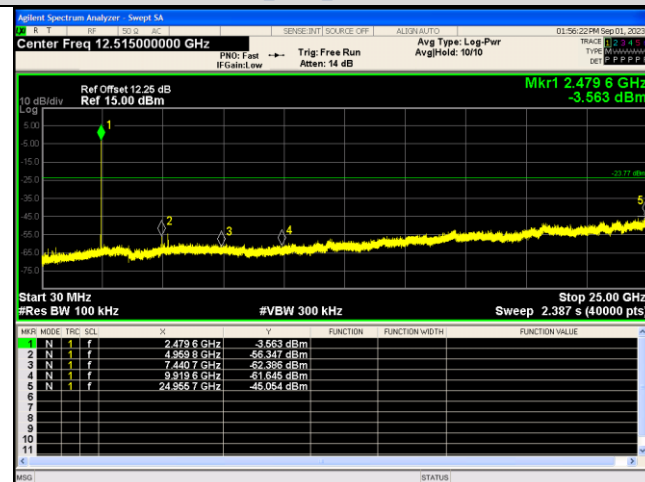
Spurious Emissions
 $\pi/4$ DQPSK_2-DH5_Channel 39



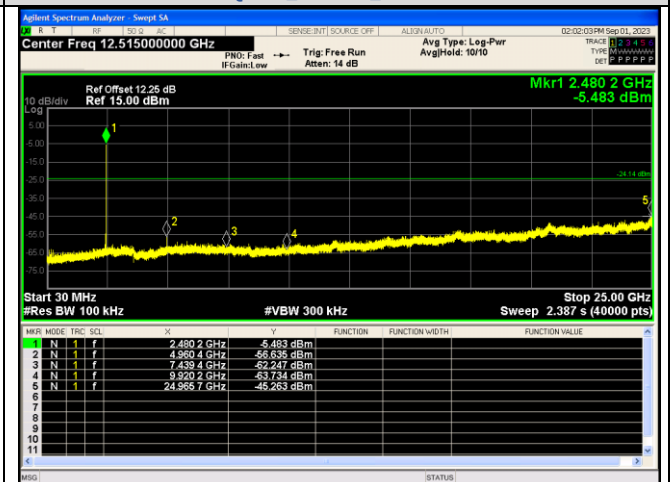
Out Of Band Emission
GFSK_DH5_Channel 78



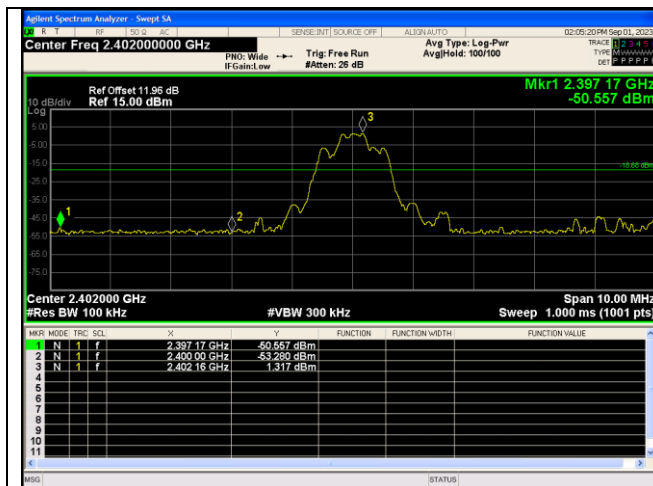
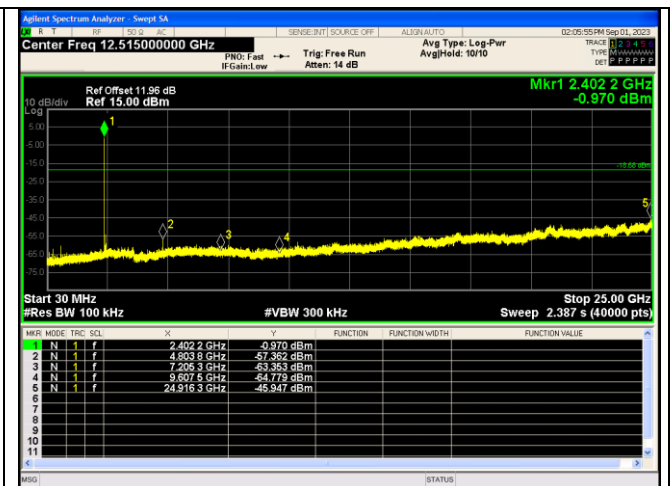
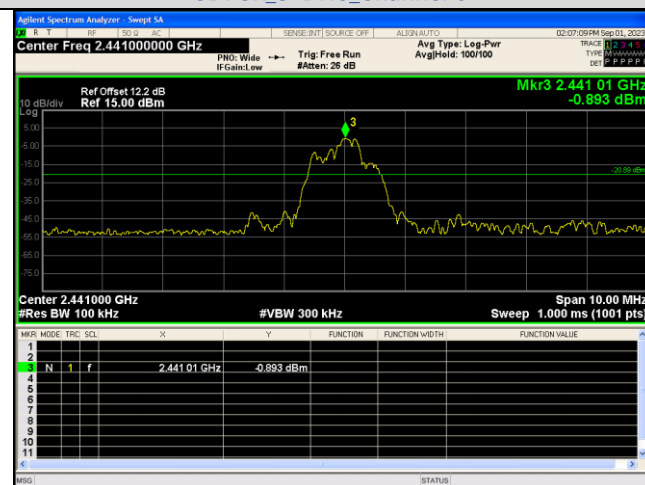
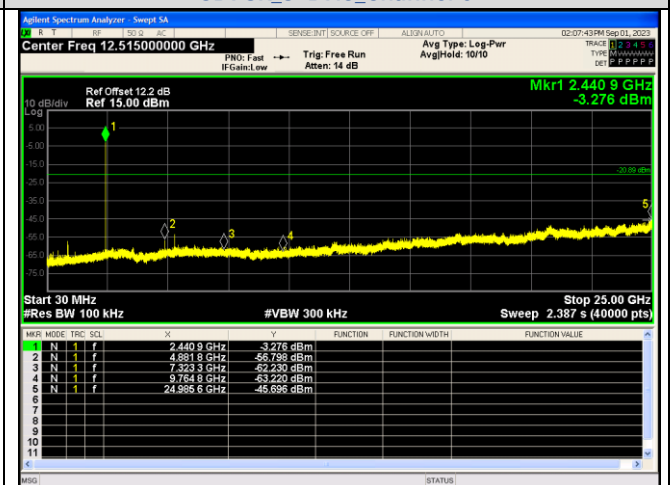
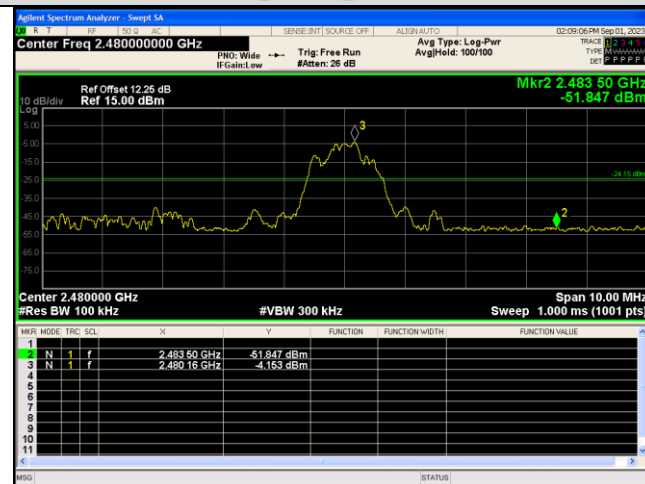
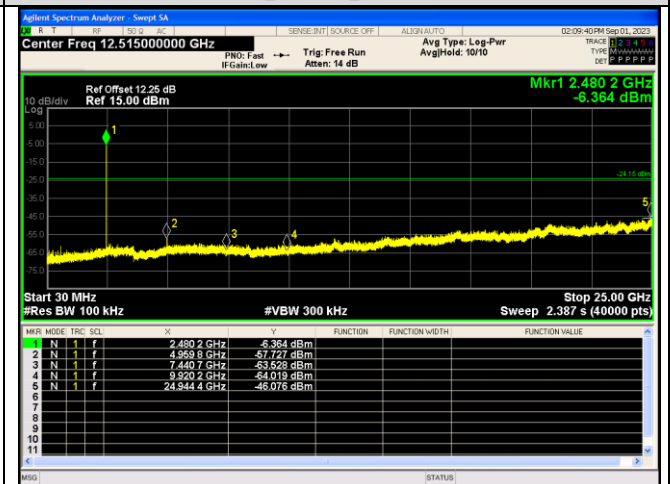
Out Of Band Emission
 $\pi/4$ DQPSK_2-DH5_Channel 78



Spurious Emission
GFSK_DH5_Channel 78



Spurious Emission
 $\pi/4$ DQPSK_2-DH5_Channel 78

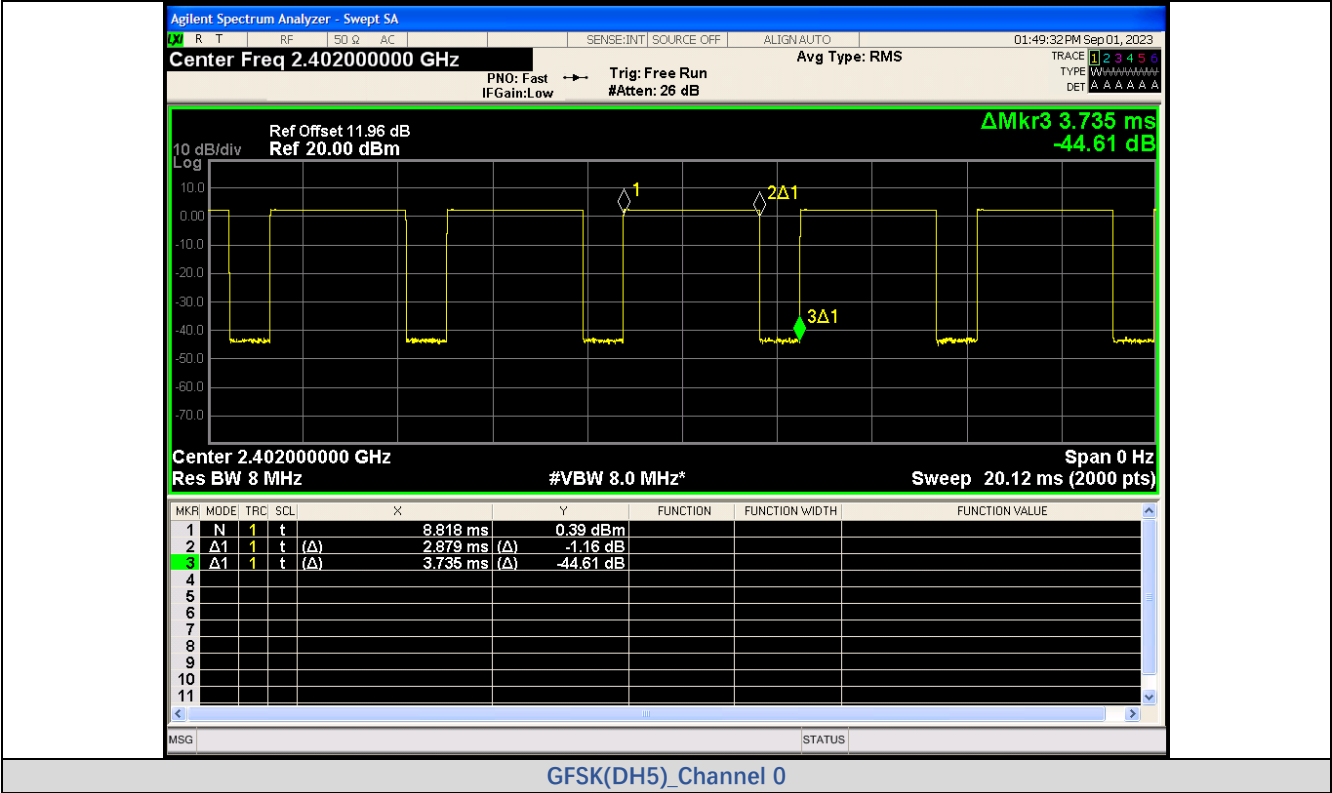
Out Of Band Emission
8DPSK_3-DH5_Channel 0Spurious Emission
8DPSK_3-DH5_Channel 0Out Of Band Emission
8DPSK_3-DH5_Channel 39Spurious Emissions
8DPSK_3-DH5_Channel 39Out Of Band Emission
8DPSK_3-DH5_Channel 78Spurious Emission
8DPSK_3-DH5_Channel 78

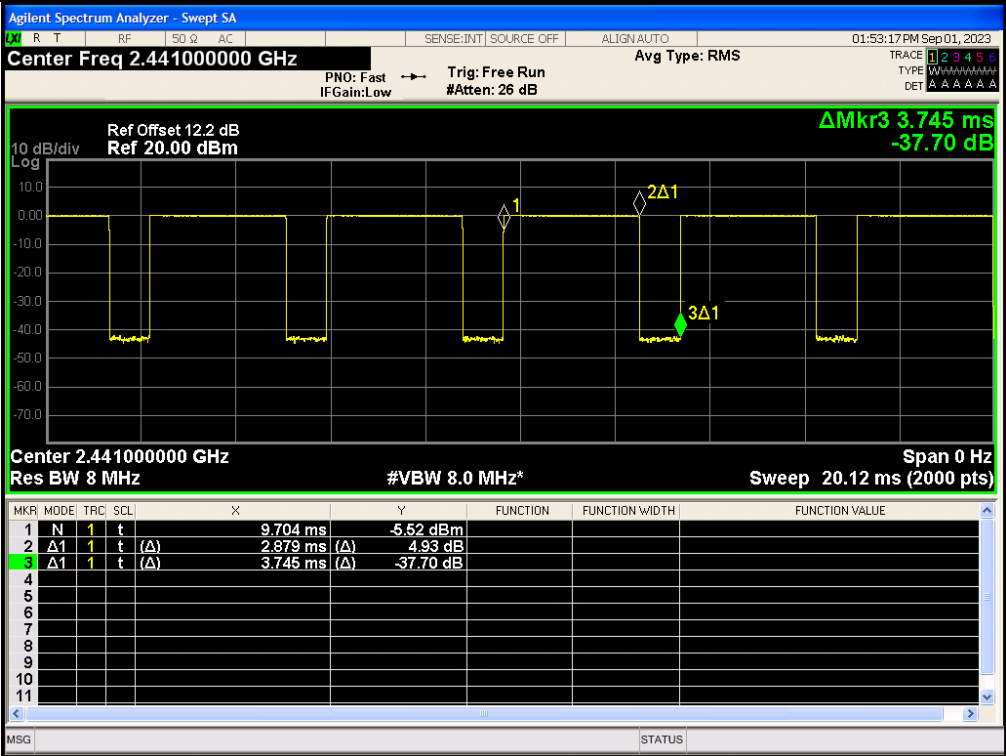
APPENDIX VI.Duty Cycle

Test Result

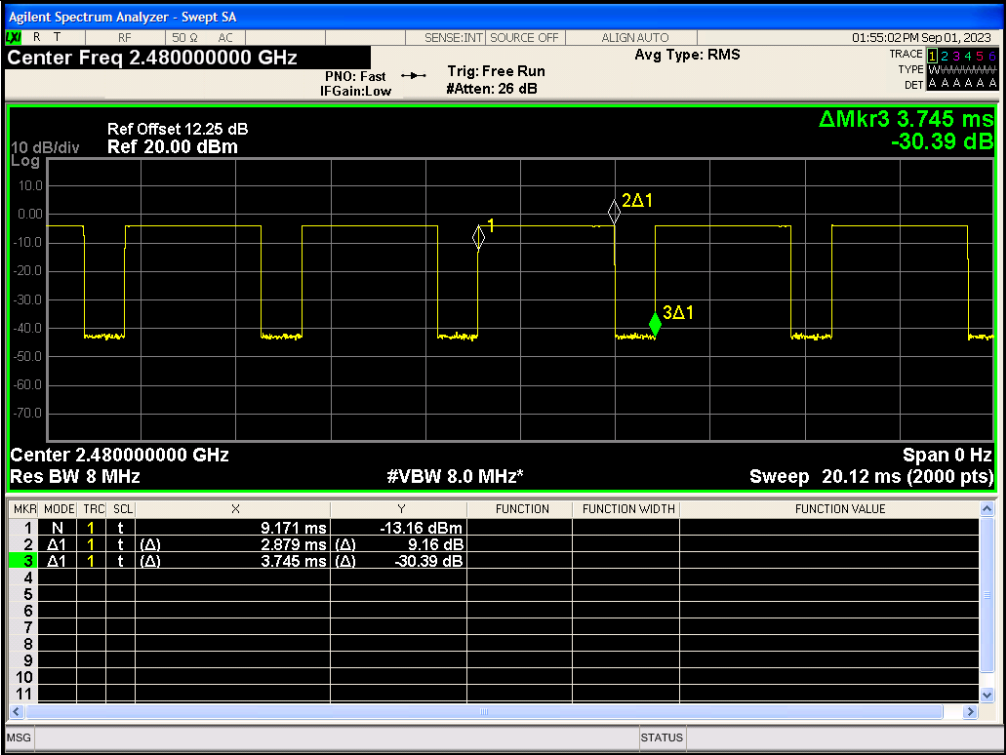
Modulation	Packets	Channel	On Time (ms)	Period (ms)	Duty Cycle (%)	Duty Cycle (linear)	Duty Cycle Factor (dB)
GFSK	DH5	0	2.879	3.735	77.09	0.7709	1.13
		39	2.879	3.745	76.88	0.7688	1.1419
		78	2.879	3.745	76.88	0.7688	1.1419
π /4DQPSK	2-DH5	0	2.879	3.735	77.09	0.7709	1.13
		39	2.879	3.735	77.09	0.7709	1.13
		78	2.879	3.735	77.09	0.7709	1.13
8DPSK	3-DH5	0	2.829	3.745	75.54	0.7554	1.2182
		39	2.829	3.735	75.74	0.7574	1.2067
		78	2.819	3.735	75.47	0.7547	1.2223

Test Graphs

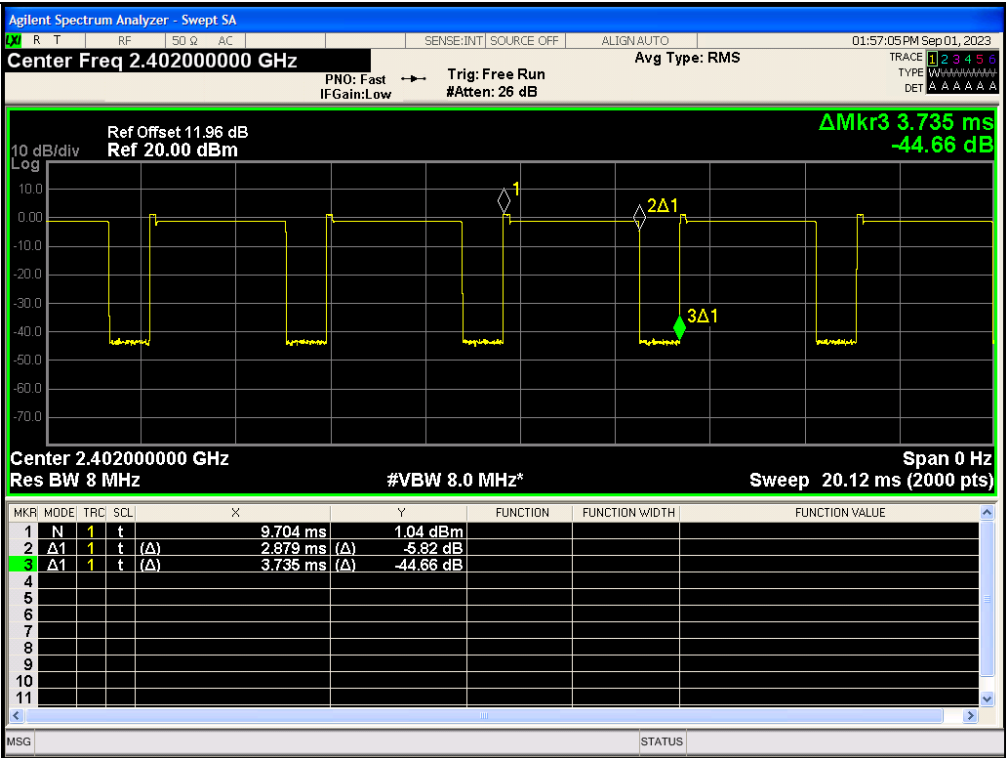




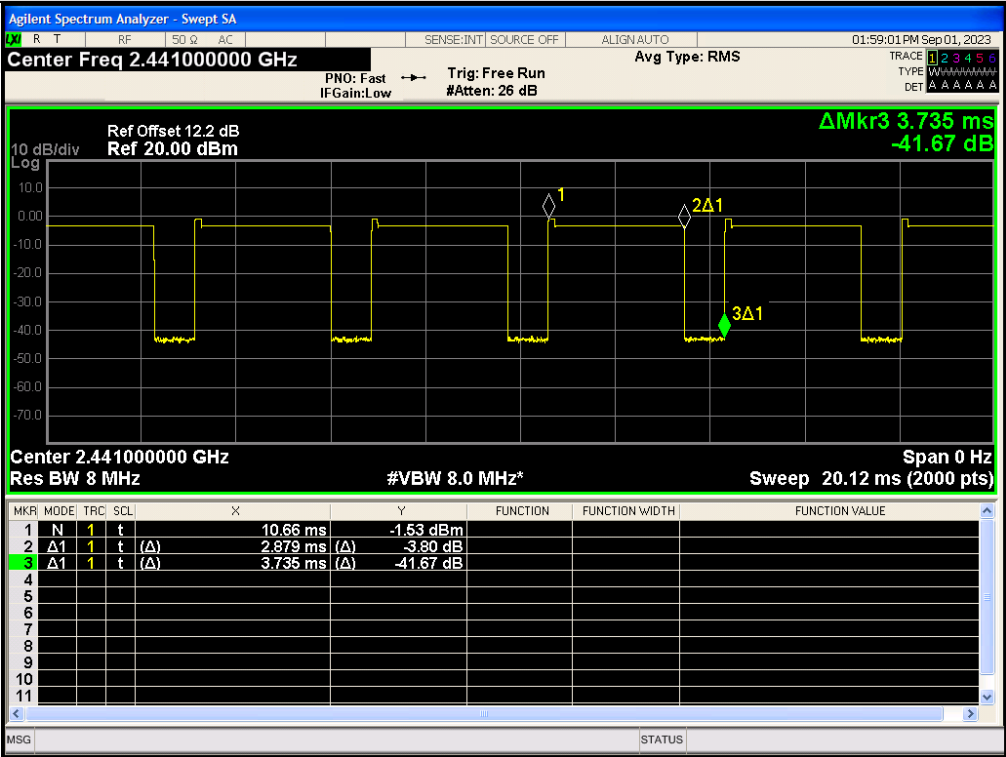
GFSK(DH5)_Channel 39



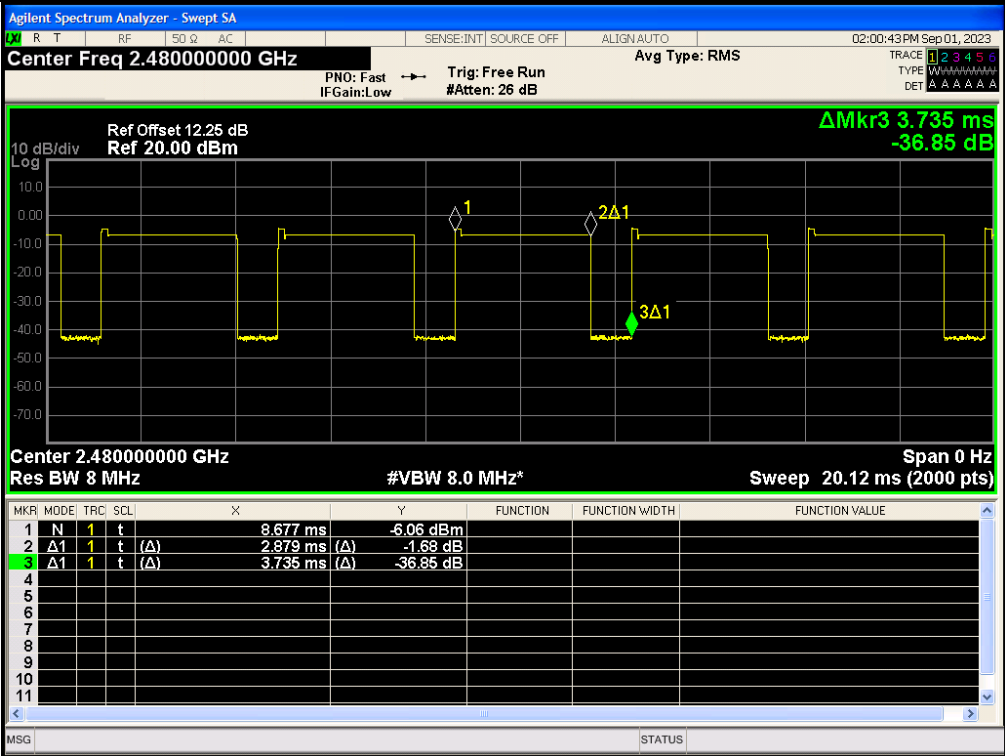
GFSK(DH5)_Channel 78



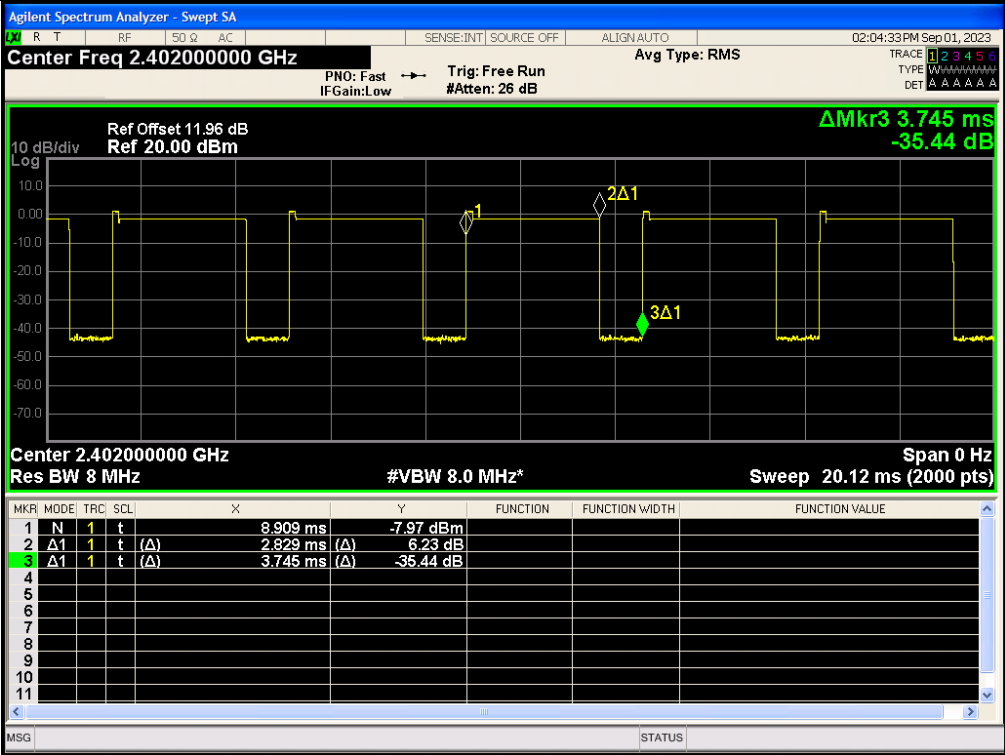
π/4DQPSK(2-DH5)_Channel 0



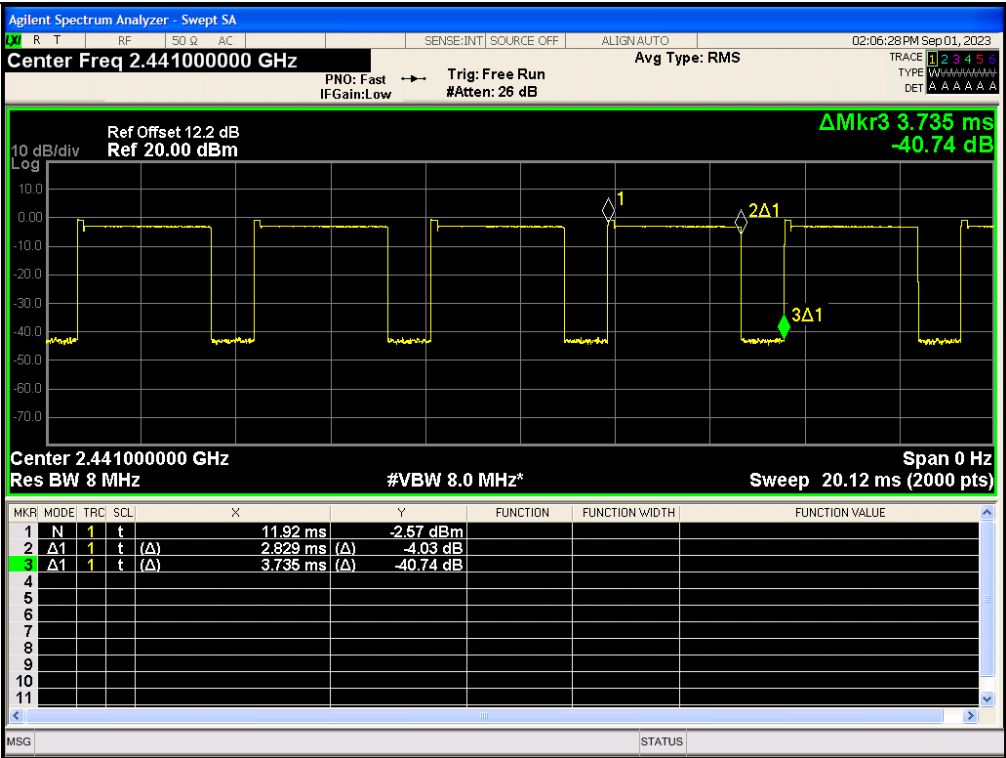
π/4DQPSK(2-DH5)_Channel 39



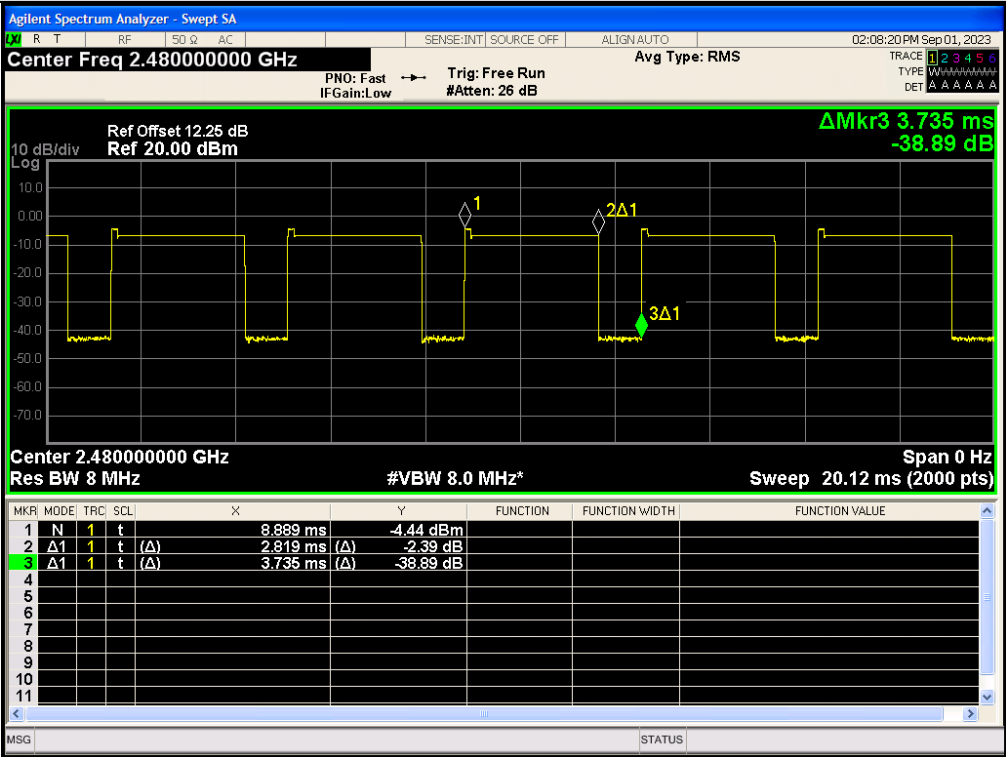
$\pi/4$ DQPSK(2-DH5)_Channel 78



8DPSK(3-DH5)_Channel 0



8DPSK(3-DH5)_Channel 39



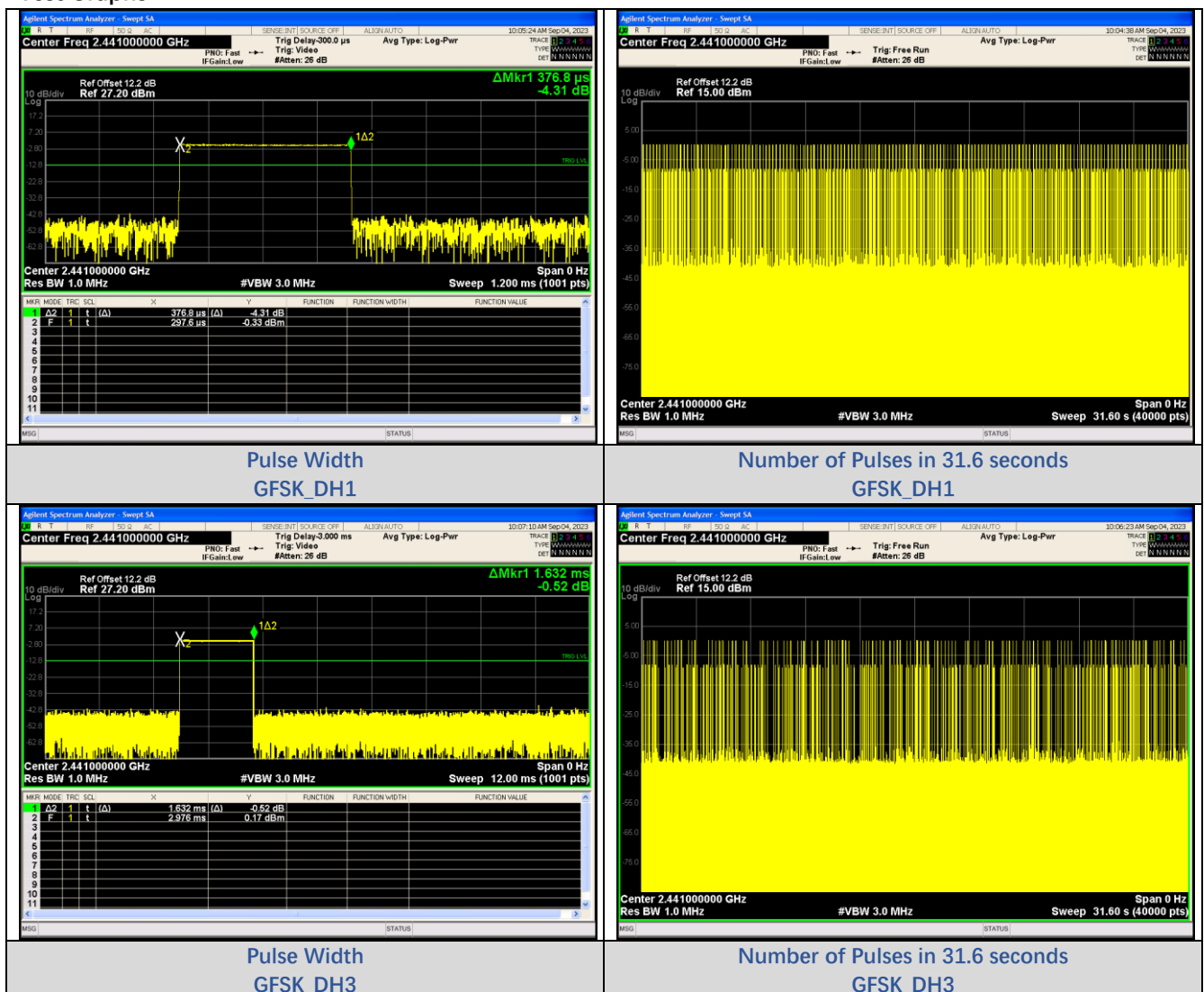
8DPSK(3-DH5)_Channel 78

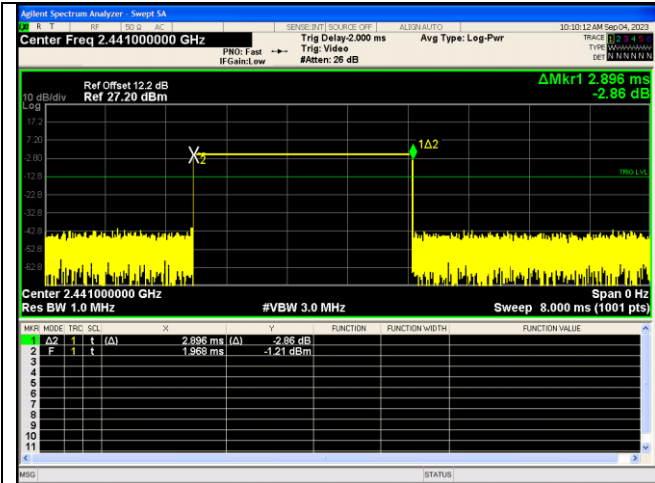
APPENDIX VII.Dwell Time

Test Result

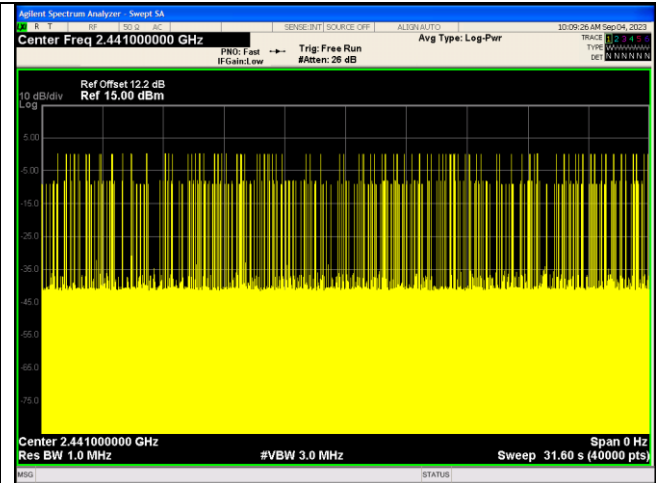
Modulation	Packet	Channel	Pulse Width (ms)	Number of Pulses in 31.6 seconds	Dwell Time (ms)	Limit (ms)	Result
GFSK	DH1	CH39 (2441MHz)	0.3768	313	117.94	< 400	PASS
	DH3		1.632	159	259.49		PASS
	DH5		2.896	114	330.14		PASS
$\pi/4$ DQPSK	2-DH1		0.3828	311	119.05		PASS
	2-DH3		1.632	159	259.49		PASS
	2-DH5		2.880	114	328.32		PASS
8DPSK	3-DH1		0.3840	311	119.42		PASS
	3-DH3		1.632	152	248.06		PASS
	3-DH5		2.864	114	326.5		PASS

Test Graphs

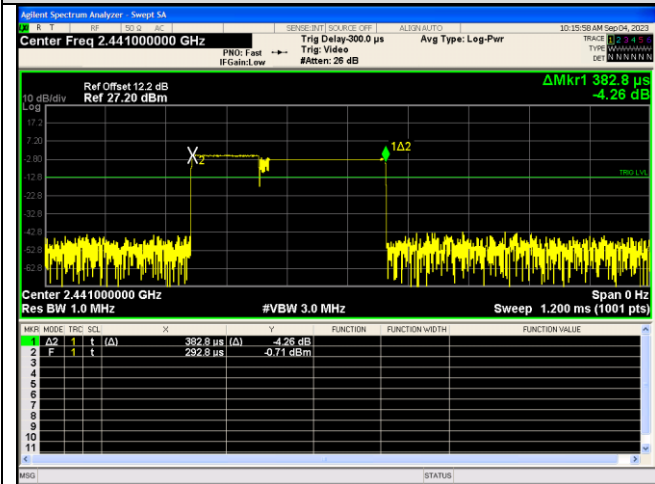




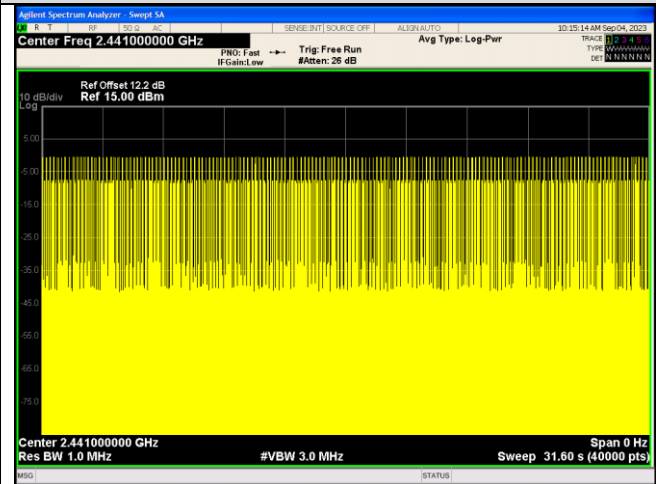
Pulse Width
GFSK_DH5



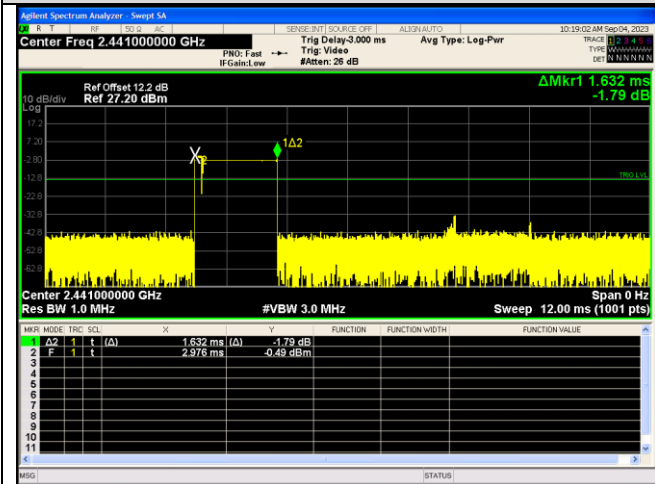
Number of Pulses in 31.6 seconds
GFSK_DH5



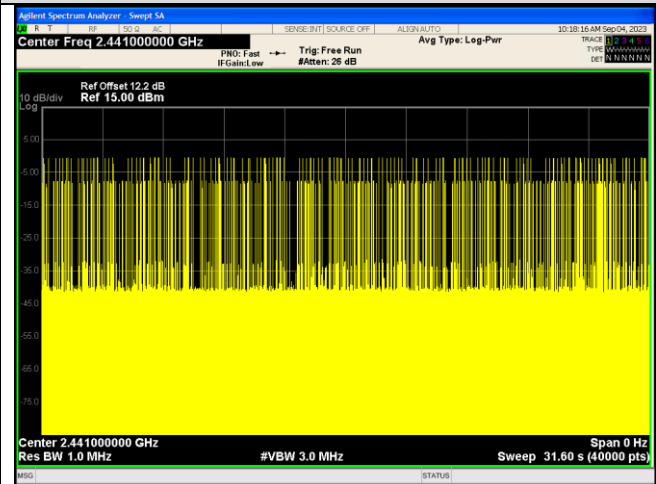
Pulse Width
 $\pi/4$ DQPSK_2-DH1



Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH1



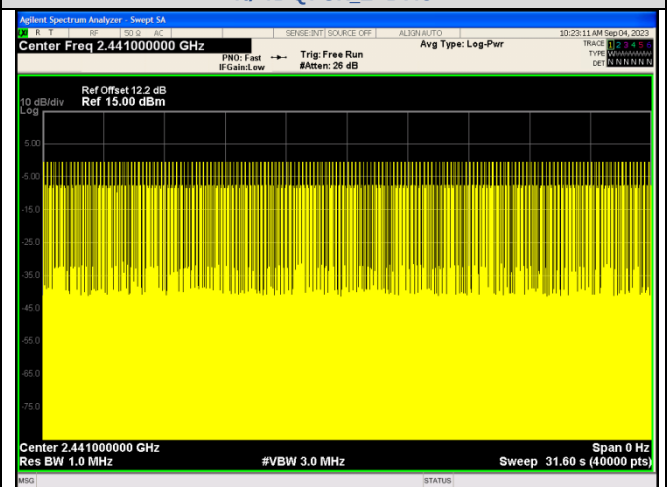
Pulse Width
 $\pi/4$ DQPSK_2-DH3



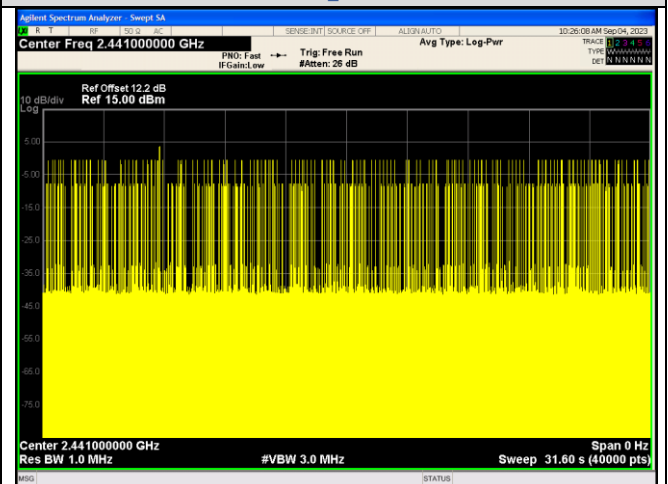
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH3



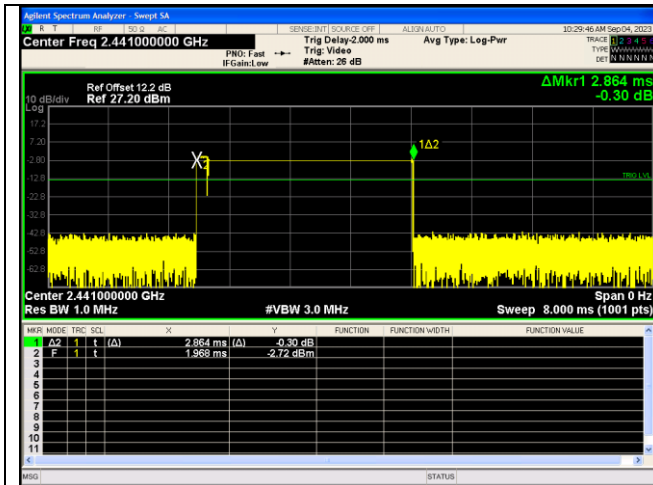
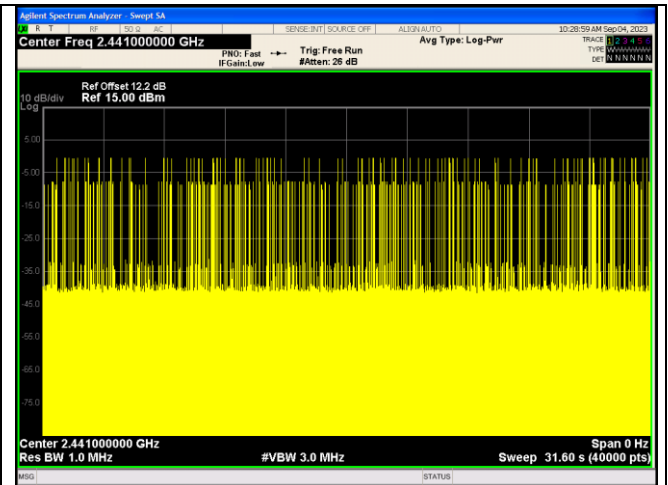
Number of Pulses in 31.6 seconds
 $\pi/4$ DQPSK_2-DH5



Number of Pulses in 31.6 seconds
8DPSK_3-DH1



Number of Pulses in 31.6 seconds
8DPSK_3-DH3

Pulse Width
8DPSK_3-DH5

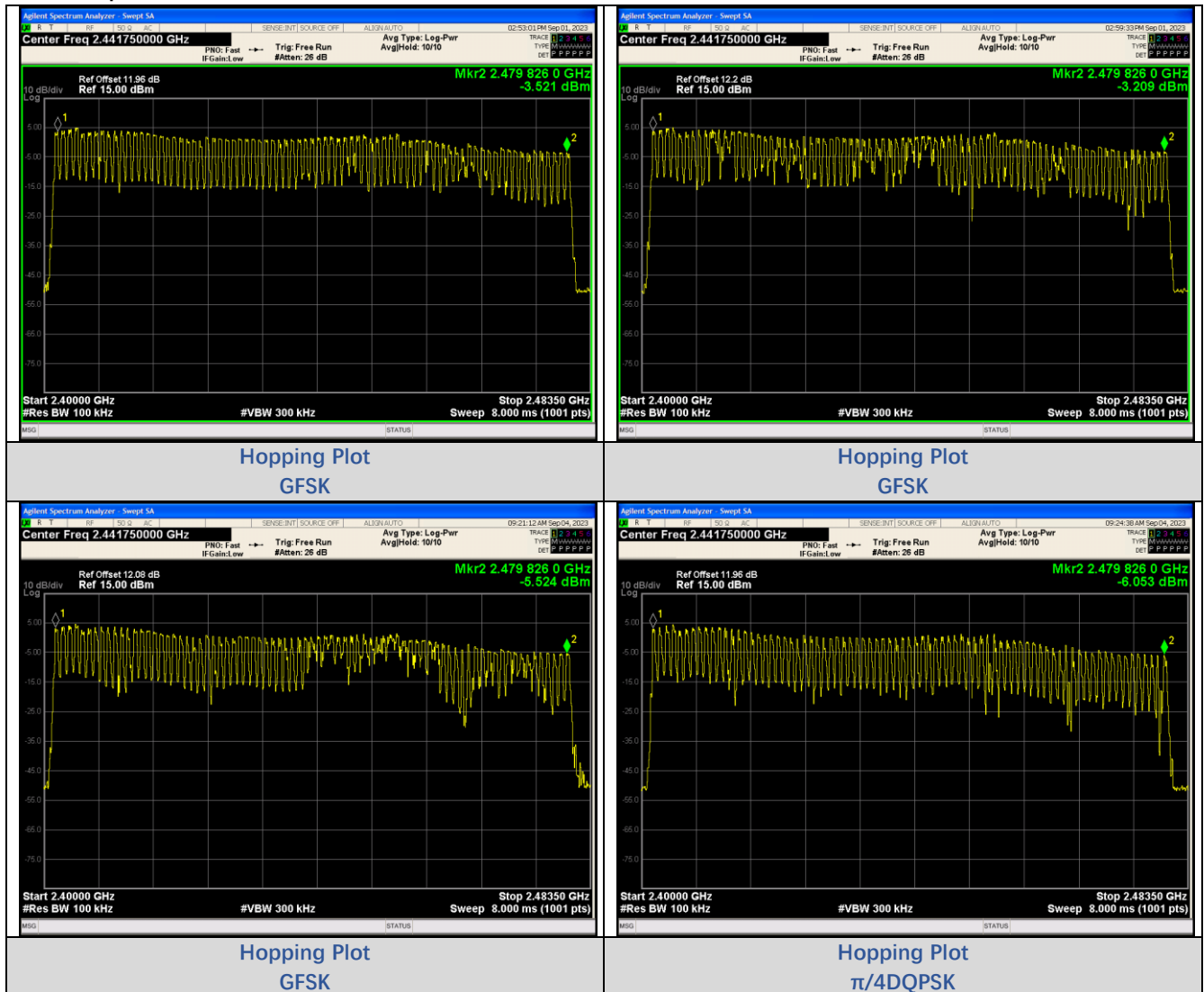
Number of Pulses in 31.6 seconds
8DPSK_3-DH5

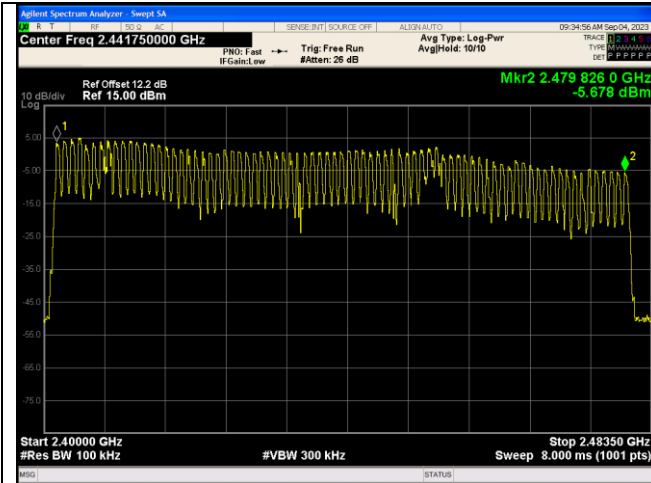
APPENDIX VIII.Number Of Hopping Channel

Test Result

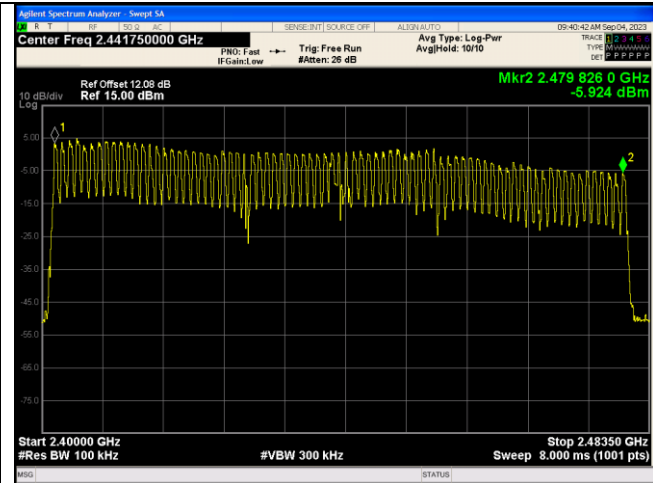
Modulation	Packet	Number of Hopping Channel	Limit	Result
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
GFSK	DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
$\pi/4$ DQPSK	2-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS
8DPSK	3-DH5	79	15	PASS

Test Graphs

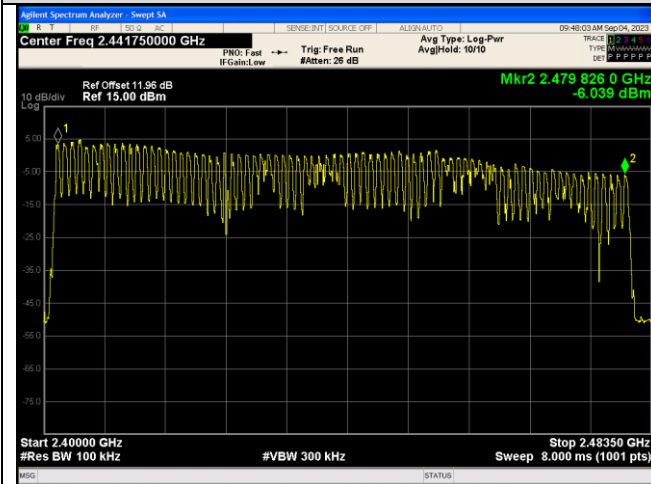




Hopping Plot
 $\pi/4$ QPSK



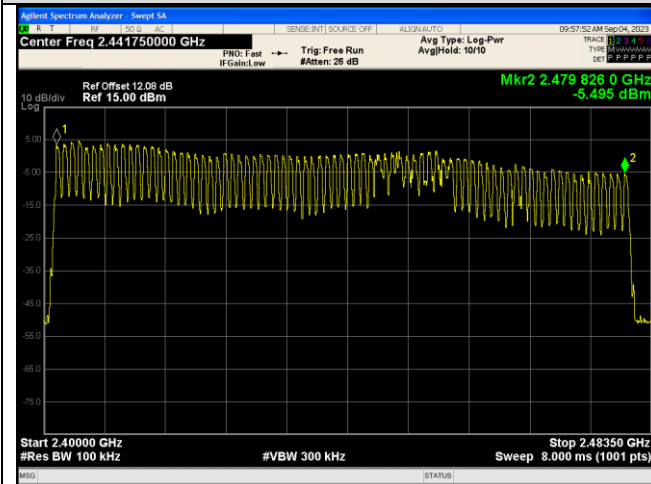
Hopping Plot
 $\pi/4$ QPSK



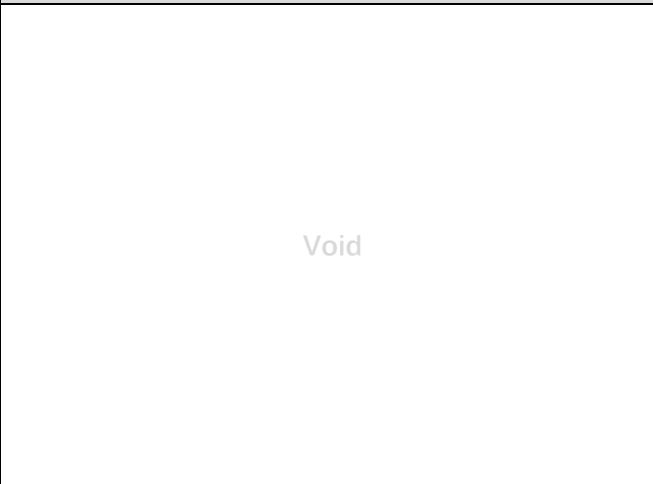
Hopping Plot
8DPSK



Hopping Plot
8DPSK



Hopping Plot
8DPSK



Void