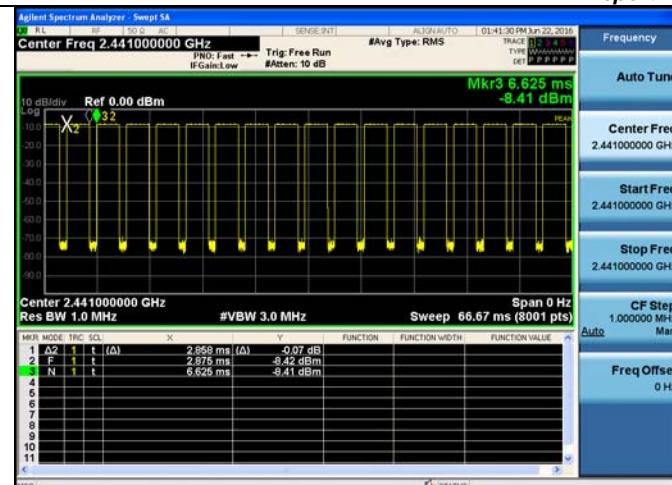
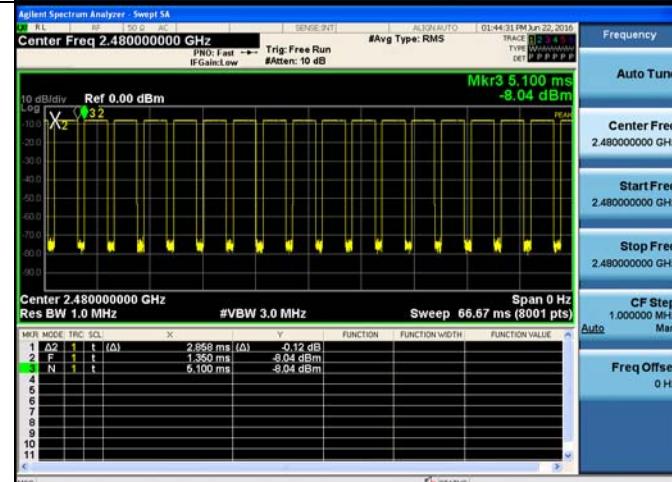


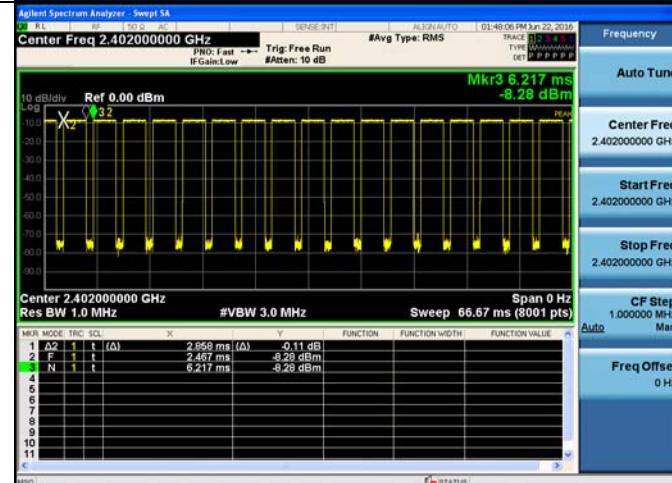
GFSK/MCH



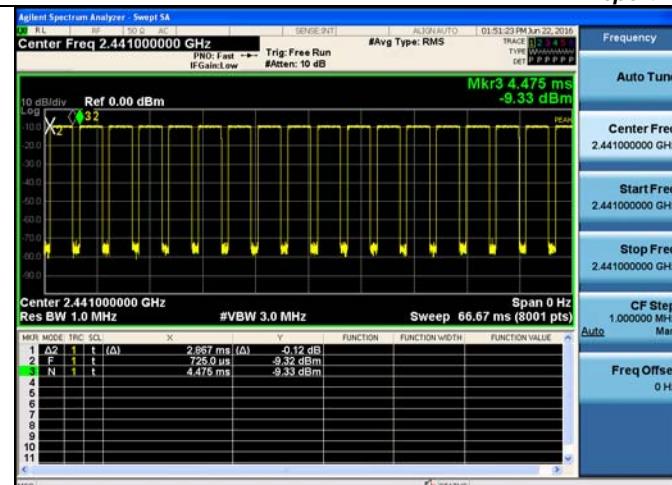
GFSK/HCH



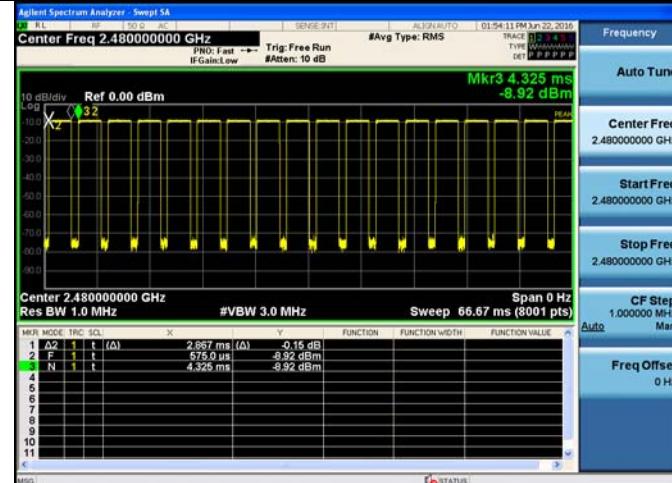
π/4DQPSK/LCH



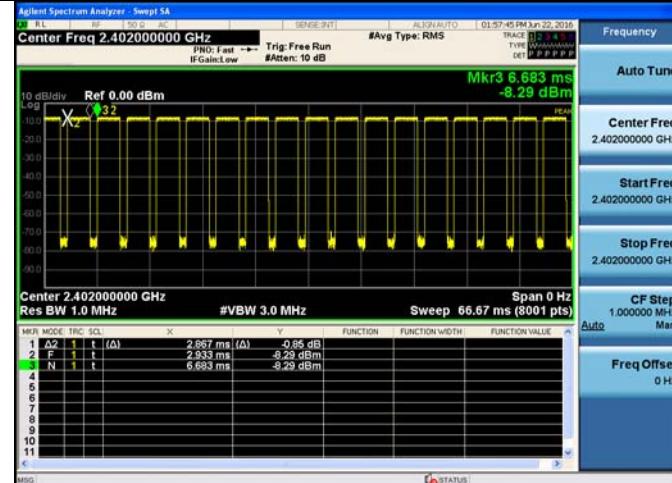
π/4DQPSK/MCH



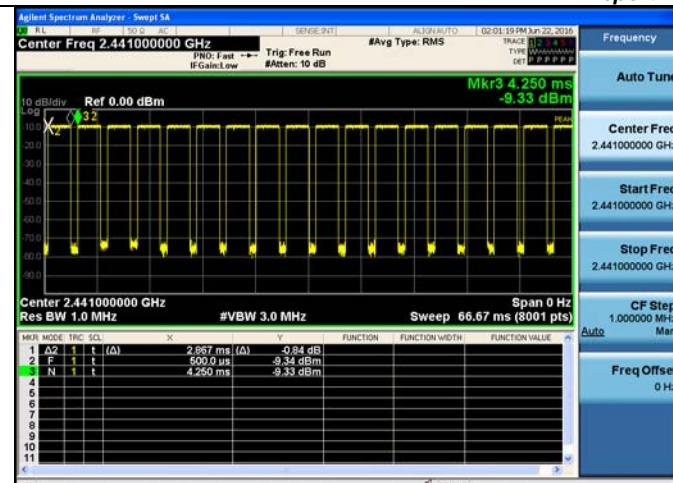
π/4DQPSK/HCH



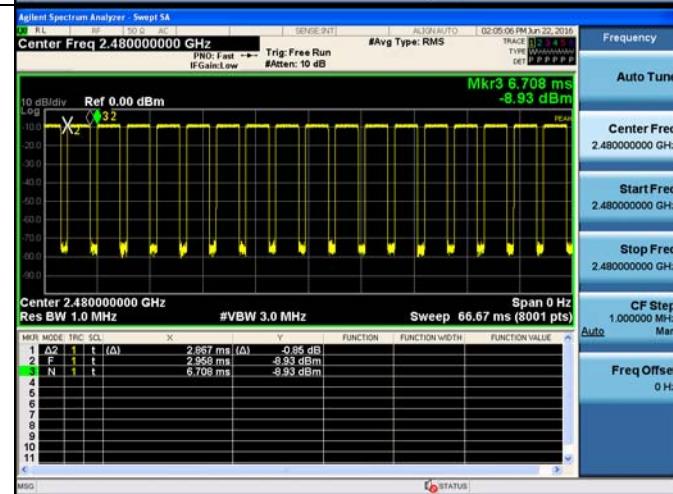
8DPSK/LCH



8DPSK/MCH



8DPSK/HCH

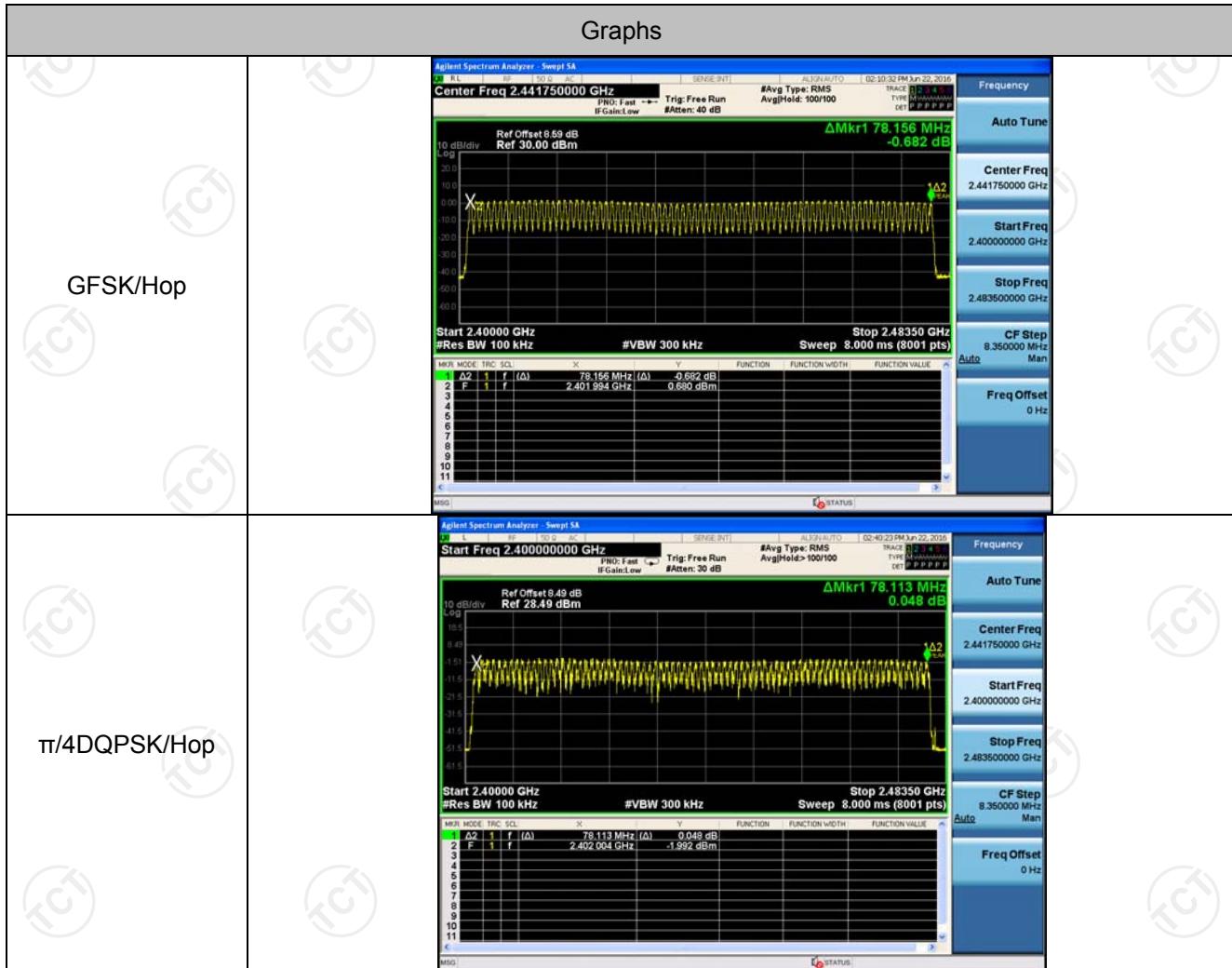


Hopping Channel Number

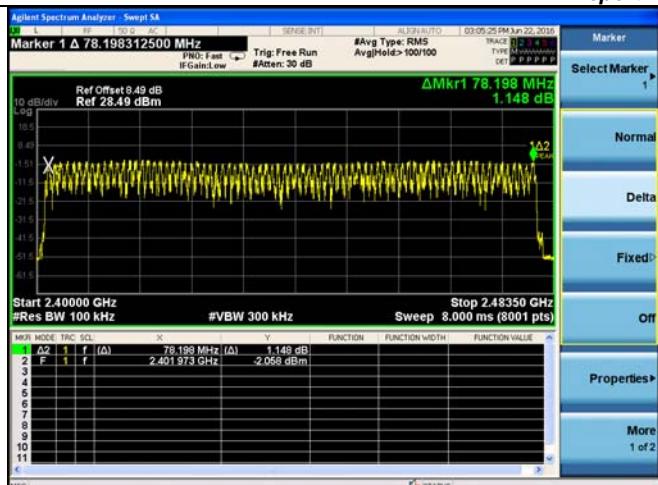
Result Table

Mode	Channel.	Number of Hopping Channel	Verdict
GFSK	Hop	79	PASS
$\pi/4$ DQPSK	Hop	79	PASS
8DPSK	Hop	79	PASS

Test Graph



8DPSK/Hop



Conducted Peak Output Power

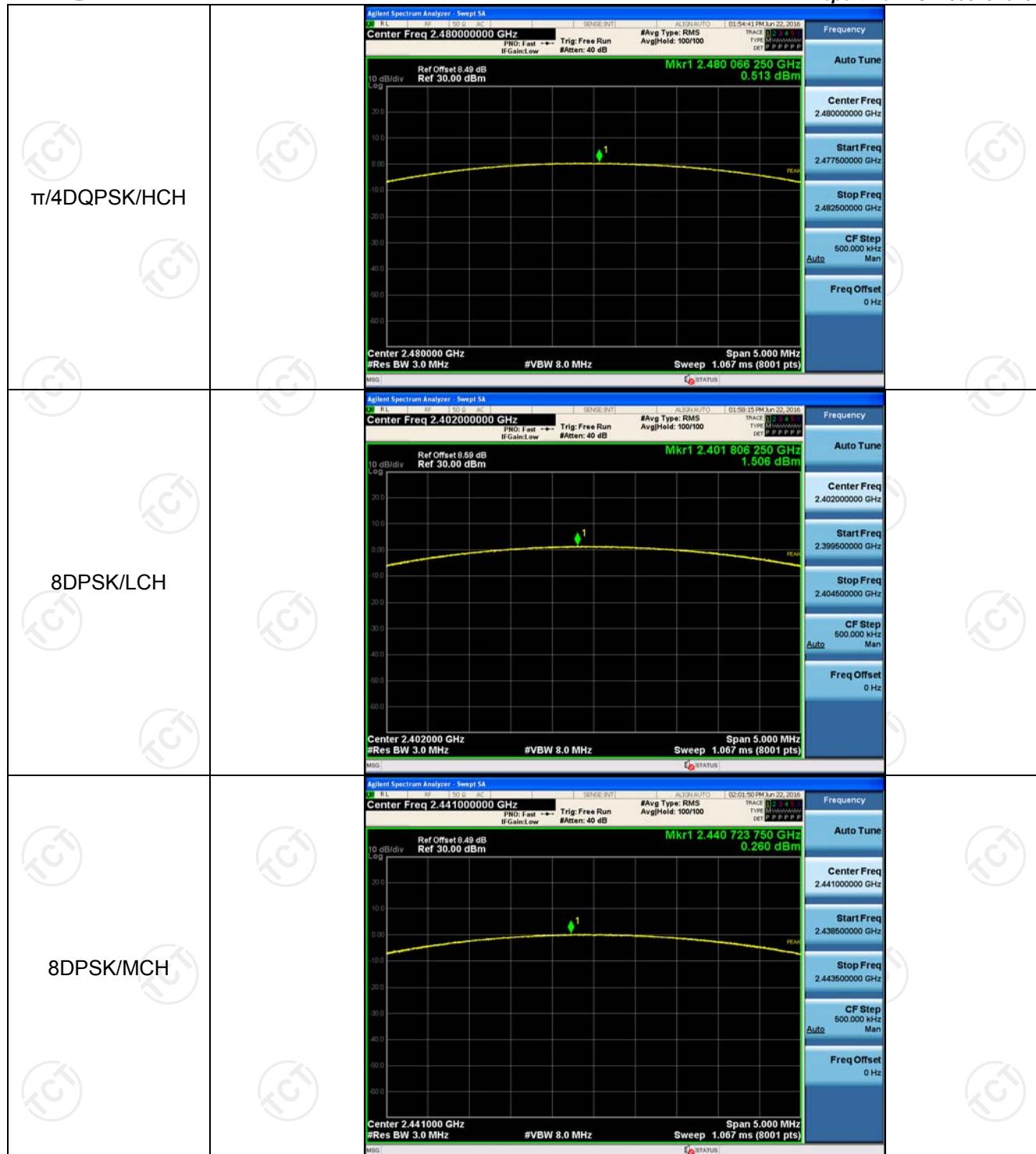
Result Table

Mode	Channel.	Maximum Peak Output Power [dBm]	Verdict
GFSK	LCH	1.591	PASS
GFSK	MCH	0.445	PASS
GFSK	HCH	0.822	PASS
π/4DQPSK	LCH	1.330	PASS
π/4DQPSK	MCH	0.150	PASS
π/4DQPSK	HCH	0.513	PASS
8DPSK	LCH	1.506	PASS
8DPSK	MCH	0.260	PASS
8DPSK	HCH	0.700	PASS

Test Graph







8DPSK/HCH

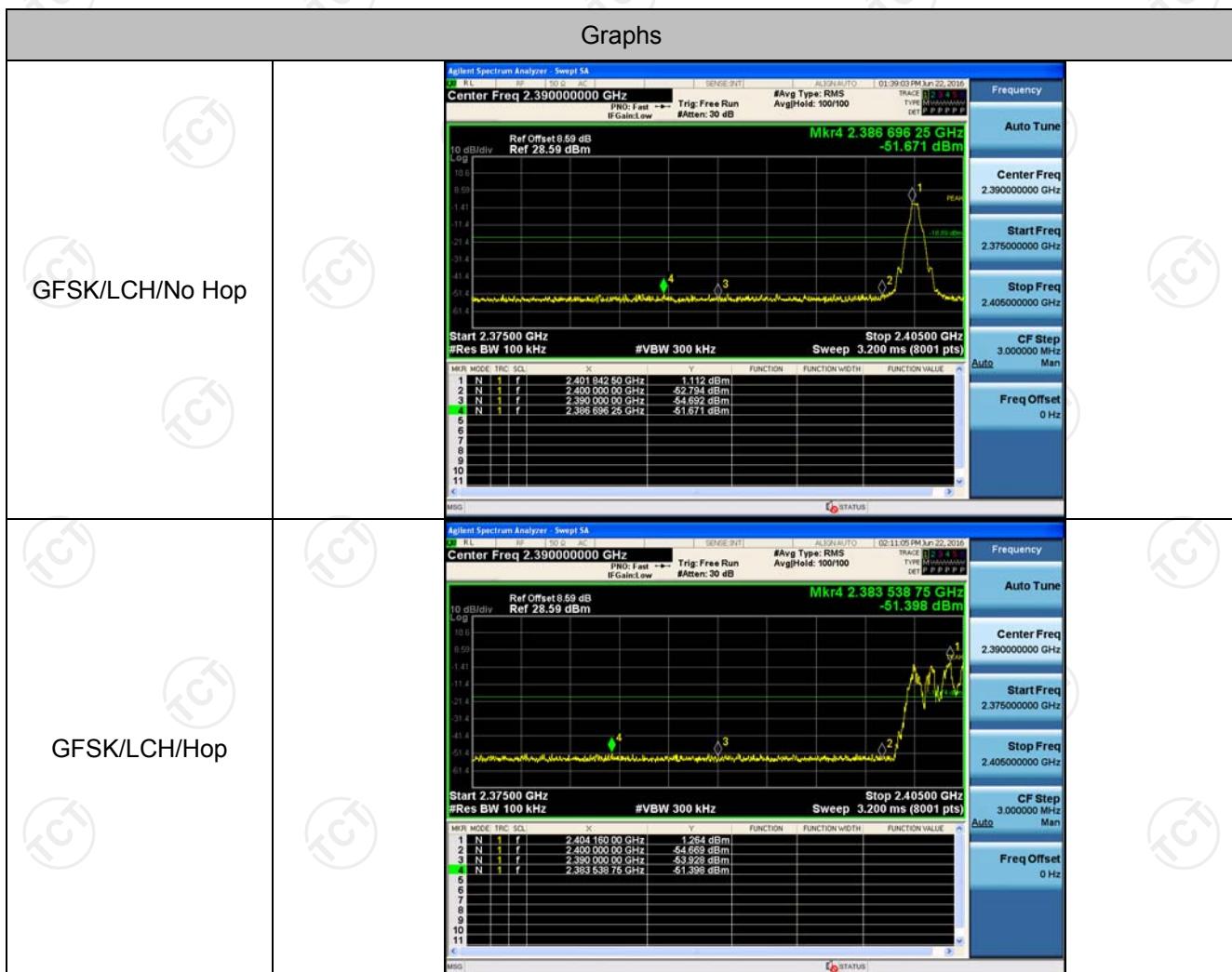


Band-edge for RF Conducted Emissions

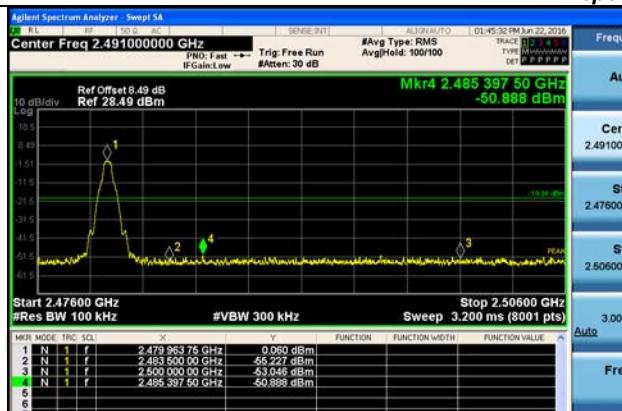
Result Table

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	1.112	Off	-51.671	-18.89	PASS
			1.264	On	-51.398	-18.74	PASS
GFSK	HCH	2480	0.060	Off	-50.888	-19.94	PASS
			0.508	On	-50.975	-19.49	PASS
$\pi/4$ DQPSK	LCH	2402	0.016	Off	-51.623	-19.98	PASS
			-1.122	On	-51.026	-21.12	PASS
$\pi/4$ DQPSK	HCH	2480	-0.844	Off	-50.830	-20.84	PASS
			-1.496	On	-51.315	-21.5	PASS
8DPSK	LCH	2402	0.167	Off	-50.485	-19.83	PASS
			-0.891	On	-50.971	-20.89	PASS
8DPSK	HCH	2480	-0.478	Off	-51.080	-20.48	PASS
			-1.495	On	-51.266	-21.5	PASS

Test Graph

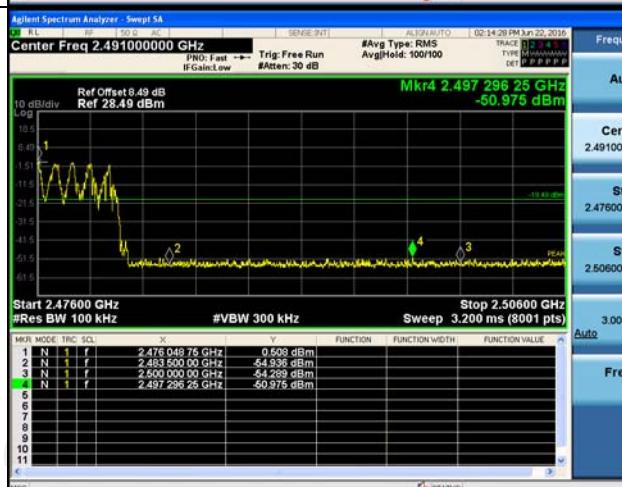


GFSK/HCH/No Hop



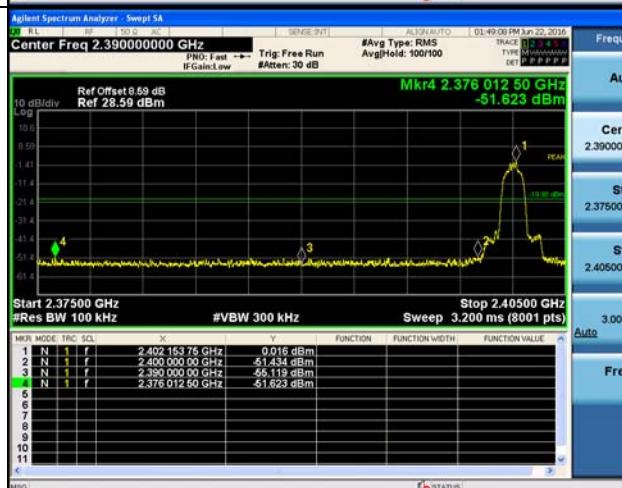
Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

GFSK/HCH/Hop



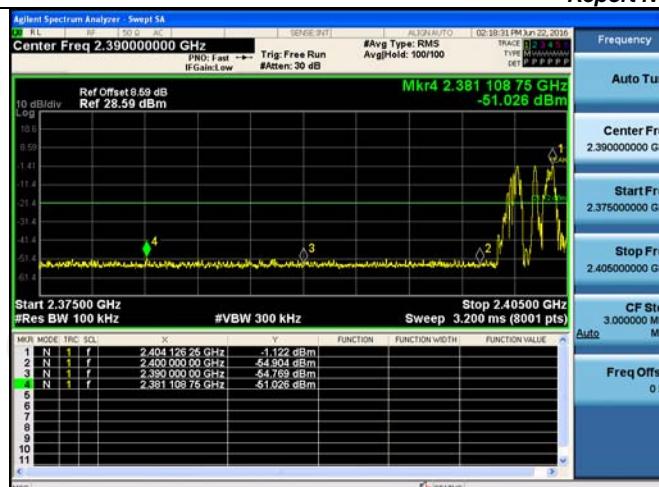
Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

π/4DQPSK/LCH/No Hop

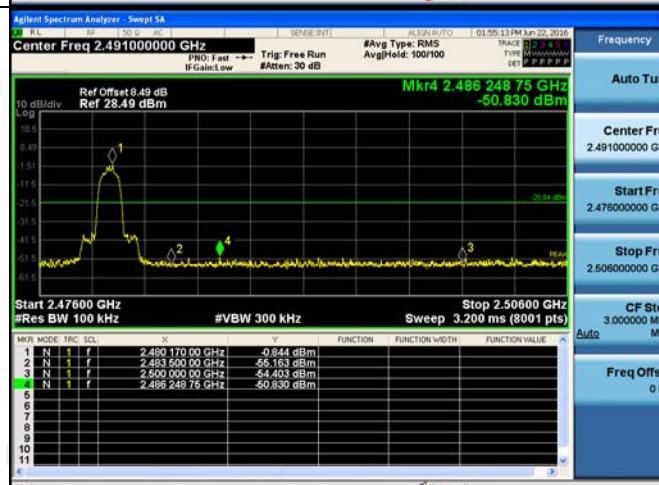


Frequency
Auto Tune
Center Freq
2.390000000 GHz
Start Freq
2.375000000 GHz
Stop Freq
2.405000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

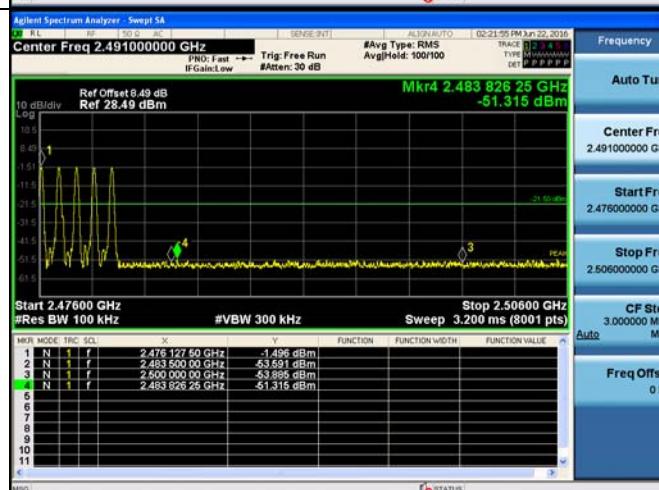
$\pi/4$ DQPSK/LCH/Hop



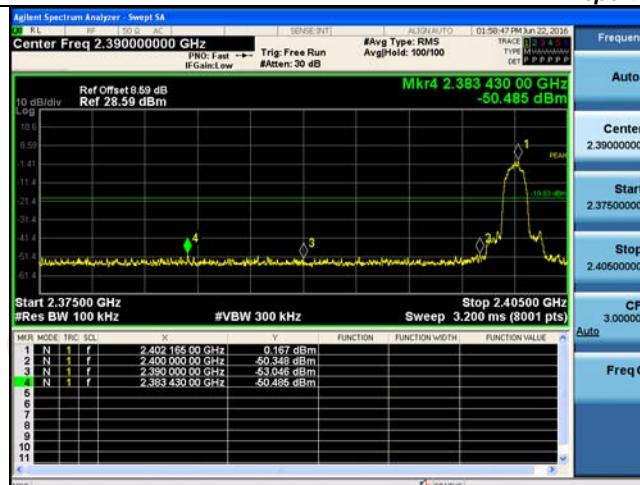
$\pi/4$ DQPSK/HCH/No Hop



$\pi/4$ DQPSK/HCH/Hop

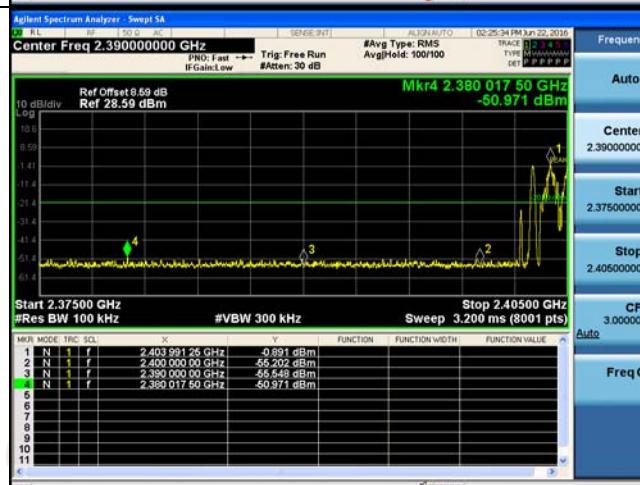


8DPSK/LCH/No Hop



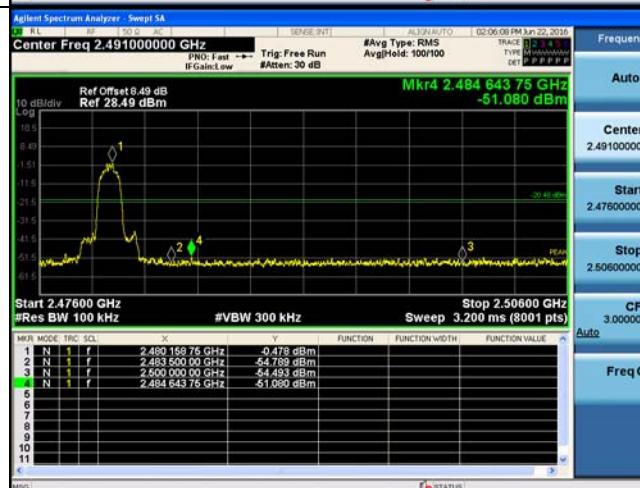
Frequency
Auto Tune
Center Freq
2.390000000 GHz
Start Freq
2.375000000 GHz
Stop Freq
2.405000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

8DPSK/LCH/Hop

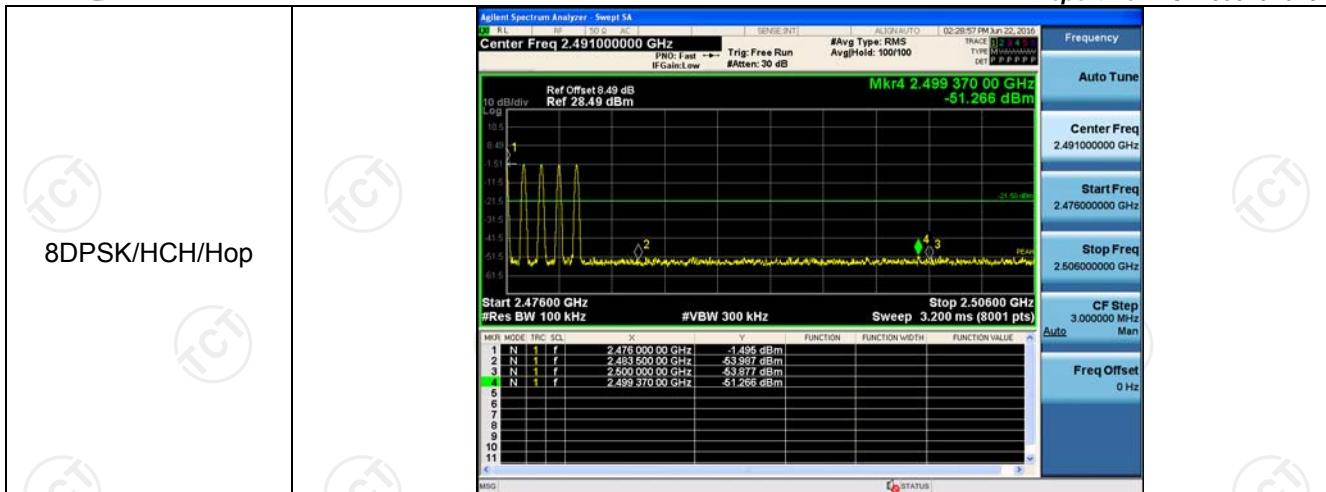


Frequency
Auto Tune
Center Freq
2.390000000 GHz
Start Freq
2.375000000 GHz
Stop Freq
2.405000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

8DPSK/HCH/No Hop



Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz



RF Conducted Spurious Emissions

Result Table

Mode	Channel	Pref [dBm]	Puw [dBm]	Verdict
GFSK	LCH	0.635	<Limit	PASS
GFSK	MCH	-0.44	<Limit	PASS
GFSK	HCH	0.378	<Limit	PASS
π/4DQPSK	LCH	-0.357	<Limit	PASS
π/4DQPSK	MCH	-1.115	<Limit	PASS
π/4DQPSK	HCH	-1.277	<Limit	PASS
8DPSK	LCH	-0.444	<Limit	PASS
8DPSK	MCH	-1.134	<Limit	PASS
8DPSK	HCH	-1.157	<Limit	PASS

Test Graph

