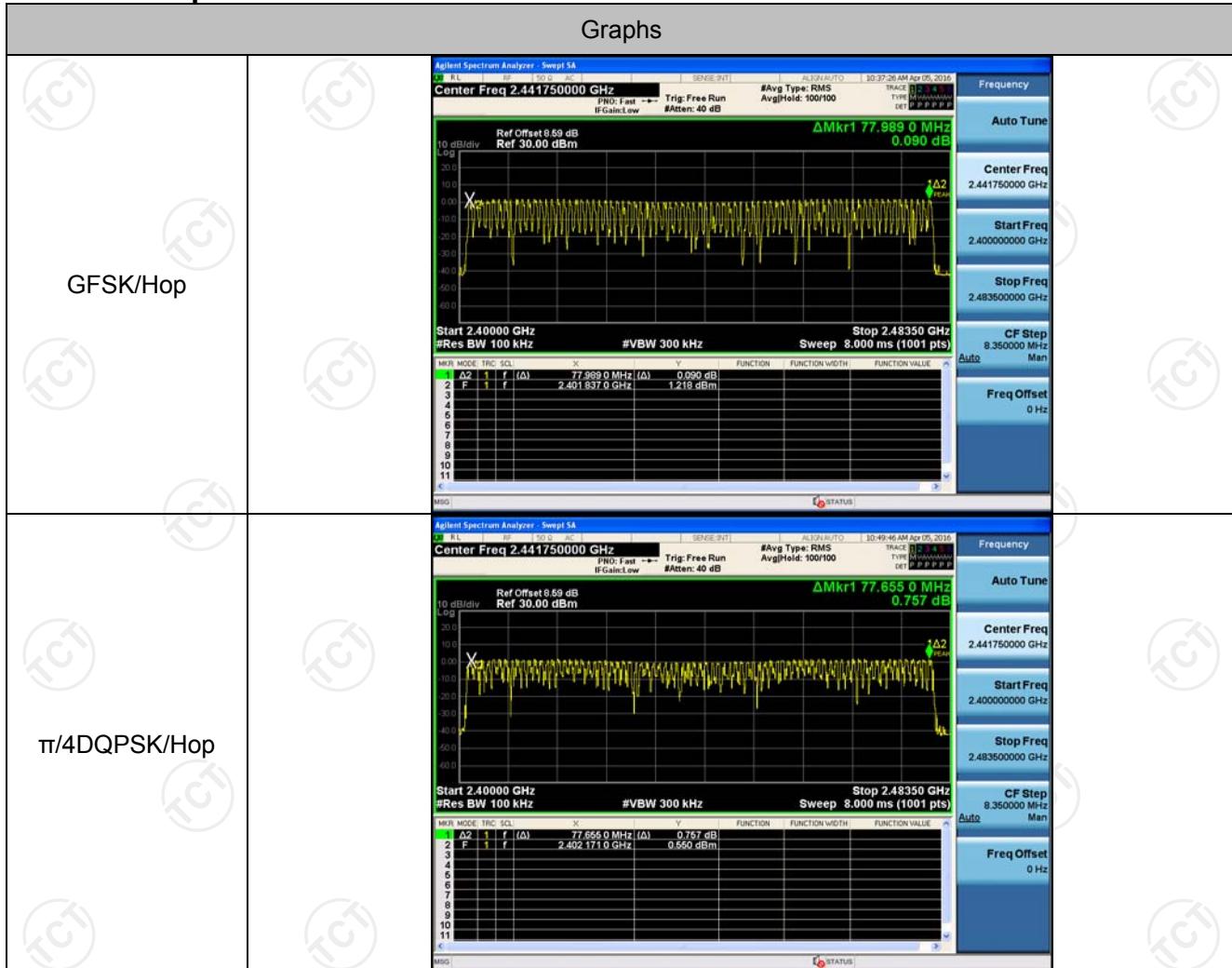


Hopping Channel Number

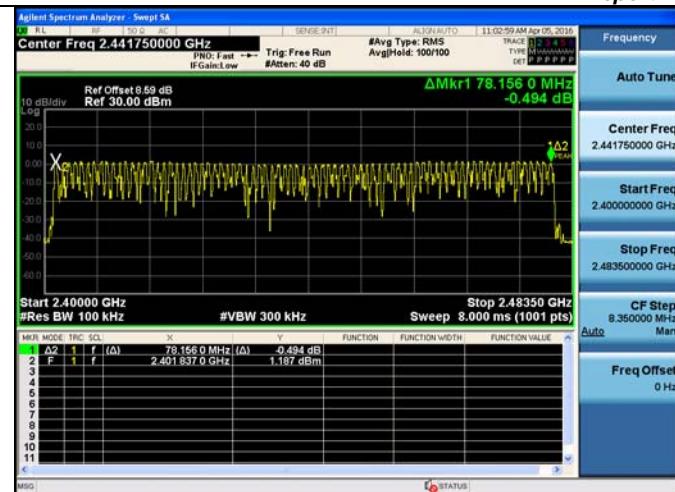
Result Table

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



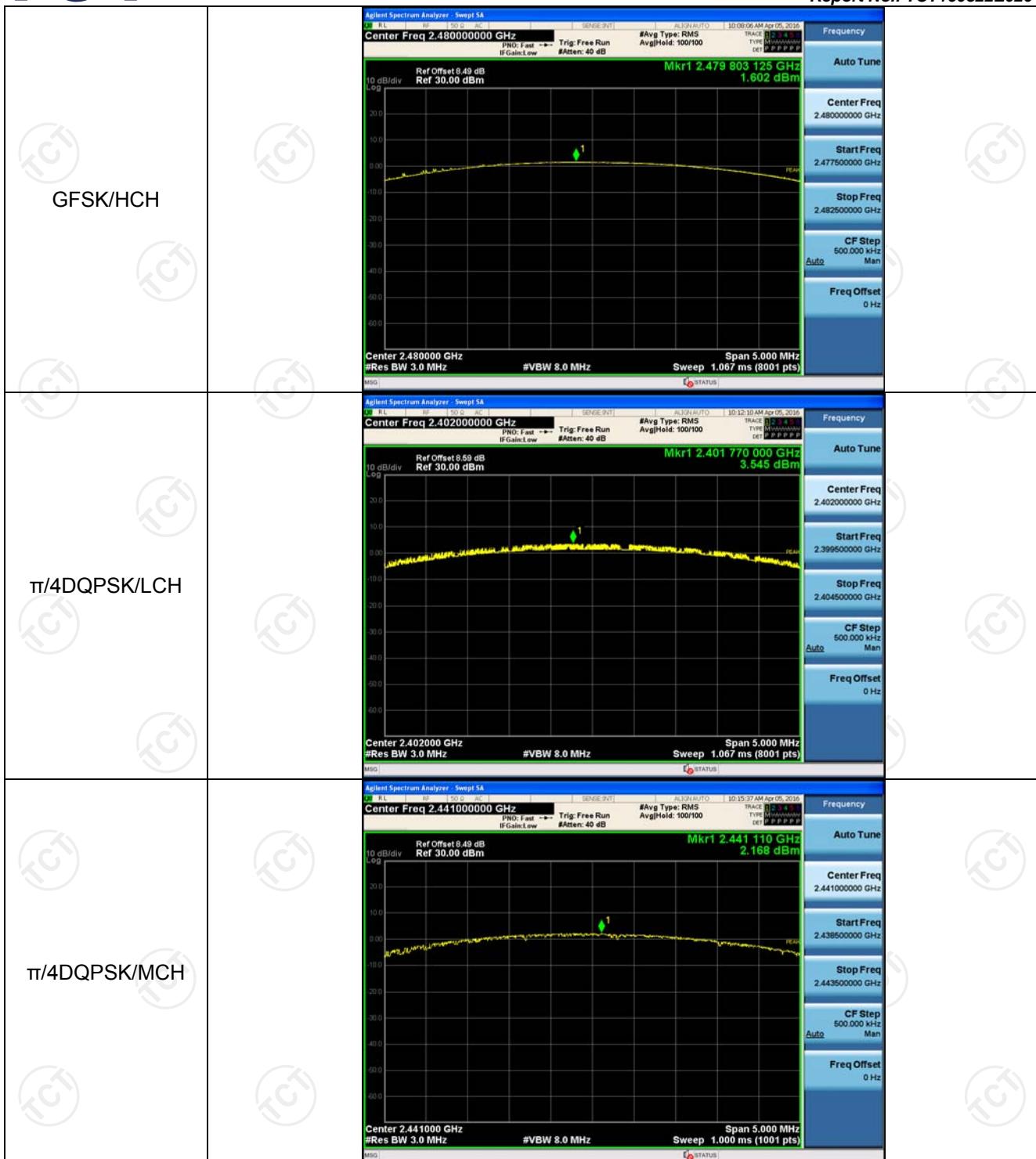
Conducted Peak Output Power

Result Table

Mode	Channel.	Maximum Peak Output Power [dBm]	Verdict
GFSK	LCH	1.775	PASS
GFSK	MCH	0.131	PASS
GFSK	HCH	1.602	PASS
$\pi/4$ DQPSK	LCH	3.545	PASS
$\pi/4$ DQPSK	MCH	2.168	PASS
$\pi/4$ DQPSK	HCH	2.966	PASS
8DPSK	LCH	2.920	PASS
8DPSK	MCH	1.998	PASS
8DPSK	HCH	3.566	PASS

Test Graph







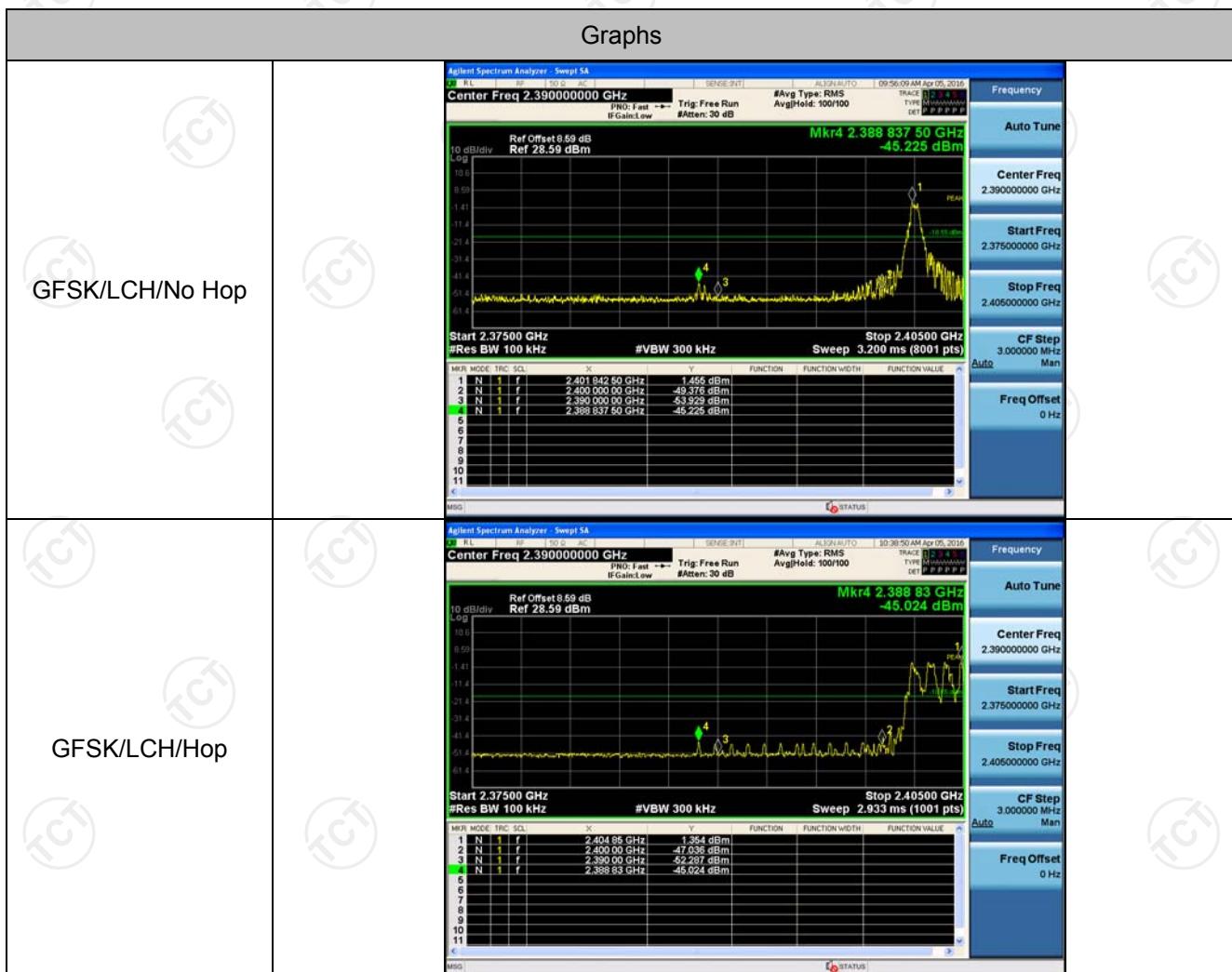


Band-edge for RF Conducted Emissions

Result Table

Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	1.455	Off	-45.225	-18.55	PASS
			1.354	On	-45.024	-18.65	PASS
GFSK	HCH	2480	1.223	Off	-44.714	-18.78	PASS
			1.378	On	-45.678	-18.62	PASS
$\pi/4$ DQPSK	LCH	2402	1.229	Off	-42.879	-18.77	PASS
			0.616	On	-46.479	-19.38	PASS
$\pi/4$ DQPSK	HCH	2480	1.167	Off	-49.097	-18.83	PASS
			1.381	On	-43.094	-18.62	PASS
8DPSK	LCH	2402	1.111	Off	-51.631	-18.89	PASS
			1.381	On	-46.606	-18.62	PASS
8DPSK	HCH	2480	1.227	Off	-44.471	-18.77	PASS
			1.383	On	-42.513	-18.62	PASS

Test Graph

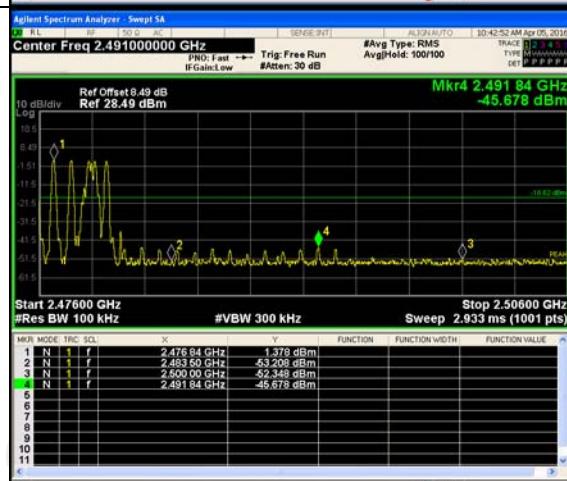


GFSK/HCH/No Hop



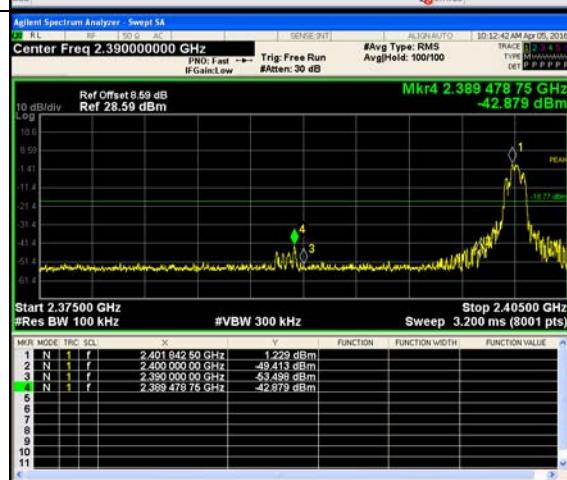
Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

GFSK/HCH/Hop



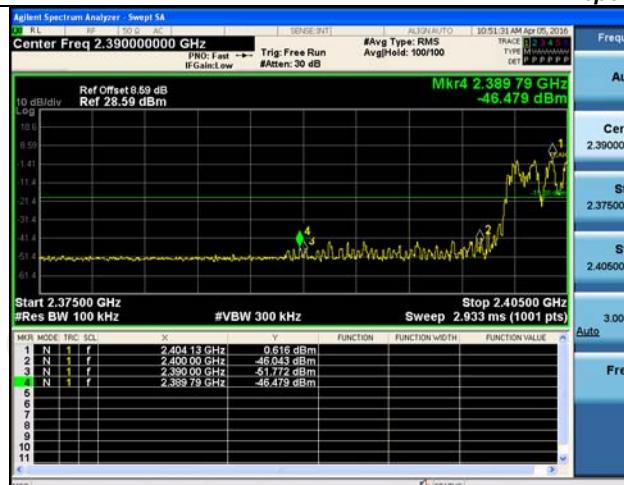
Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

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



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/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

$\pi/4$ DQPSK/HCH/Hop



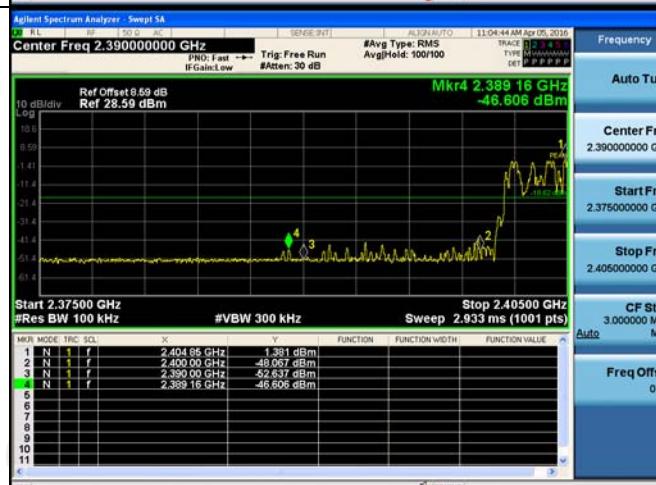
Frequency
Auto Tune
Center Freq
2.491000000 GHz
Start Freq
2.476000000 GHz
Stop Freq
2.506000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

8DPSK/LCH/No Hop



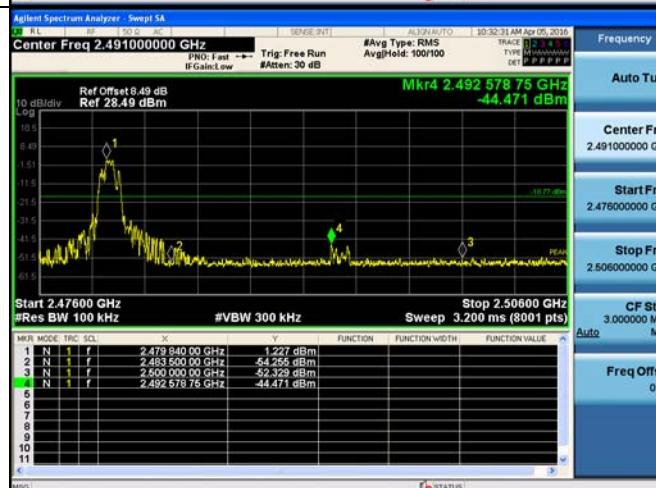
Frequency
Auto Tune
Center Freq
2.390000000 GHz
Start Freq
2.375000000 GHz
Stop Freq
2.405000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

8DPSK/LCH/Hop



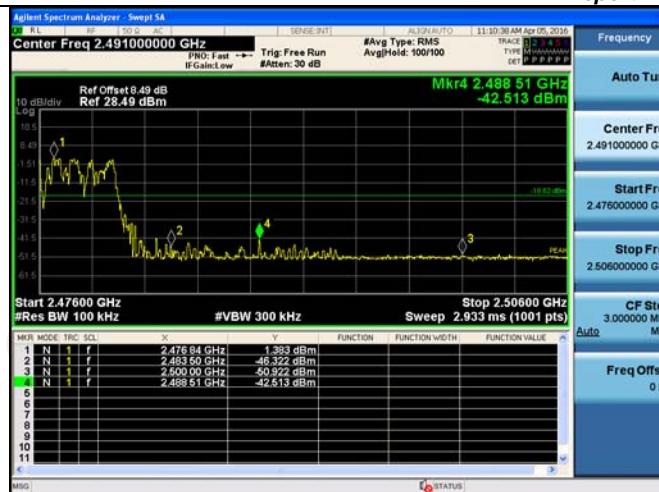
Frequency
Auto Tune
Center Freq
2.390000000 GHz
Start Freq
2.375000000 GHz
Stop Freq
2.405000000 GHz
CF Step
3.000000 MHz
Auto
Man
Freq Offset
0 Hz

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

8DPSK/HCH/Hop



RF Conducted Spurious Emissions

Result Table

Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
GFSK	LCH	1.444	<Limit	PASS
GFSK	MCH	-0.27	<Limit	PASS
GFSK	HCH	1.252	<Limit	PASS
π/4DQPSK	LCH	1.249	<Limit	PASS
π/4DQPSK	MCH	-0.26	<Limit	PASS
π/4DQPSK	HCH	1.129	<Limit	PASS
8DPSK	LCH	1.156	<Limit	PASS
8DPSK	MCH	-0.287	<Limit	PASS
8DPSK	HCH	1.236	<Limit	PASS

Test Graph

