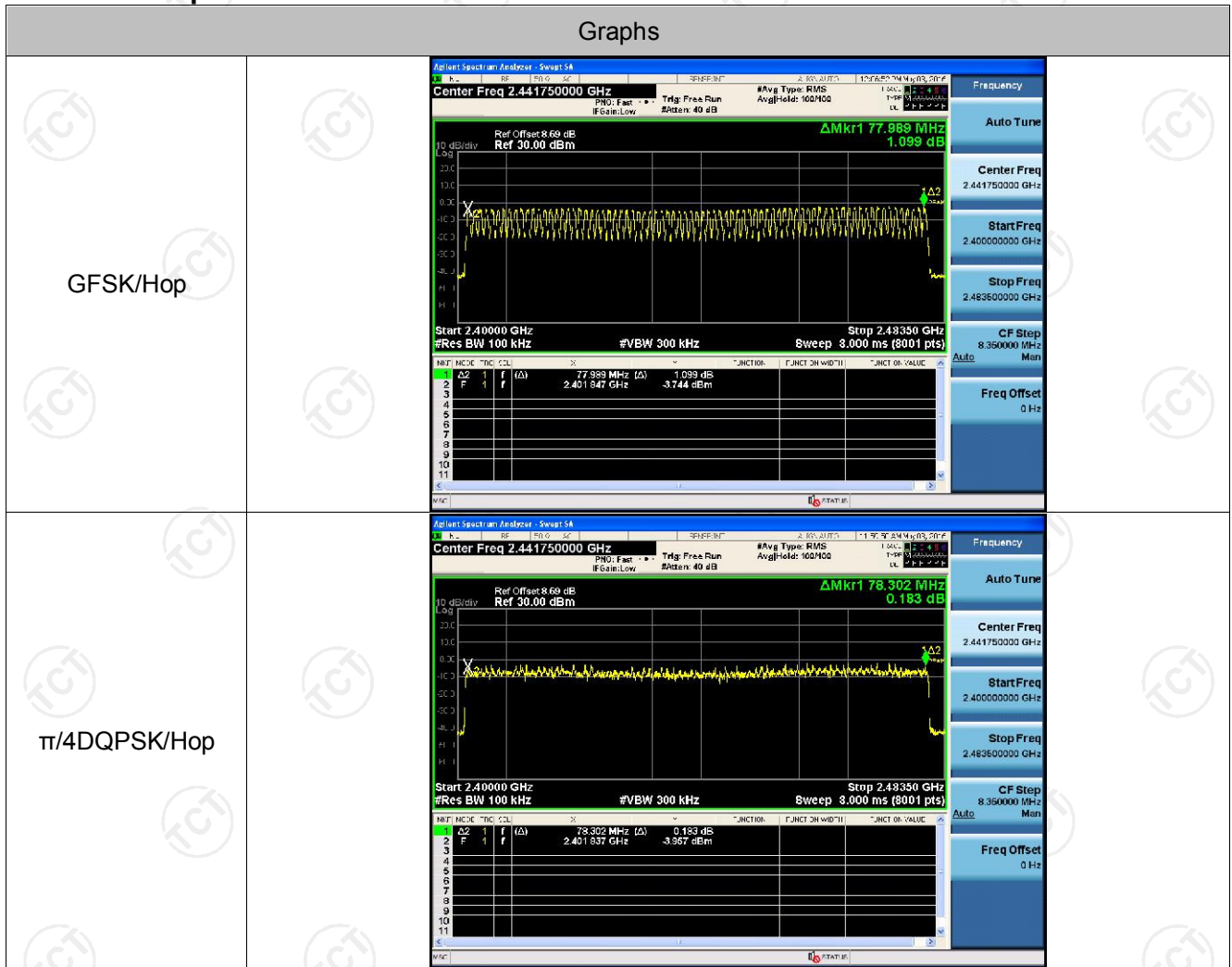


Hopping Channel Number

Result Table

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

Test Graph



Conducted Peak Output Power

Result Table

Mode	Channel.	Maximum Peak Output Power [dBm]	Verdict
GFSK	LCH	-3.300	PASS
GFSK	MCH	-3.634	PASS
GFSK	HCH	-2.086	PASS
$\pi/4$ DQPSK	LCH	-1.159	PASS
$\pi/4$ DQPSK	MCH	-1.836	PASS
$\pi/4$ DQPSK	HCH	-0.244	PASS

Test Graph



Graphs

GFSK/LCH



GFSK/MCH



<p>GFSK/HCH</p>	
<p>$\pi/4$DQPSK/LCH</p>	
<p>$\pi/4$DQPSK/MCH</p>	

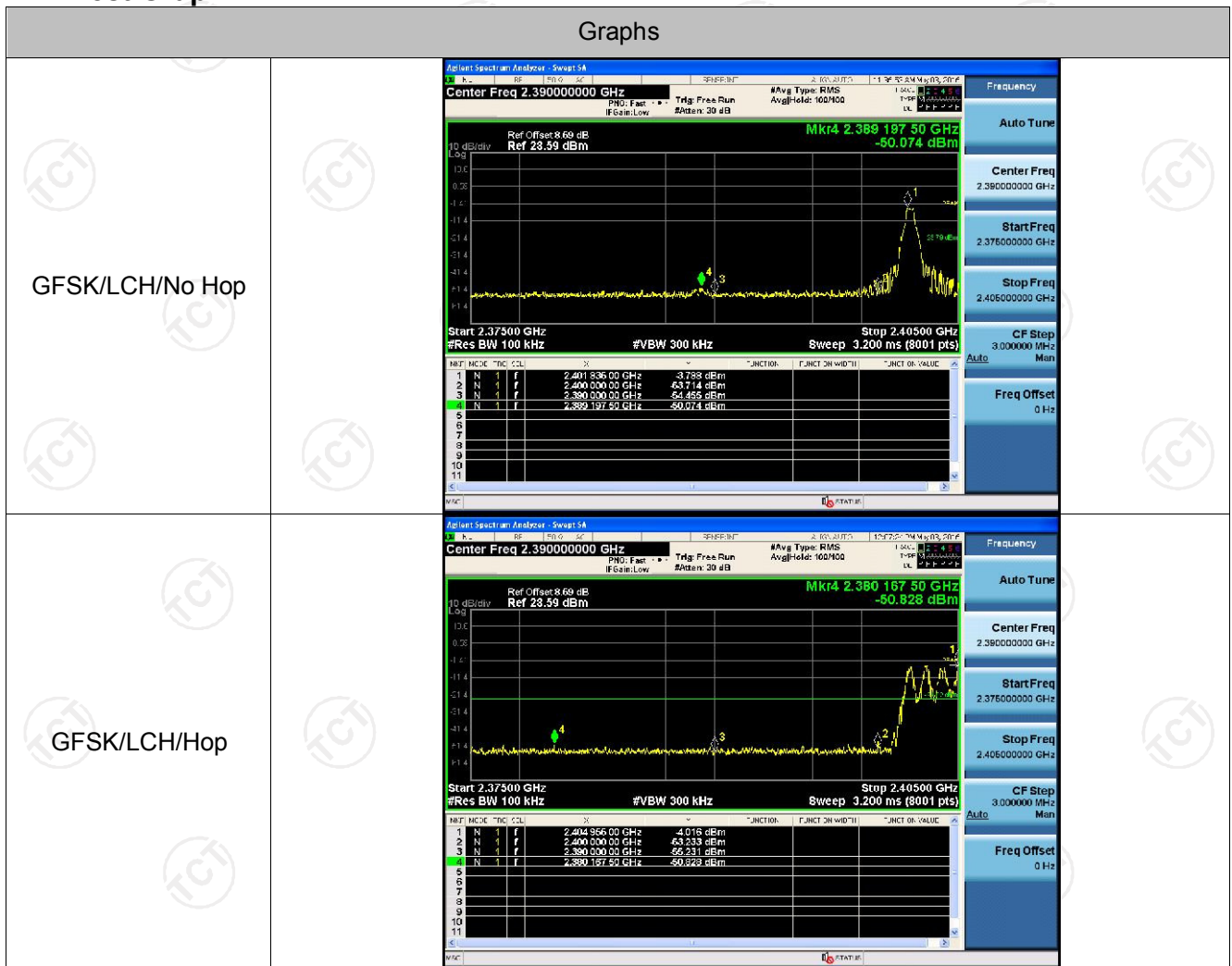


Band-edge for RF Conducted Emissions

Result Table

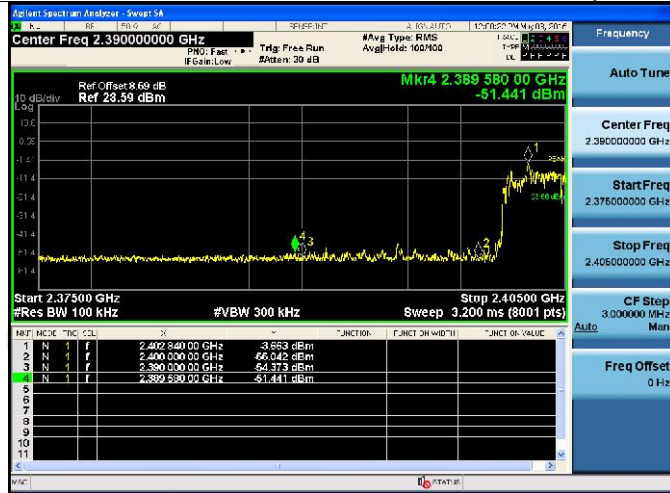
Mode	Channel	Carrier Frequency [MHz]	Carrier Power [dBm]	Frequency Hopping	Max Spurious Level [dBm]	Limit [dBm]	Verdict
GFSK	LCH	2402	-3.788	Off	-50.074	-23.79	PASS
			-4.016	On	-50.828	-24.02	PASS
GFSK	HCH	2480	-2.747	Off	-49.508	-22.75	PASS
			-2.808	On	-50.247	-22.81	PASS
$\pi/4$ DQPSK	LCH	2402	-3.803	Off	-47.429	-23.8	PASS
			-3.663	On	-51.441	-23.66	PASS
$\pi/4$ DQPSK	HCH	2480	-2.691	Off	-46.233	-22.69	PASS
			-5.450	On	-46.780	-25.45	PASS

Test Graph

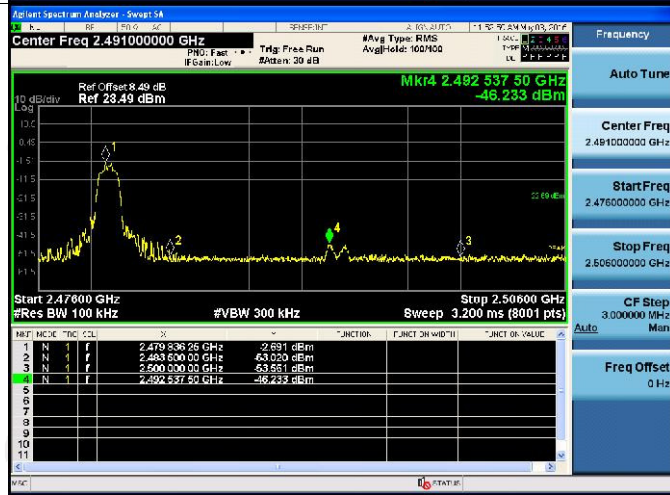


<p>GFSK/HCH/No Hop</p>	
<p>GFSK/HCH/Hop</p>	
<p>$\pi/4$DQPSK/LCH/No Hop</p>	

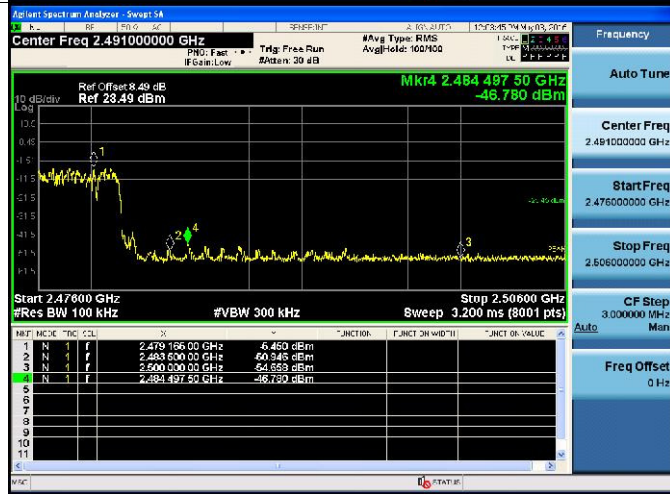
$\pi/4$ DQPSK/LCH/Hop



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



$\pi/4$ DQPSK/HCH/Hop

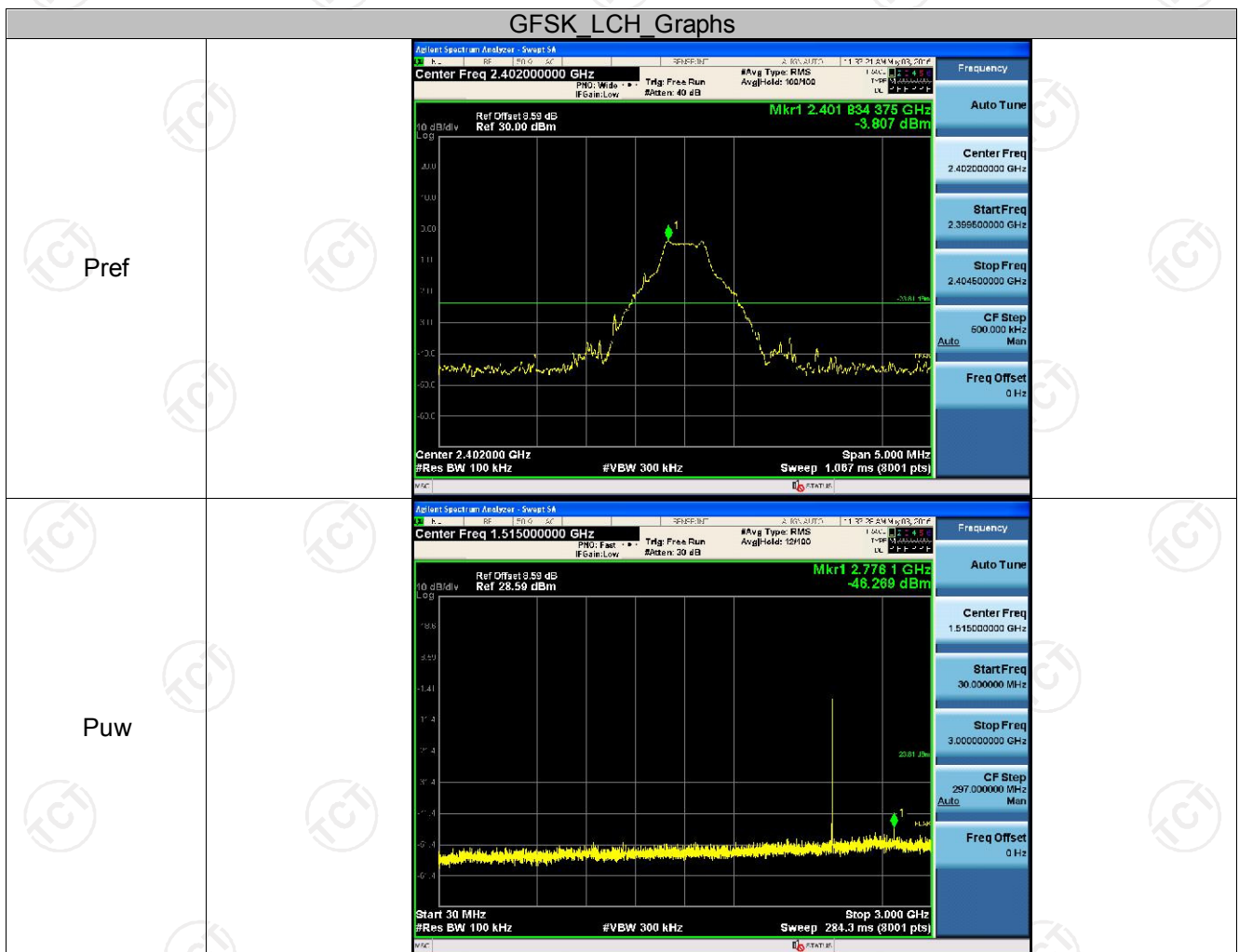


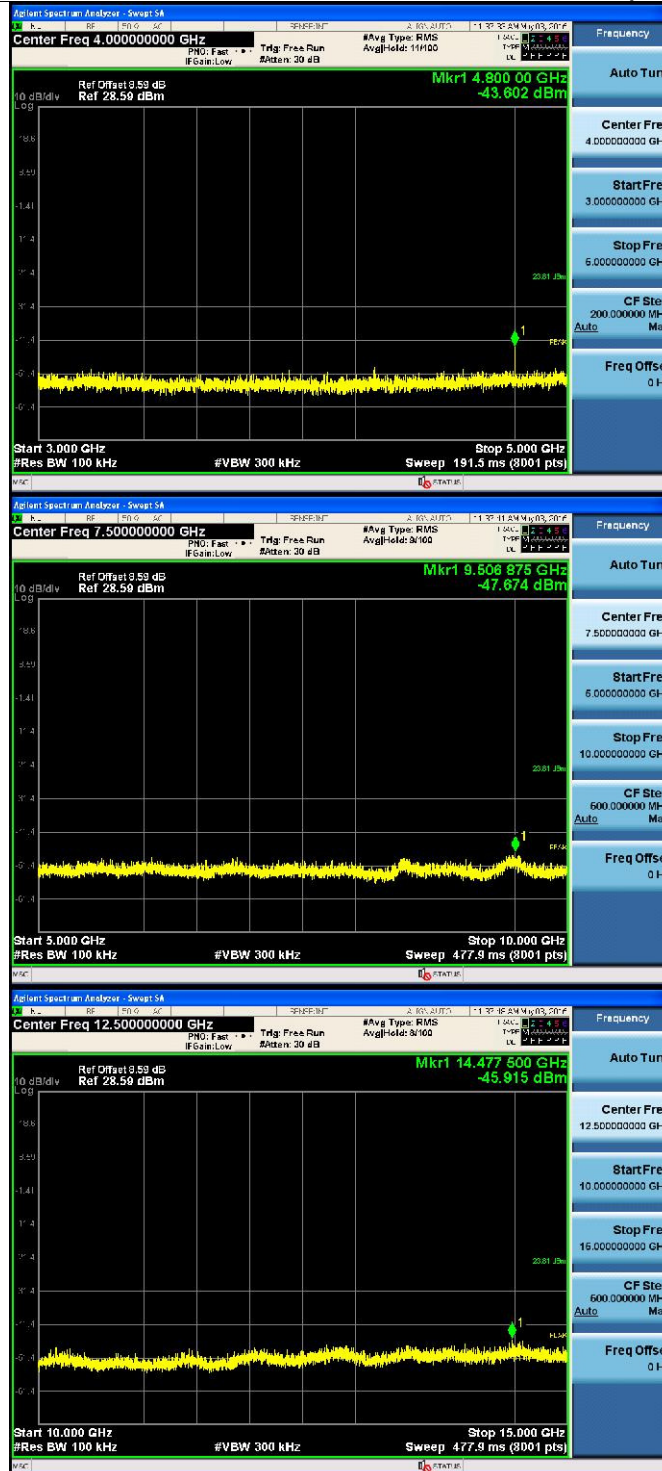
RF Conducted Spurious Emissions

Result Table

Mode	Channel	Pref [dBm]	Puw[dBm]	Verdict
GFSK	LCH	-3.807	<Limit	PASS
GFSK	MCH	-4.356	<Limit	PASS
GFSK	HCH	-2.746	<Limit	PASS
$\pi/4$ DQPSK	LCH	-3.739	<Limit	PASS
$\pi/4$ DQPSK	MCH	-4.325	<Limit	PASS
$\pi/4$ DQPSK	HCH	-2.642	<Limit	PASS

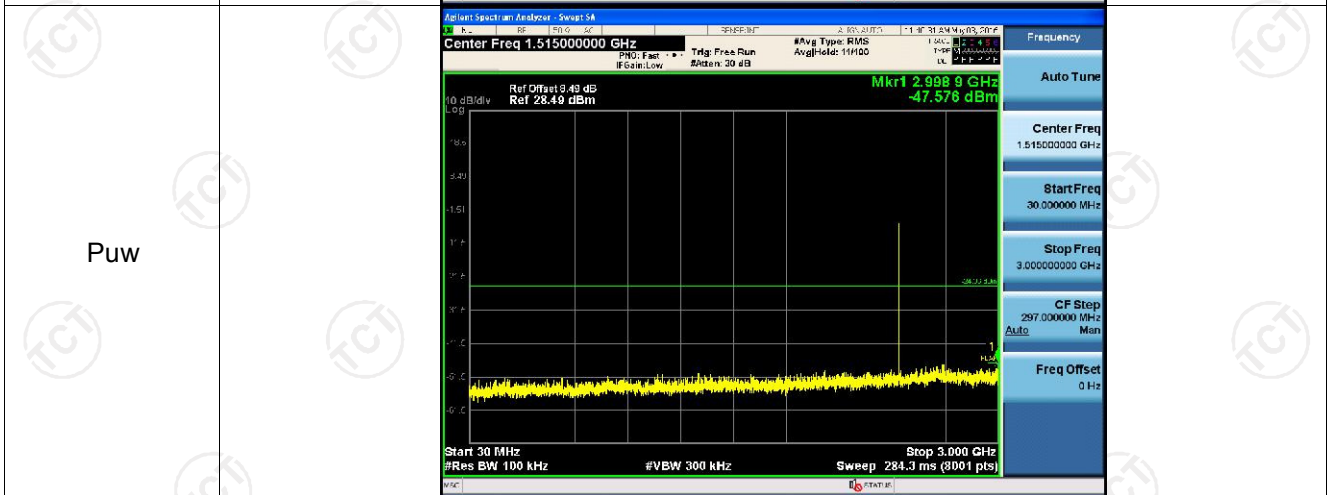
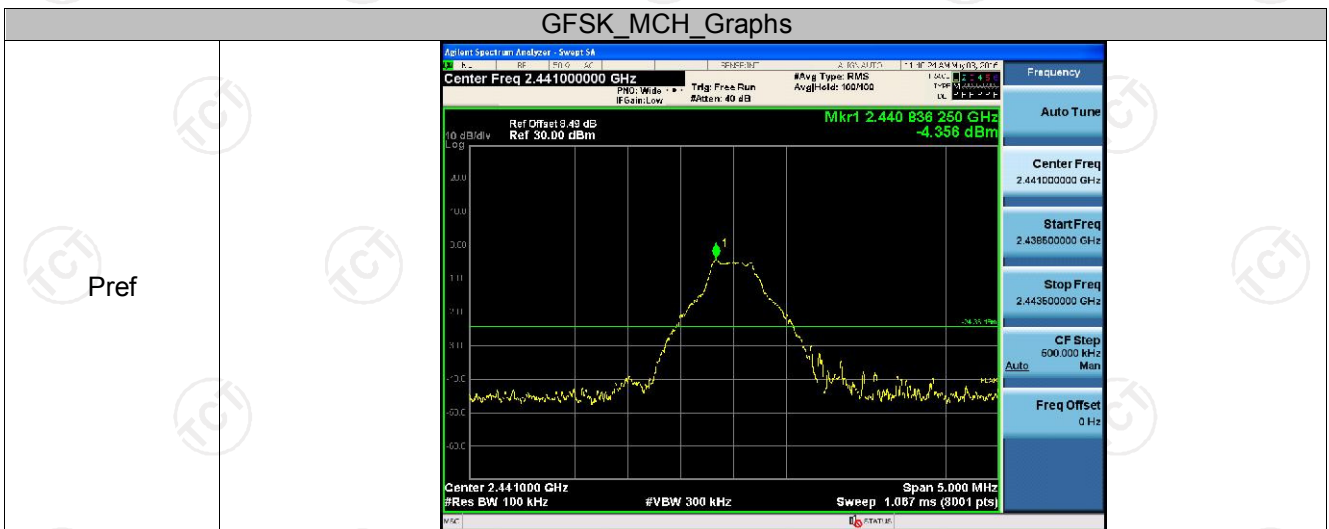
Test Graph

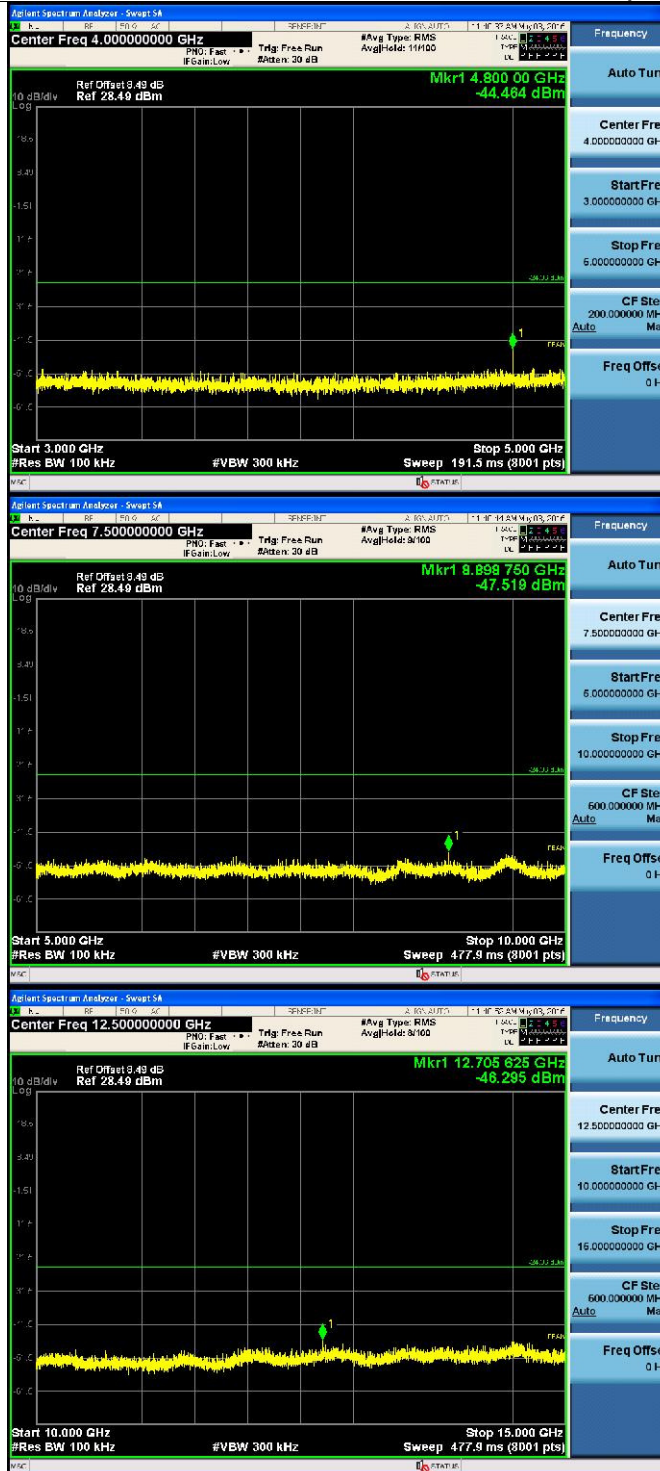


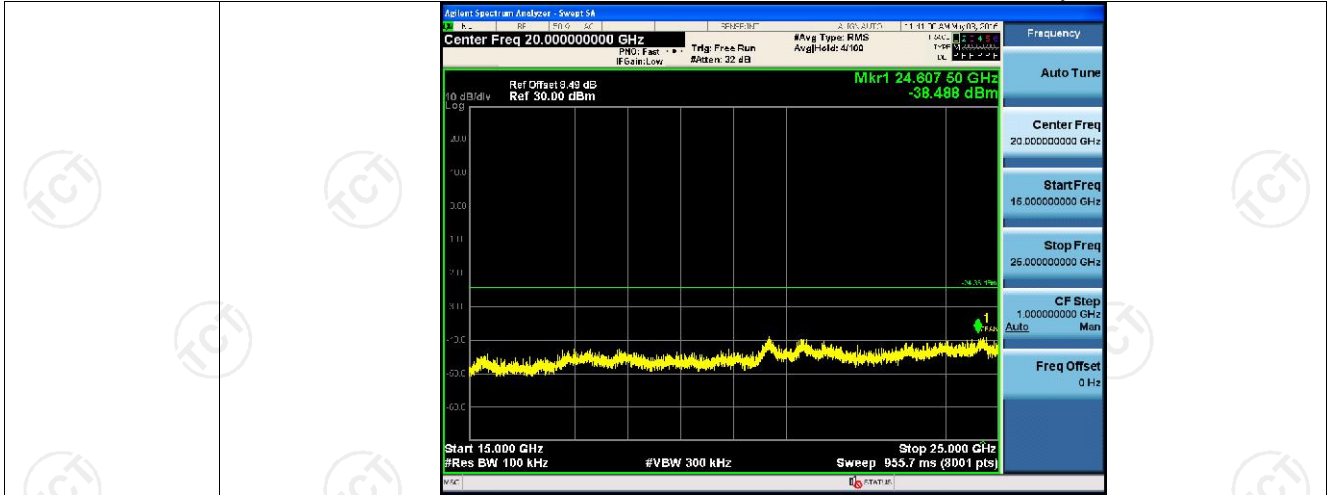




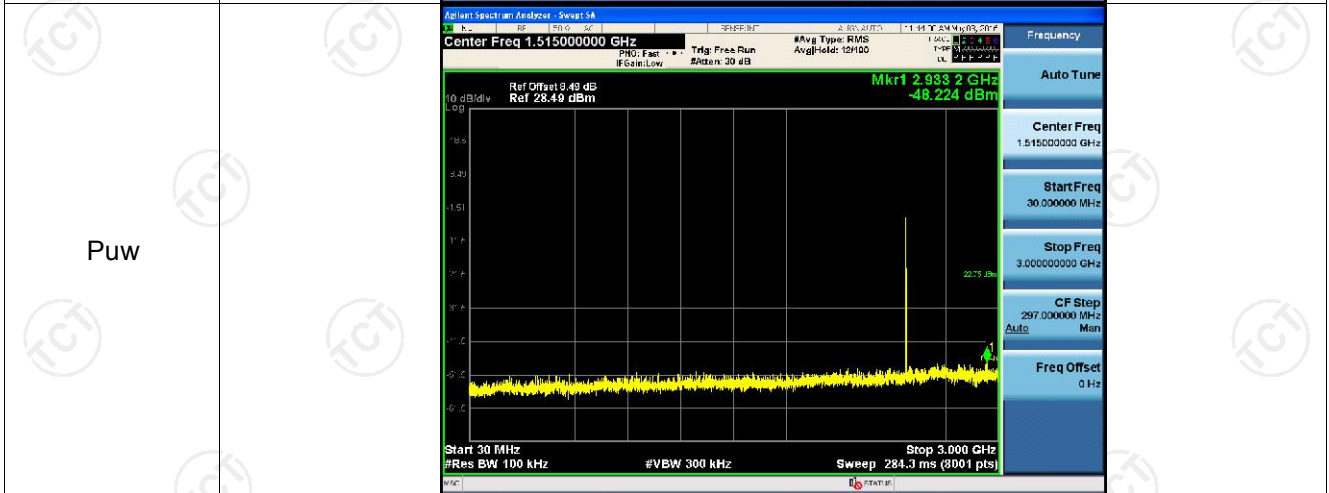
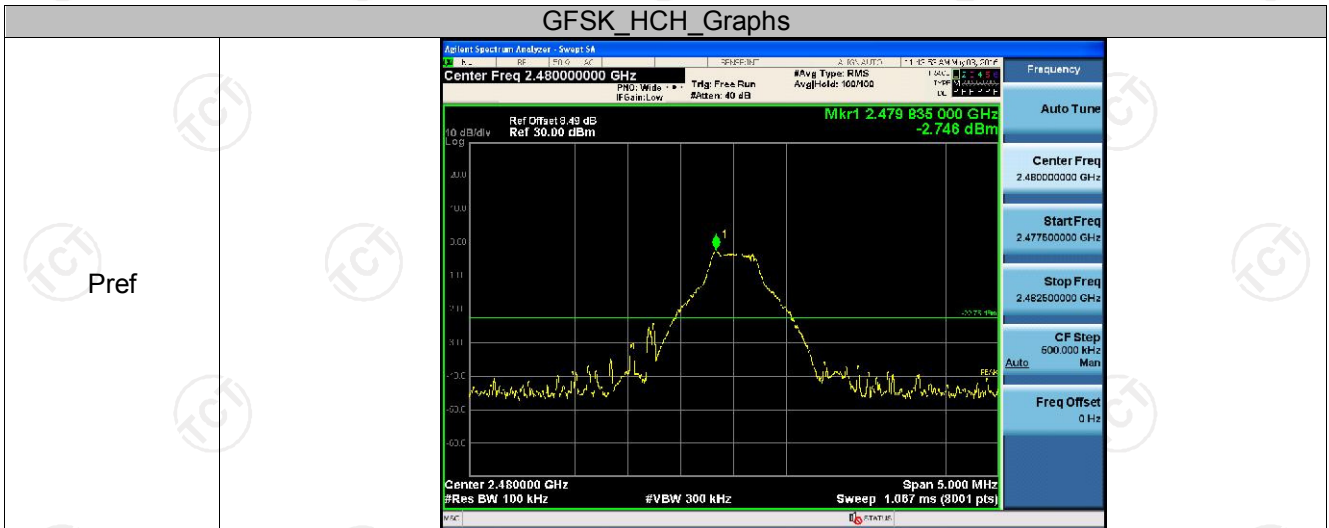
GFSK_MCH_Graphs

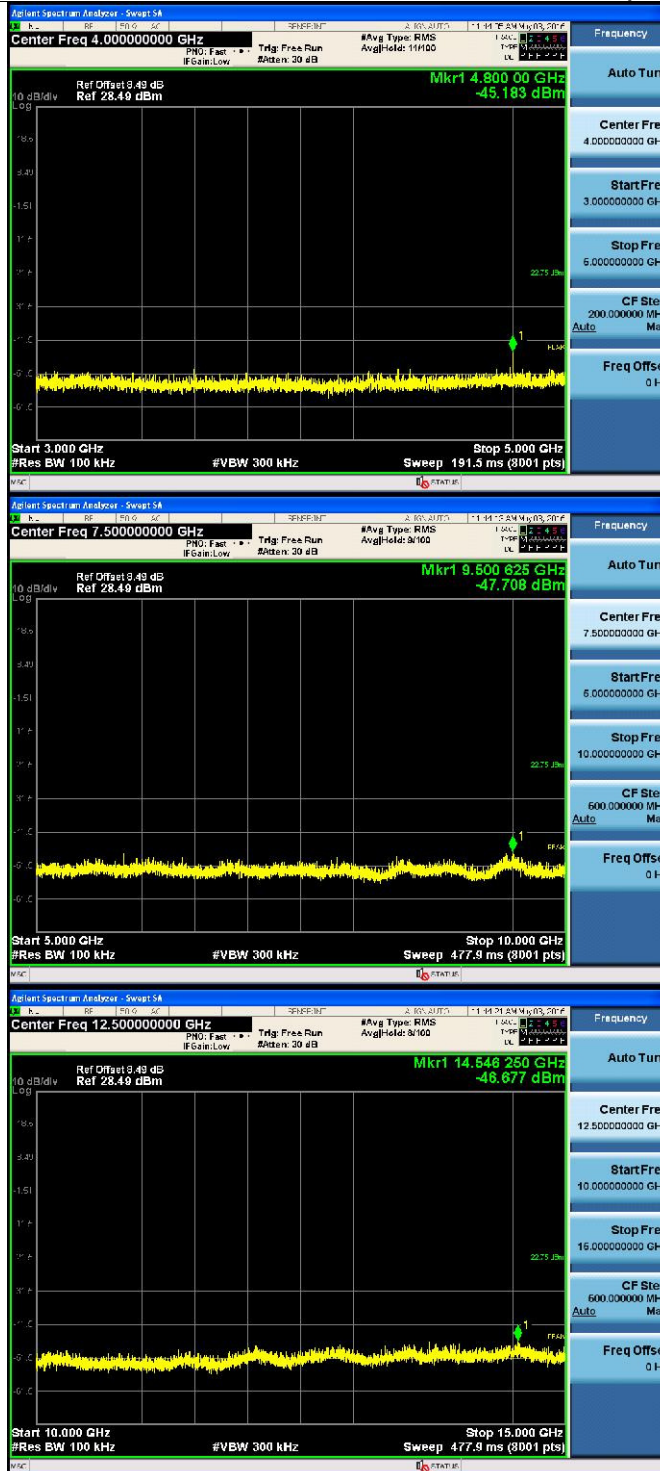


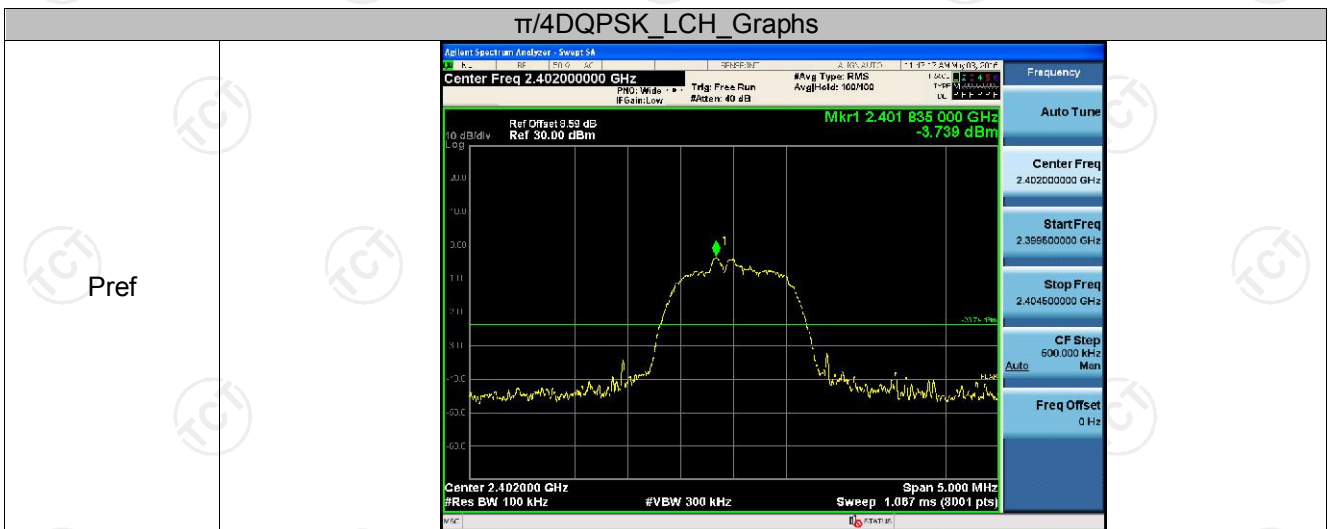
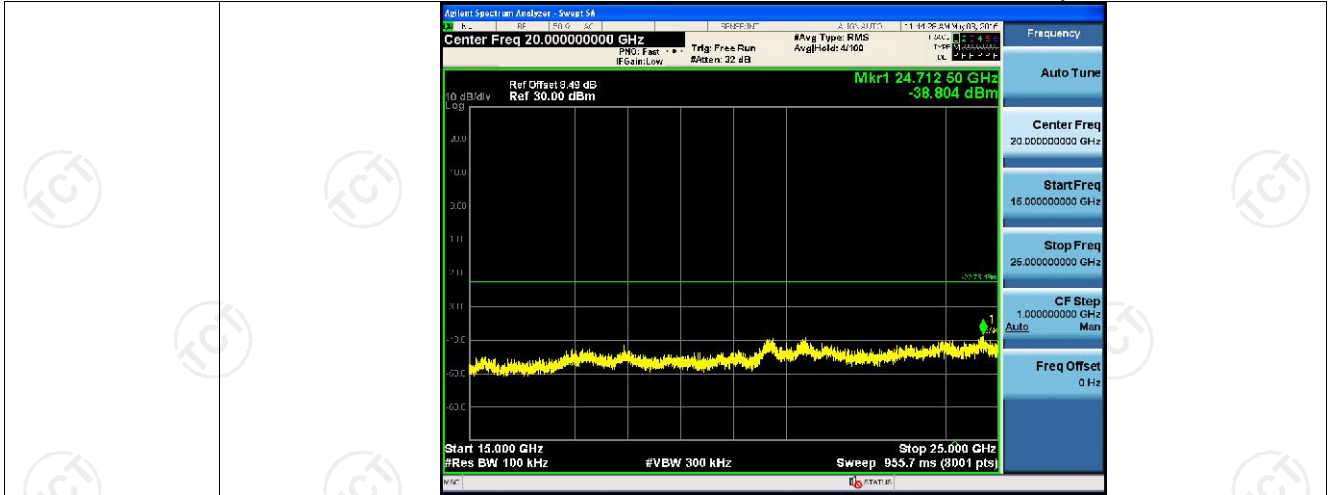




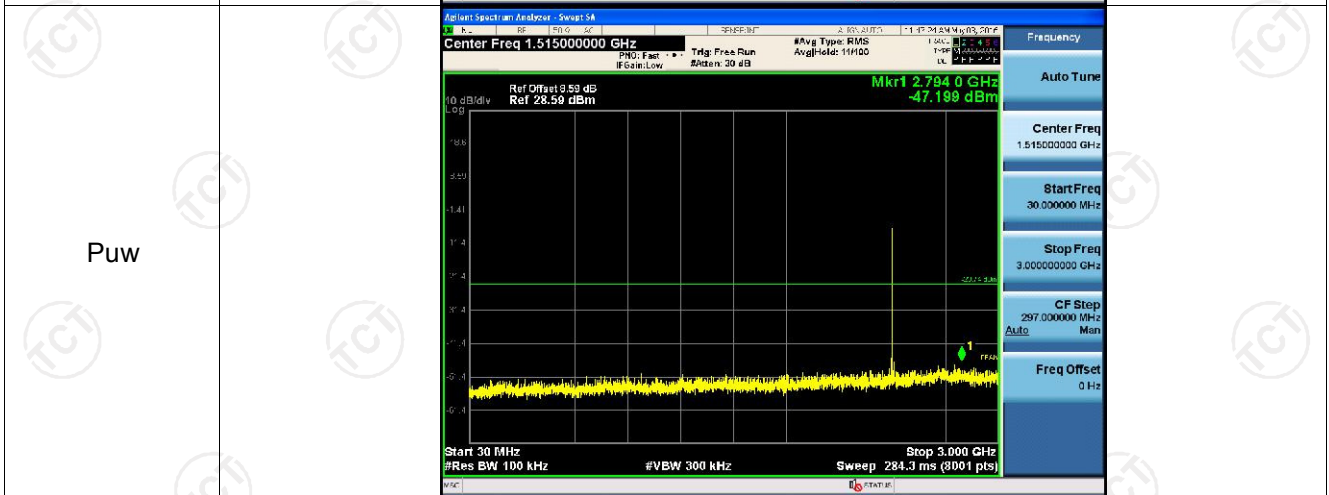
GFSK_HCH_Graphs



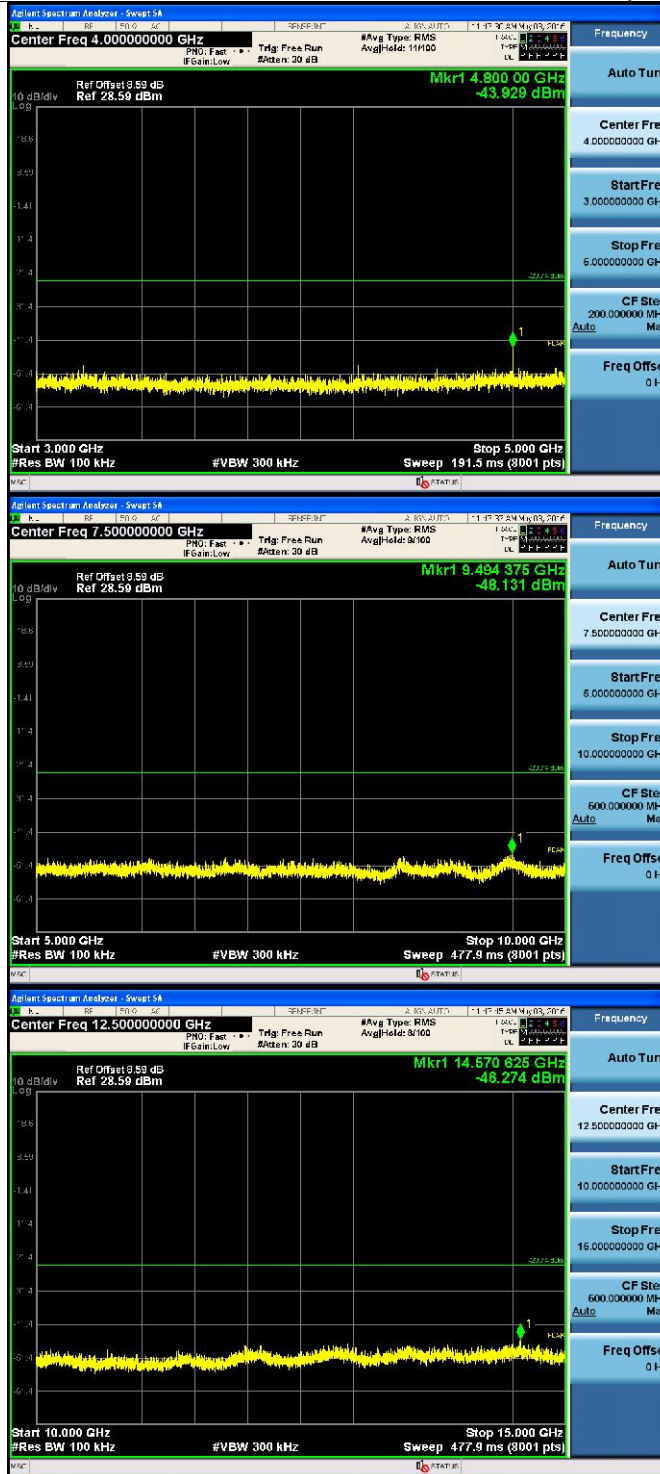


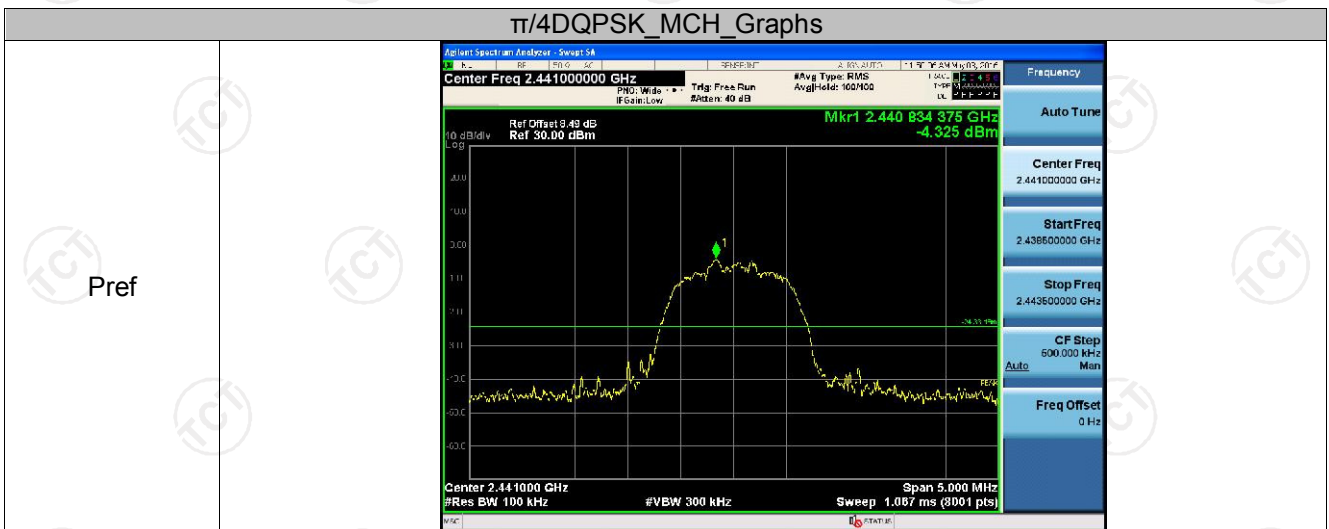
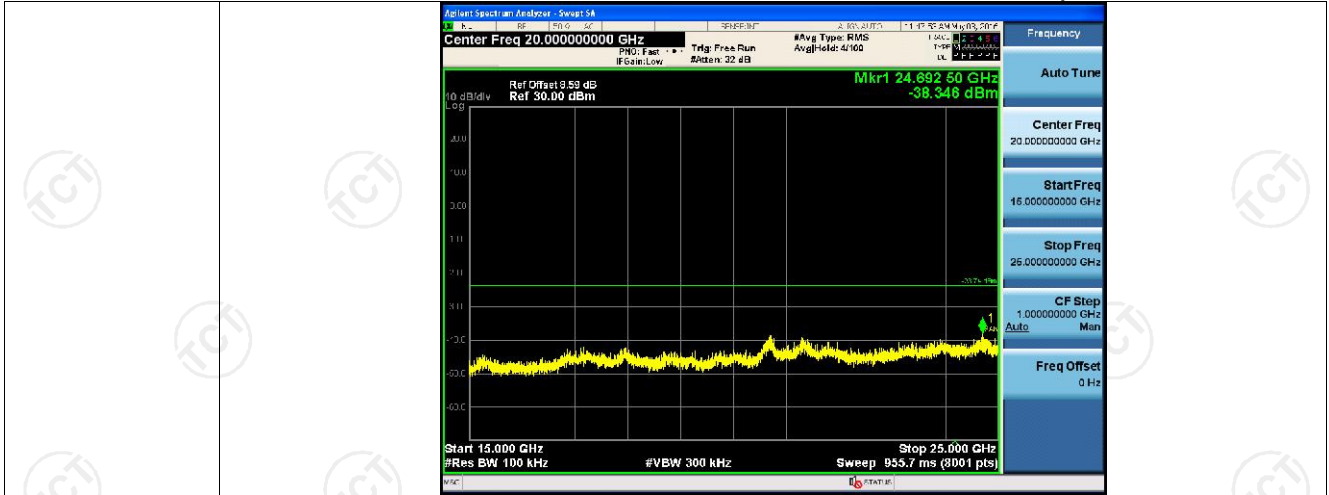


Pref

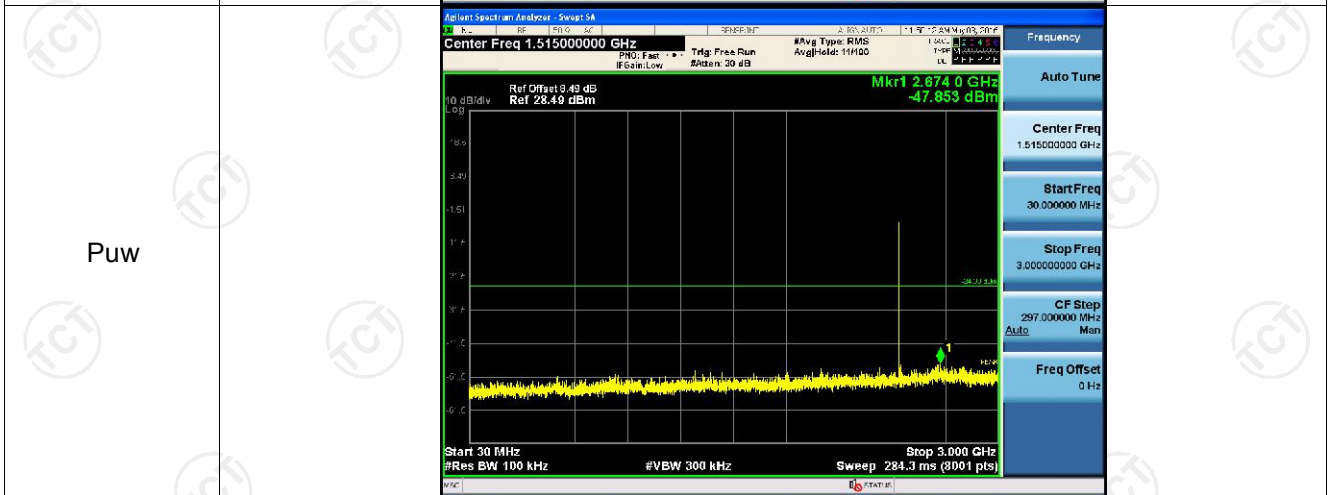


Puw

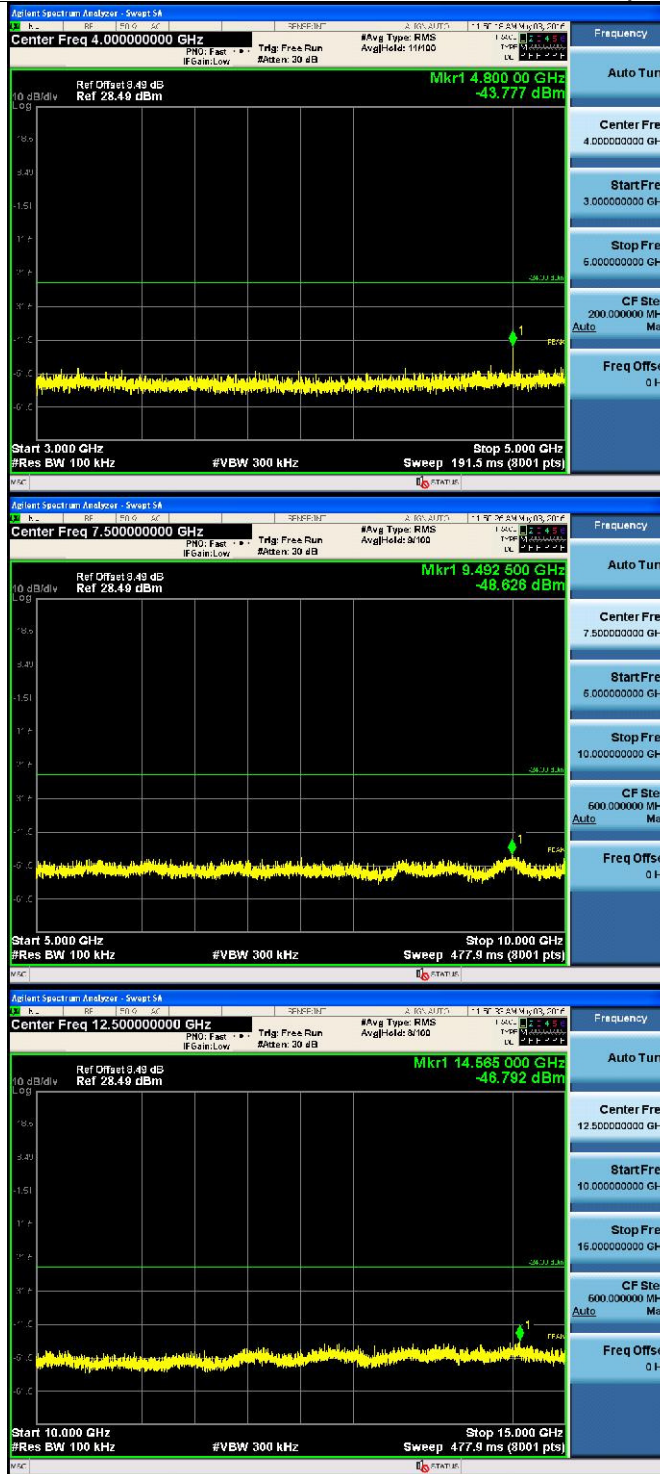


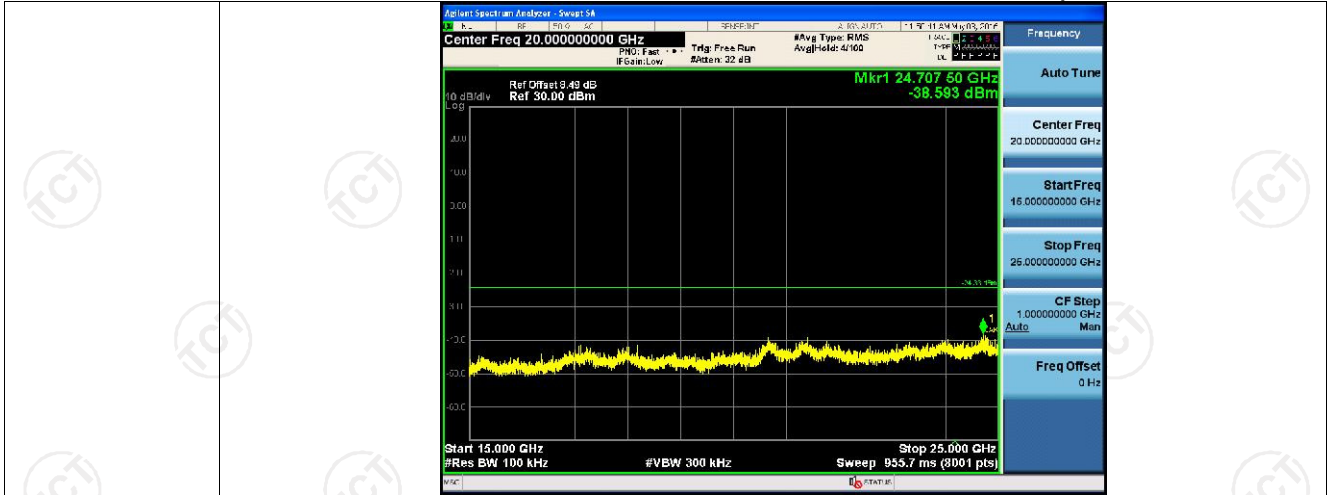


Pref



Puw





$\pi/4$ DQPSK_HCH_Graphs

