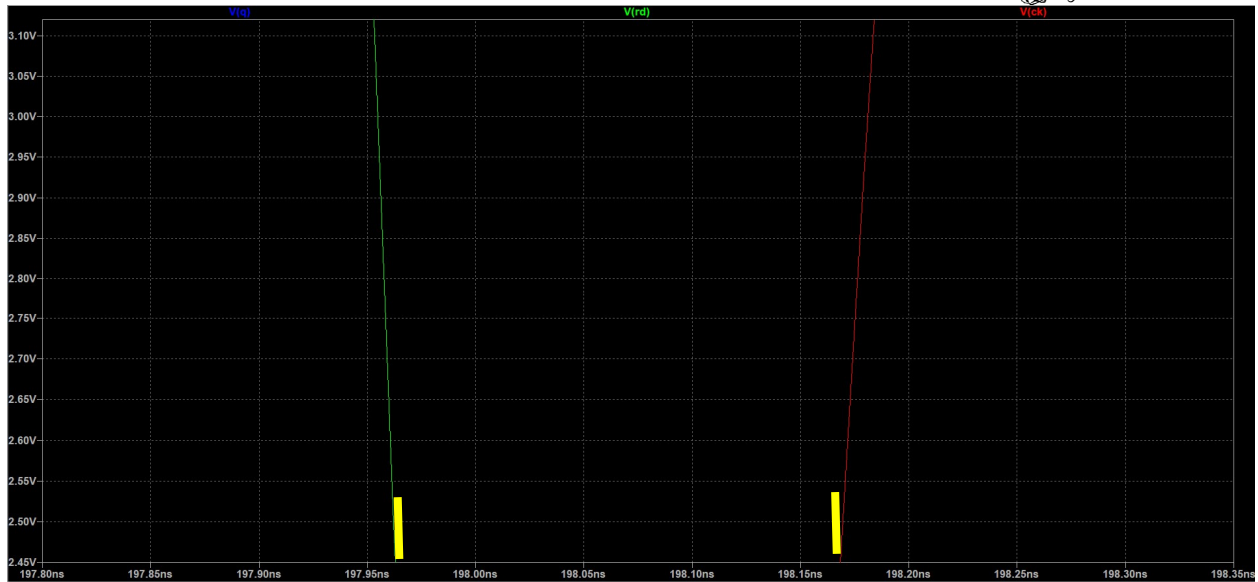


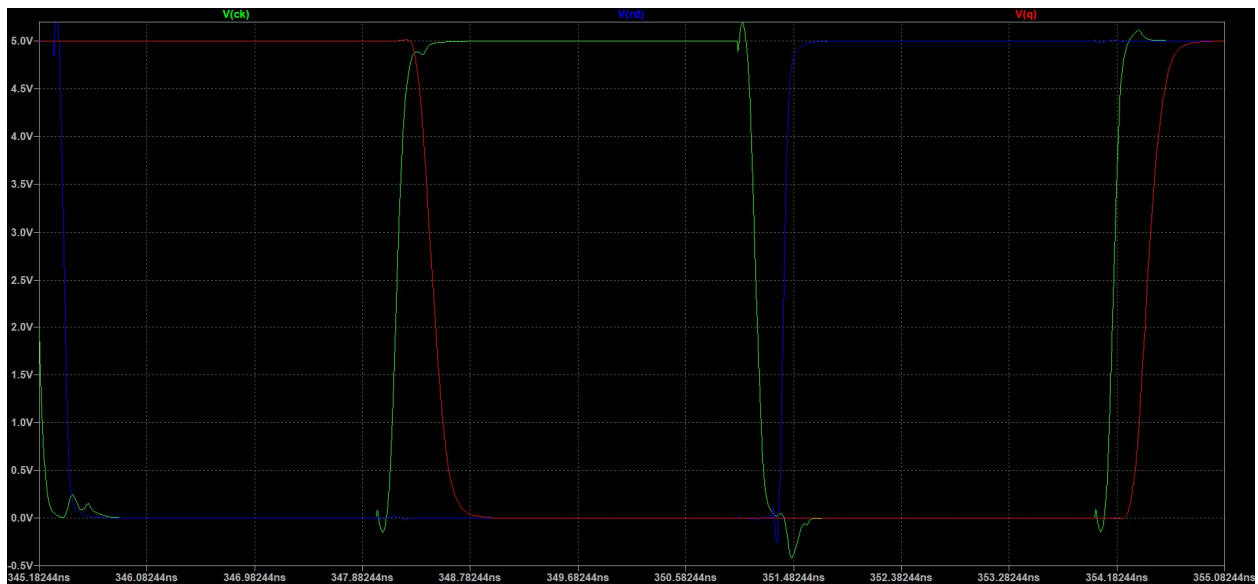
Leveille – HW 7

ECE 429

I have neither given or received, nor have I tolerated others' use of unauthorized aid. *Joseph Leveille*



Minimum setup time = 210 picoseconds



Clk to Q delays:

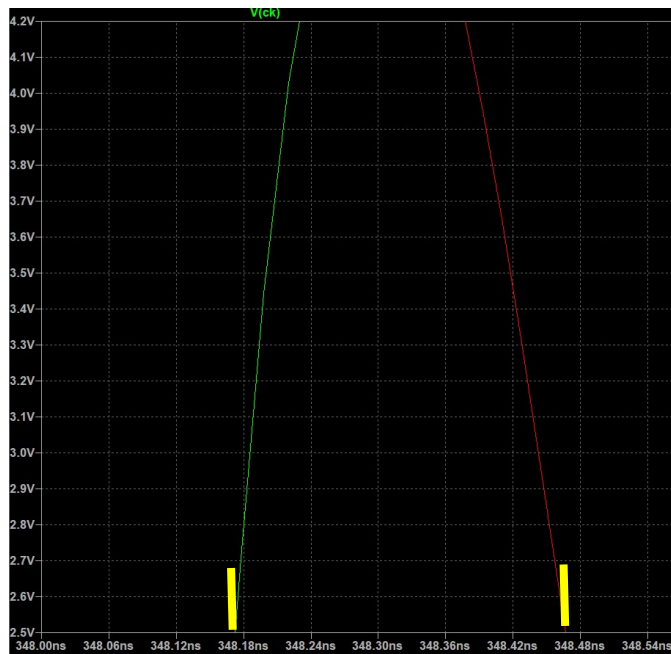
Leveille – HW 7

ECE 429

I have neither given or received, nor have I tolerated others' use of unauthorized aid. *Joseph Leveille*



$t_{cqr} = 282 \text{ ps}$



$t_{cqr} = 295 \text{ ps}$