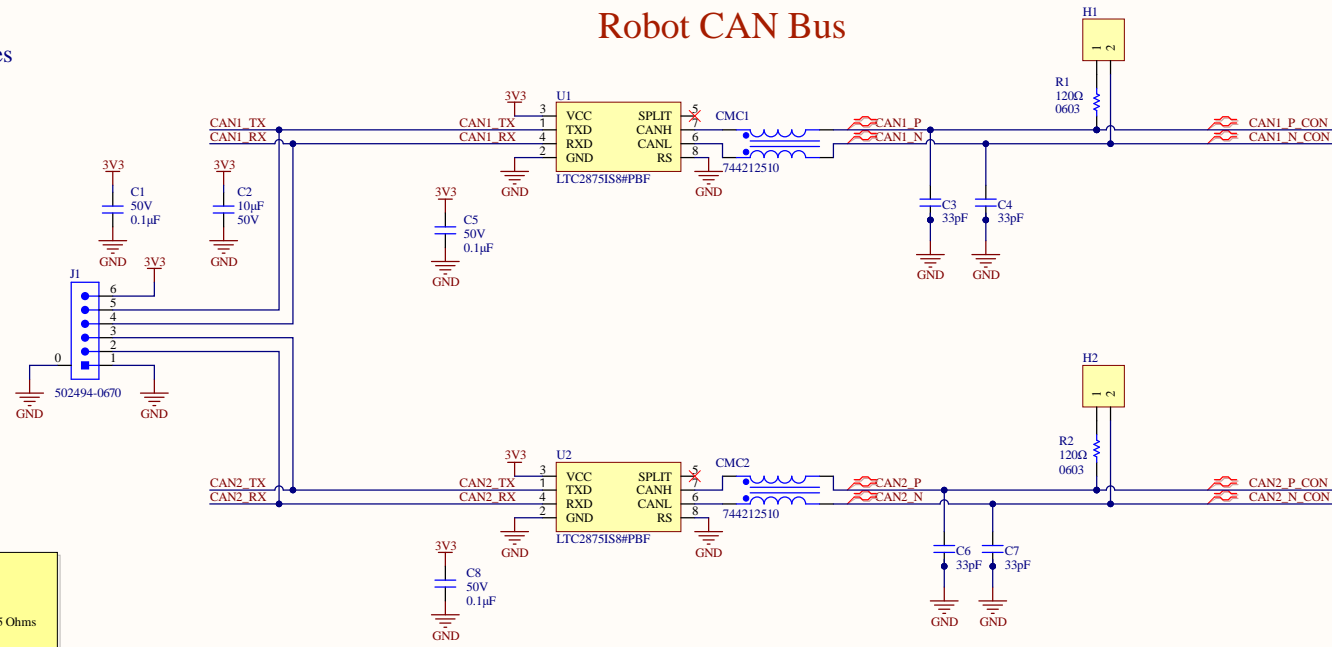


Mounting Holes

MH1 MH2
○ ○
MH3 MH4
○ ○

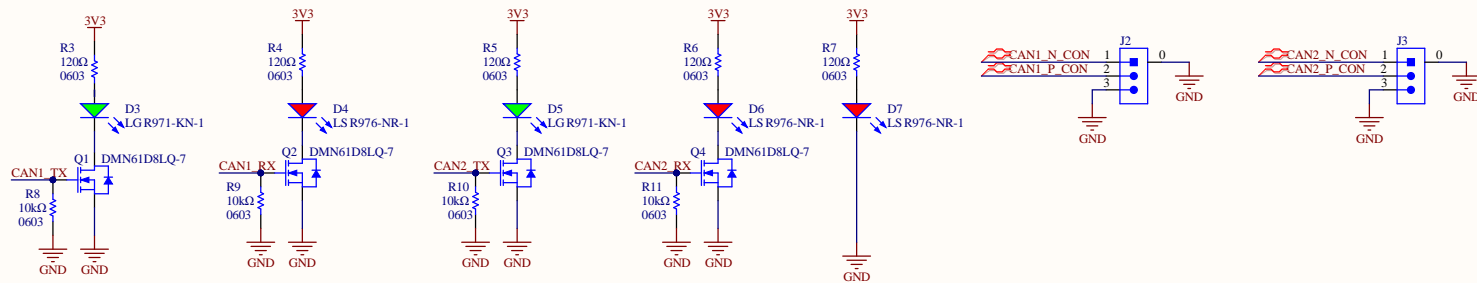
NVIDIA Jetson TX2



Current Calculations

Green LED voltage drop: 2.2V
Red LED voltage drop: 2V
N-channel MOSFET on-resistance @ 25 C: < 2.5 Ohms

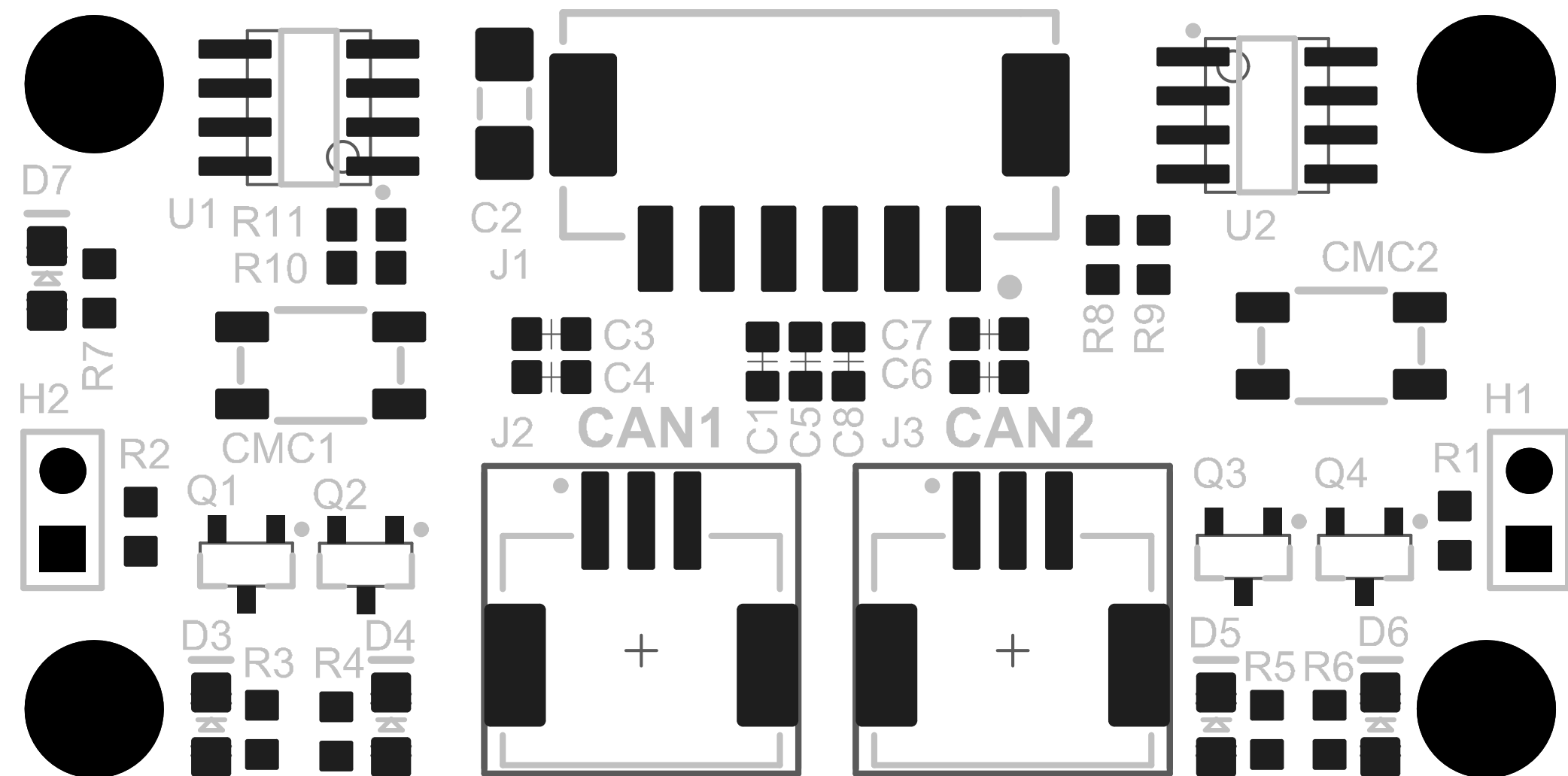
$-I = (3.3 - 2.2V) / (120 + 2.5) = 8.98\text{mA}$
 $-I = (3.3 - 2V) / (120 + 2.5) = 10.61\text{mA}$



TODO: Replace FET's with 2 channel ones

Title: CANBreakout	
Project: CANBreakout.PrijPcb	
Rev: *	Reviewer: *
	Engineer: *
Date: 3/25/2021	Sheet: 1 of 1





Board Stack Report