

Qgate = 155nC @ 10V
 deltaV = 16V (page 17 of driver datasheet)
 deltaV = 5% of Vboot
 Vboot = 320v
 Cboot = (Qgate *20)/Vboot = 9.6875nF

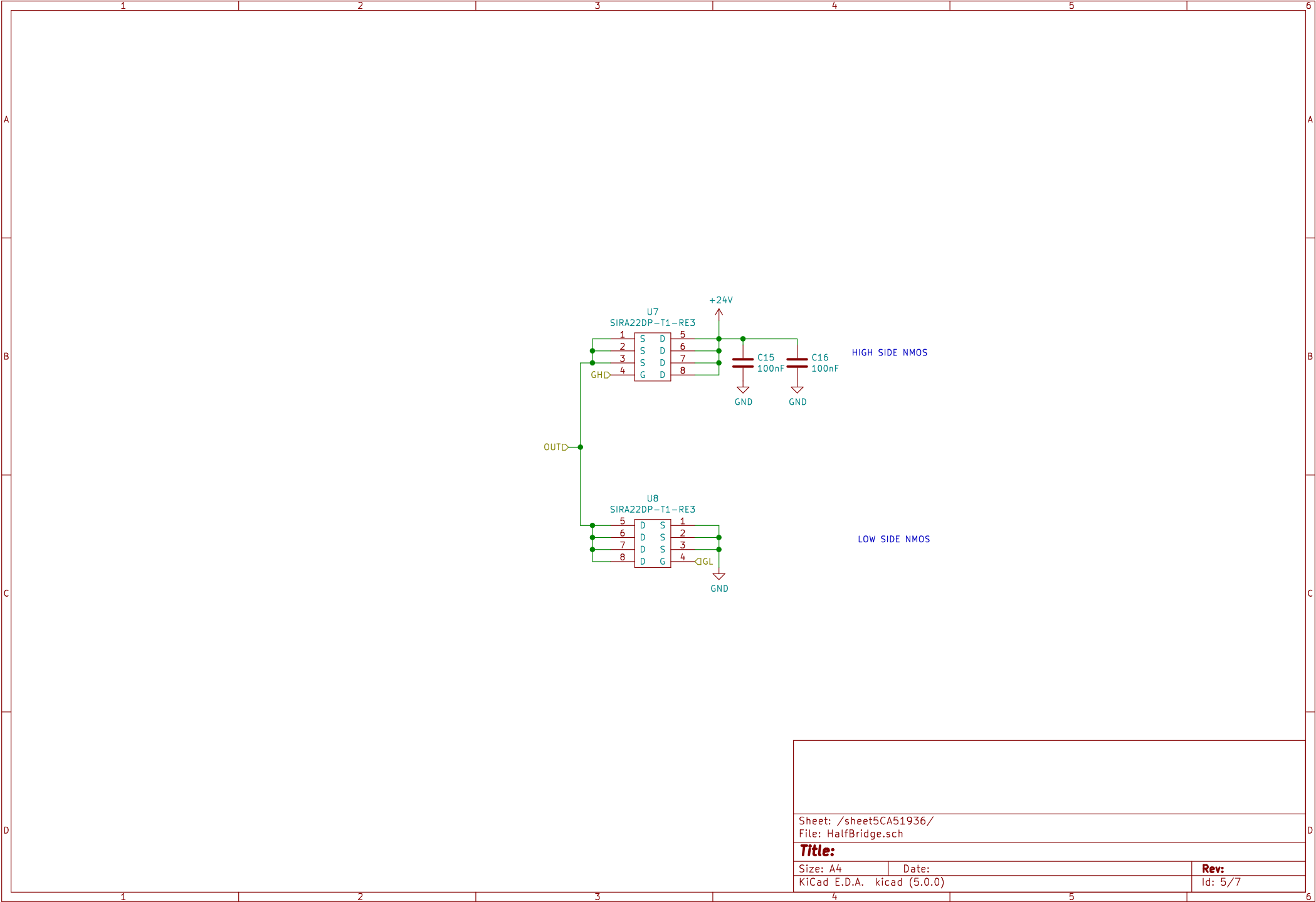
Sheet: /Gate Driving IC/
 File: GateDriver.sch

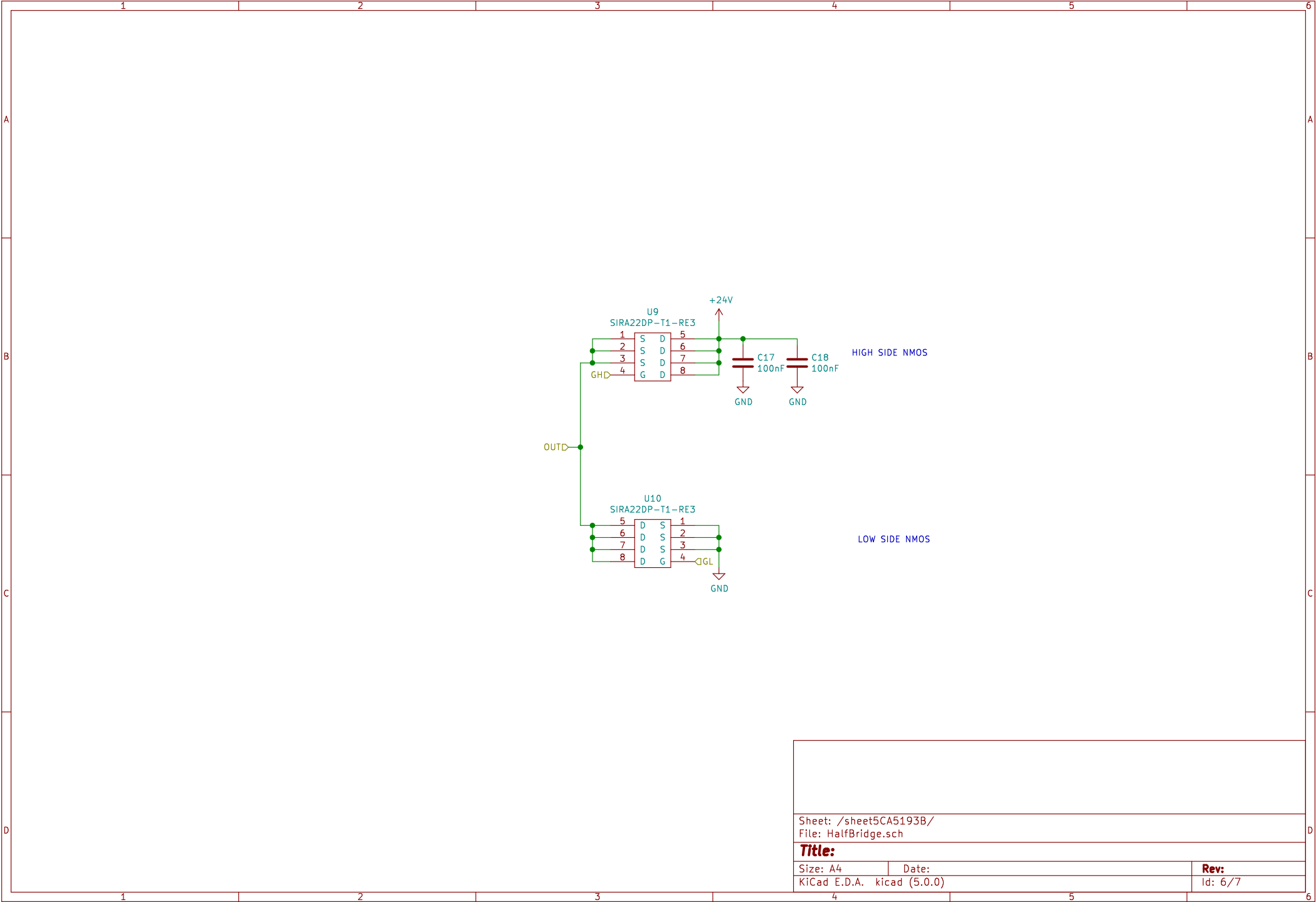
Title:

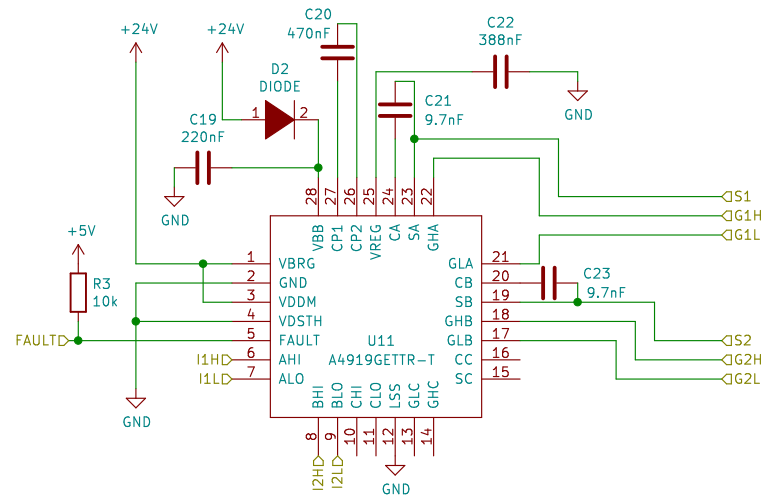
Size: A4
 KiCad E.D.A. kicad (5.0.0)

Date:

Rev:
 Id: 4/7







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Sheet: /sheet5CA51947/
 File: GateDriver.sch

Title:

Size: A4
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