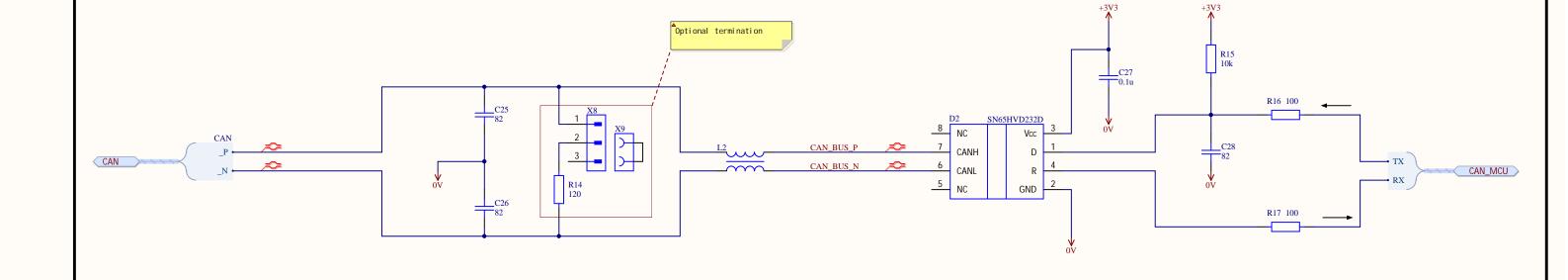
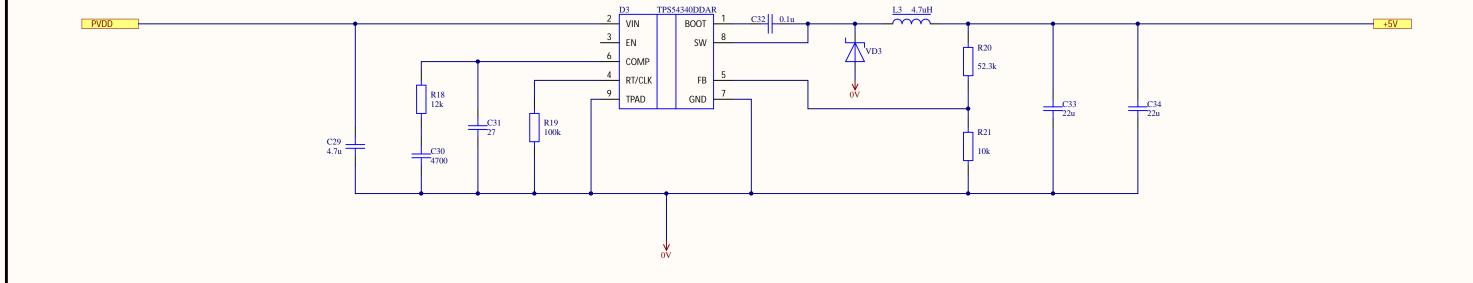


## **DRIVER** PVDD PVDD DRV8305NPHP 48 VREG/VREF VDRAIN 2.2u CP1H PVDD CP1L AVDD CP2H CP2L DVDD VCP\_LSD GHA GLA PWRGD DRV\_CNTL EN\_GATE WAKE GATE\_DRIVE GLB SLB nSCS SDI GHC DRV\_SPI SDO SCLK GLC → GL\_C INHA INLA SN1 PWM SP1 INLB ISEN INHC INLC SN3 16 SO1 SP3 SO2 GND GND GND SO3 Max PWM frequency 40 kHz Limited by power MOSFETs total gate charge (Qg=128 nC) DOC. NUMBER: E00001-S3 3 /6 А3

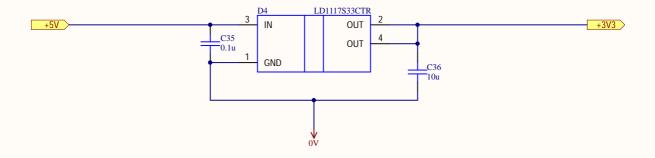
## CAN DRIVER



## DC-DC 5V



## LDO 3V3



DOC. NUMBER: REV: FORMAT: SHEET: 1 A4 6 /6