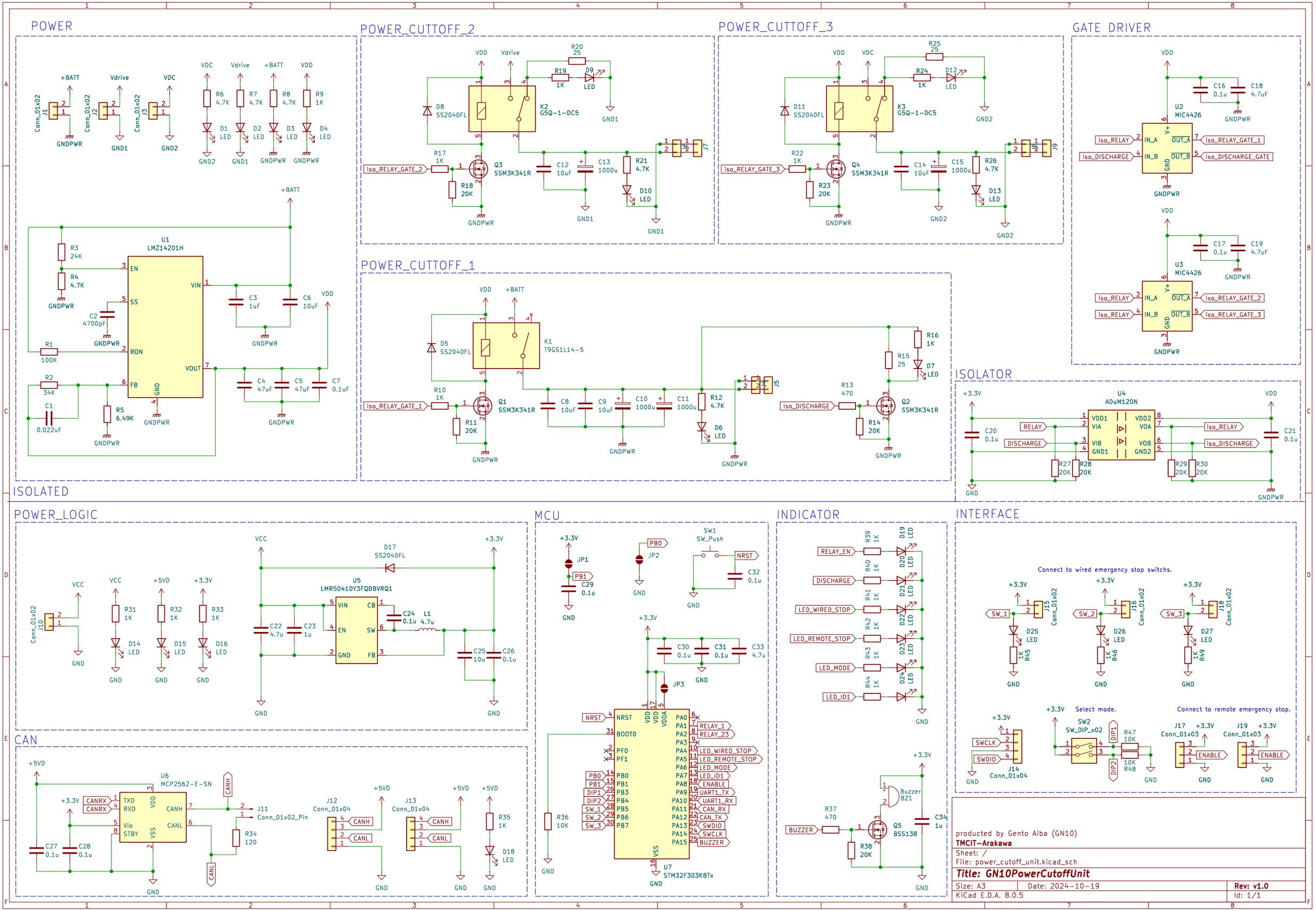
POWER
POWER_CUTTOFF_2
POWER_CUTTOFF_3
GATE DRIVER
POWER_CUTTOFF_1
ISOLATOR
ISOLATED
POWER_LOGIC
MCU
INDICATOR
INTERFACE
CAN
U1 LMZ14201H
K2 G5Q-1-DC5
K3 G5Q-1-DC5
K1 T9GS1L14-5
U2 MIC4426
U3 MIC4426
U4 ADuM120N
U5 LMR50410Y3FQDBVRQ1
U6 MCP2562-E-SN
U7 STM32F303K8Tx
Connect to wired emergency stop switchs.
Select mode.
Connect to remote emergency stop.
productded by Gento Aiba (GN10)
TMCIT-Arakawa
Sheet: /
File: power_cutoff_unit.kicad_sch
Title: GN10PowerCutoffUnit
Size: A3
Date: 2024-10-19
Rev: v1.0
KiCad E.D.A. 8.0.5
Id: 1/1