

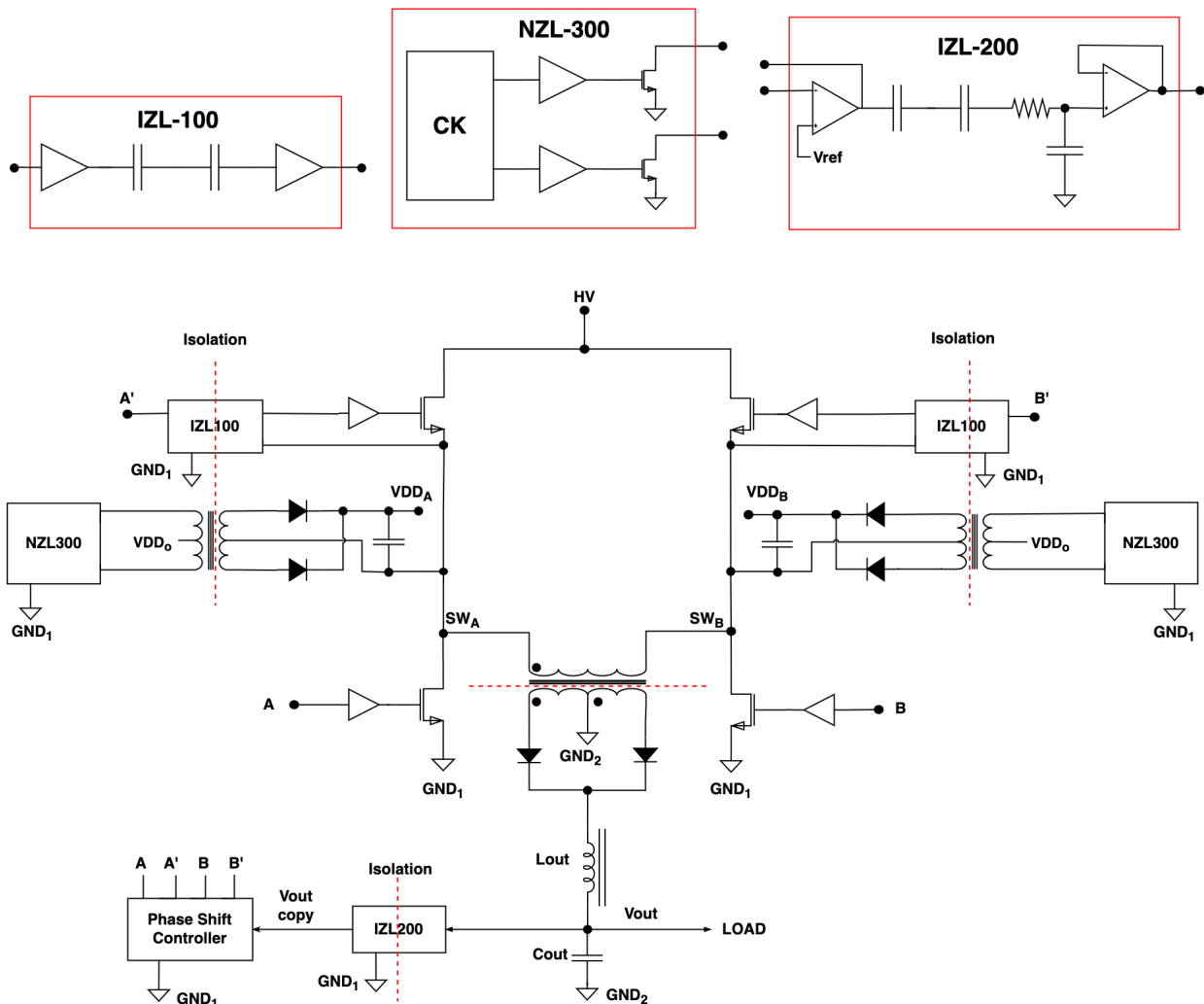
GREEN PHASE-SHIFTED FULL-BRIDGE WITH VDDTECH COMPONENTS

FEATURES

- IZL-100 digital Isolators ¹
 - NZL-300 transformer driver ²
 - IZL-200 Isolated error amplifier ³
 - HARSH environment
 - high switching frequency
 - High Voltage
- vdsnkvndkslvnskdvnklsnknkdsvsd,vdskmv,nksdlnvkdss
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dsvkdspokvsodpvkodspv,sp

DESCRIPTION

The Green Phase-Shifted Full-Bridge is a high efficiency ZVS resonant converter
Maximizes power density
optimizes power transformer
compact high switching frequency
using state of the art GAN switches
Low EMI
through the use of decentralized floating voltages
is reliable (no opto) high temperature components



¹see ABS-000022 datasheet

²see ABS-000023 datasheet

³see ABS-000024 datasheet