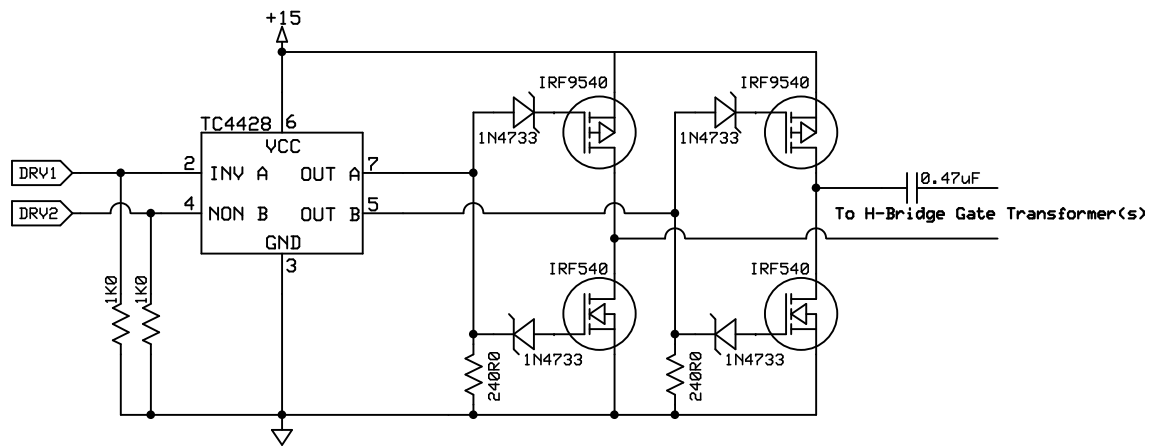


SSTC "Inchoate"
Feedback Oscillator

Rev 1.0
11/23/2003

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Notes:

- * This design is based predominantly on Aron and Justin's work (<http://www.hvguy.com/>).
- * There should be additional decoupling capacitors (preferably tantalum) across the drive chip and MOSFETs.

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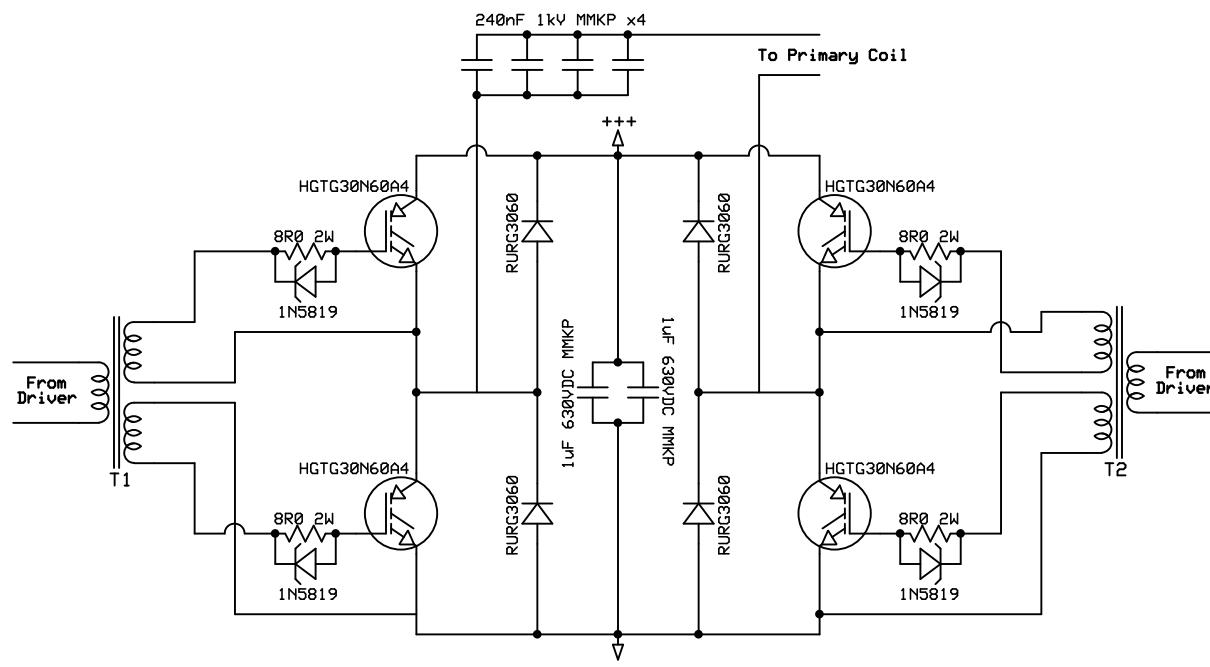
FET Driver

Dan Strother

Rev 1.0

11/23/2003

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- Notes:
- * This design is based predominantly on Aron and Justin's work (<http://www.hvguy.com/>).
 - * T1 and T2 are 3 filar windings of 14 turns each around an Amidon FT-114A-77 torodial core.
 - * All current carrying traces should be as short as possible.

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SSTC "Inchoate"

H-Bridge

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Rev 2.0

11/23/2003

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