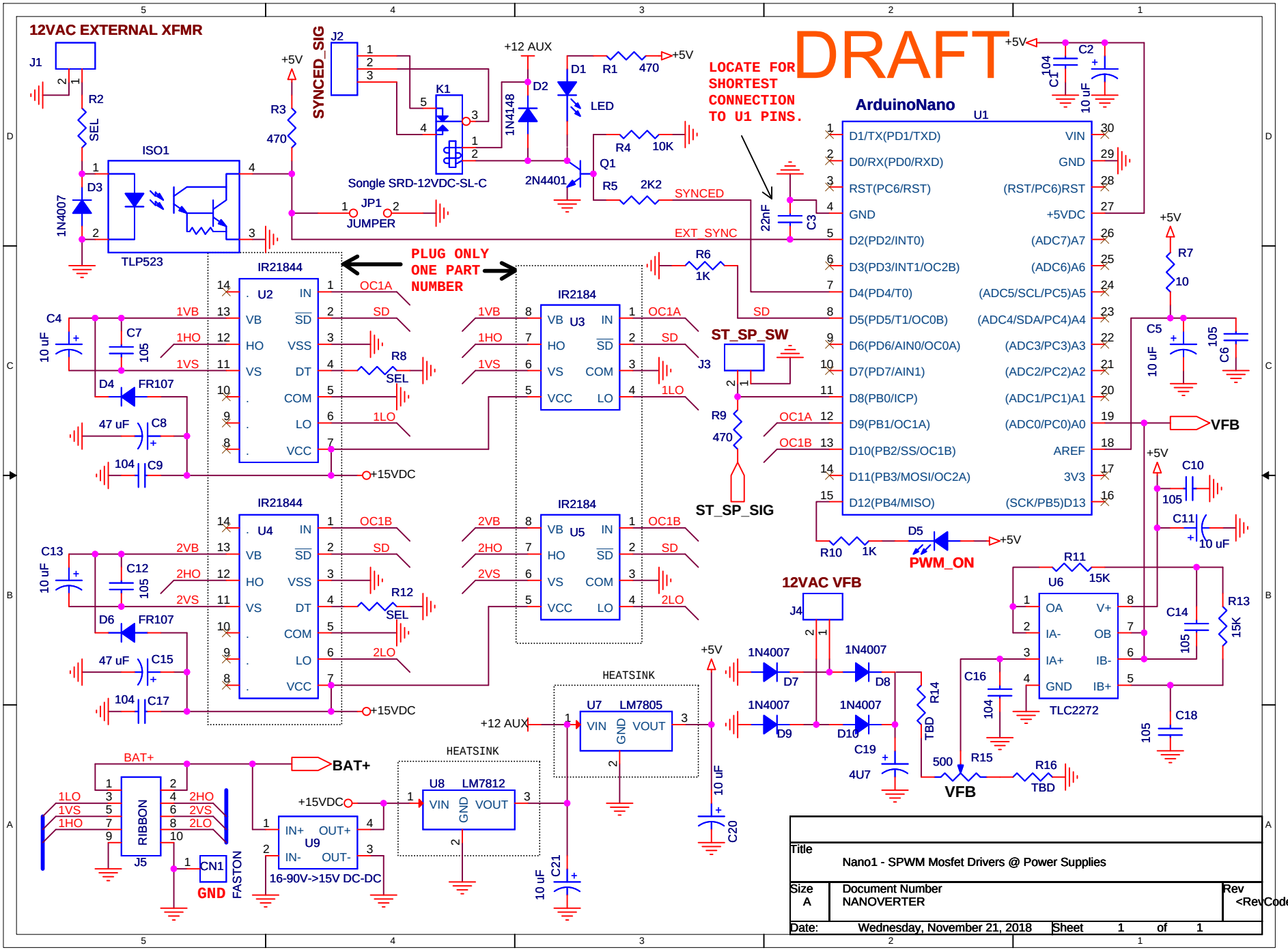
DRAFT
12VAC EXTERNAL XFMR
LOCATE FOR SHORTEST CONNECTION TO U1 PINS.
PLUG ONLY ONE PART NUMBER
ArduinoNano
U1
TLP523
ISO1
Songle SRD-12VDC-SL-C
JUMPER
SYNCED_SIG
SYNCED
EXT_SYNC
ST_SP_SW
ST_SP_SIG
PWM_ON
VFB
12VAC VFB
IR21844
IR2184
HEATSINK
LM7805
LM7812
TLC2272
16-90V->15V DC-DC
RIBBON
FASTON
BAT+
GND
+15VDC
+12 AUX
+5V
Title
Nano1 - SPWM Mosfet Drivers @ Power Supplies
Size A
Document Number NANOVERTER
Rev <RevCode>
Date: Wednesday, November 21, 2018
Sheet 1 of 1