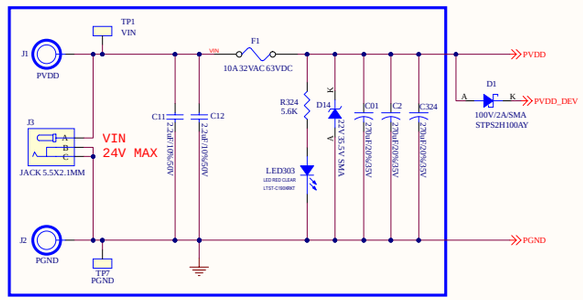
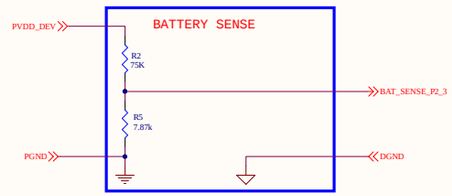
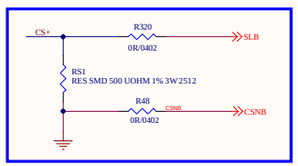
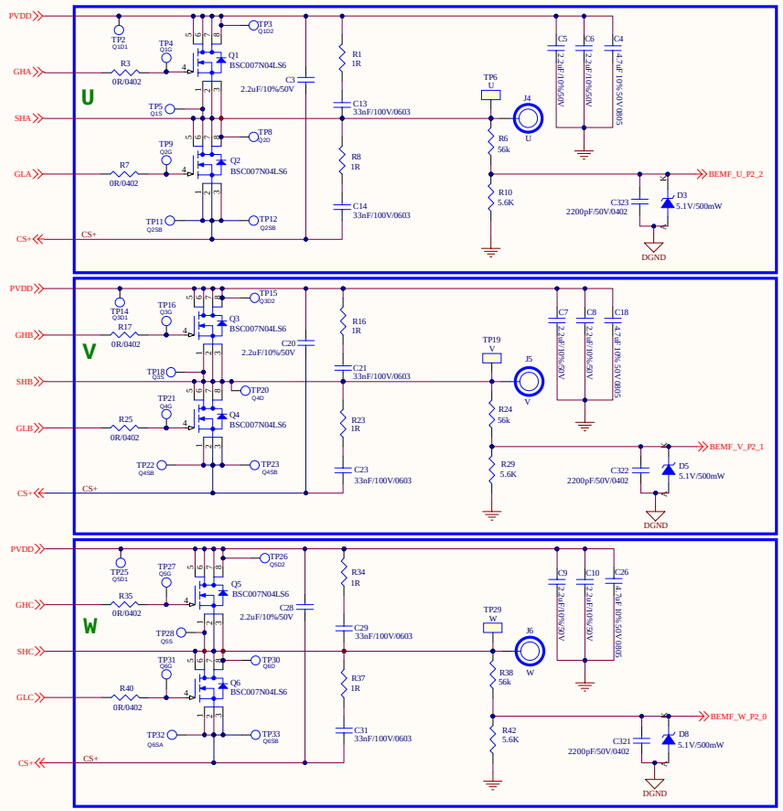








HEATSINK

HS1	CLIP1	TIM1
LPD4020-10B	ANCR-8	GP5000S35-0.040-02-0816

MOTOR
QBL4208-61-04-013
Brushless (BLDC) DC Motor Standard 4000 RPM 52.4W 24VDC

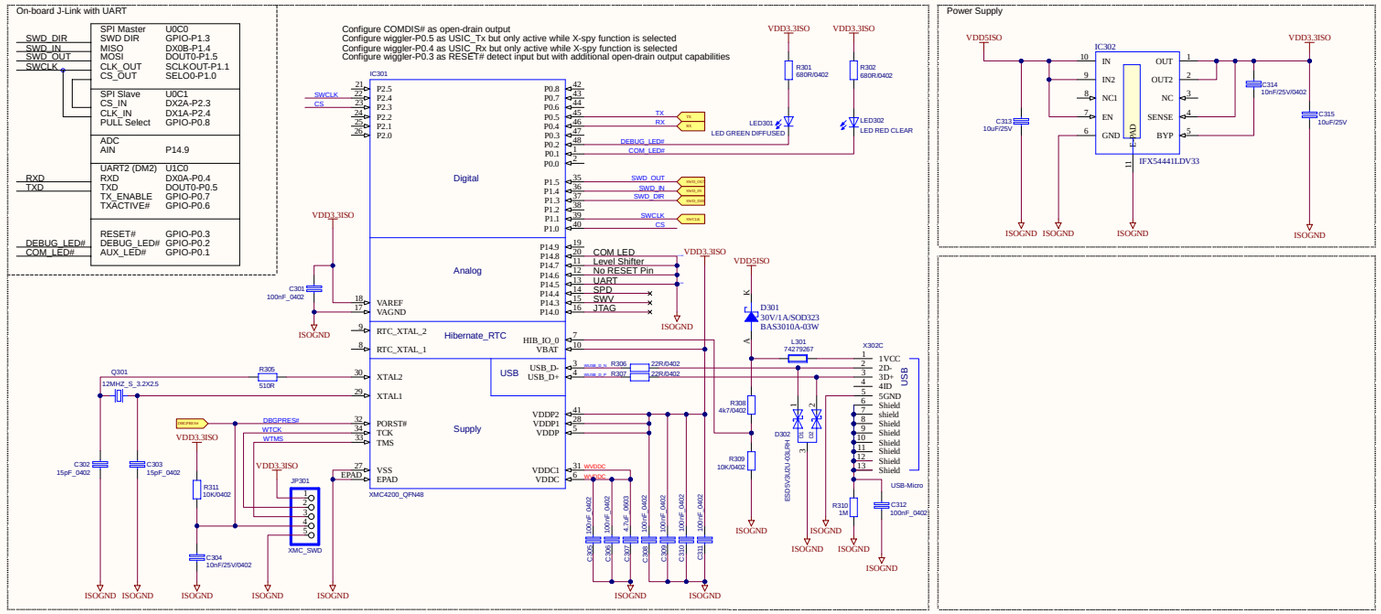
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101 N. Pacific Coast Hwy, El Segundo, CA 90245

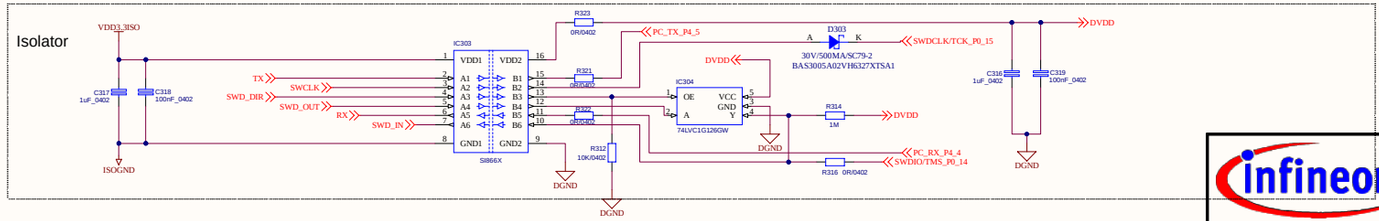
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Added Offpage connectors

DGND

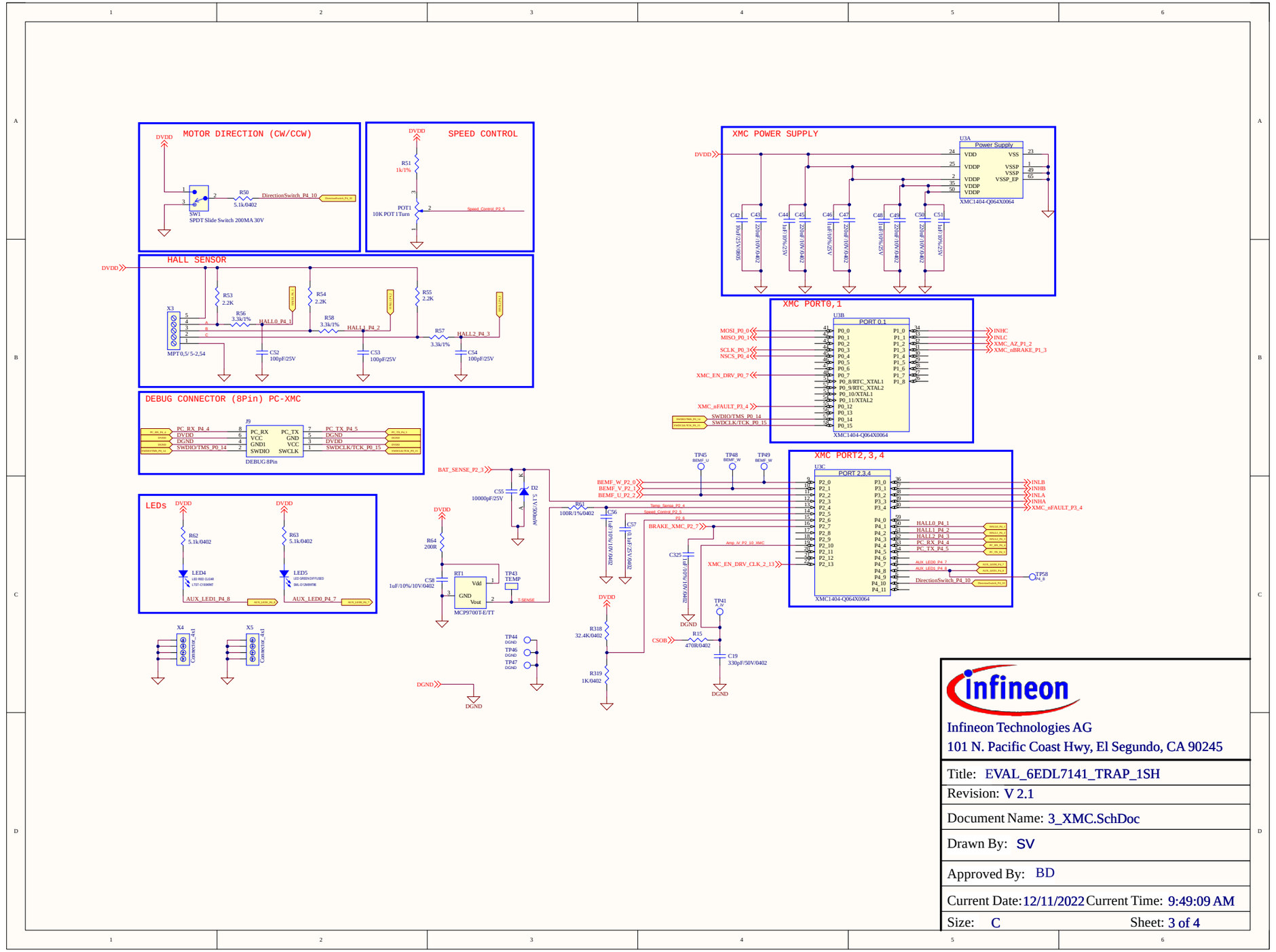
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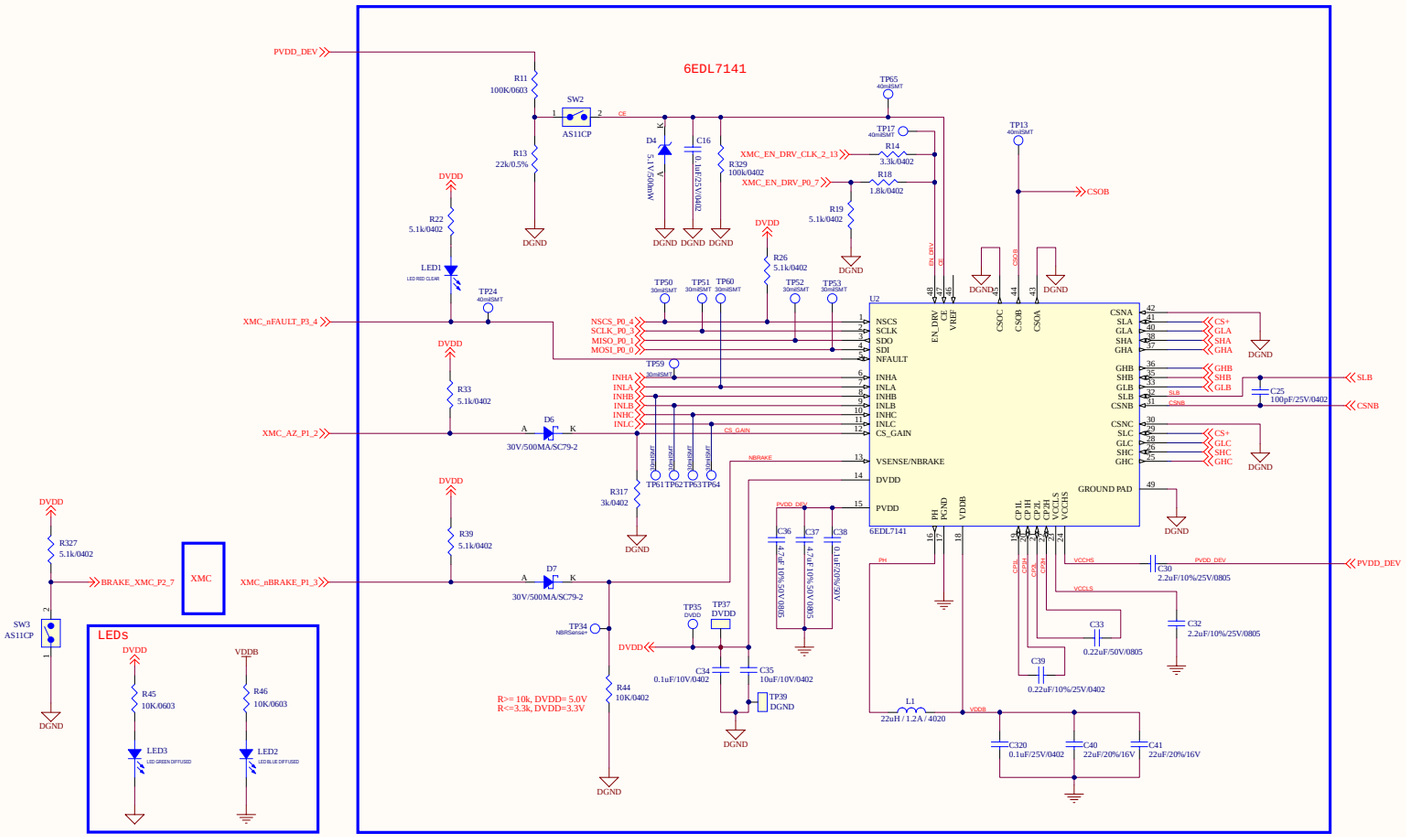




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MOTOR DIRECTION (CW/CCW)
SPEED CONTROL
XMC POWER SUPPLY
HALL SENSOR
XMC PORT0,1
DEBUG CONNECTOR (8Pin) PC-XMC
XMC PORT2,3,4
LEDs
SW1
SPDT Slide Switch 200MA 30V
POT1
10K POT 1Turn
XMC1404-Q064X0064
MPT0,5/ 5-2,54
DEBUG 8Pin
MCP9700T-E/TT
DirectionSwitch_P4_10
Speed_Control_P2_5
BAT_SENSE_P2_3
BRAKE_XMC_P2_7
XMC_EN_DRV_CLK_2_13
T-SENSE
CSOB
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Title: EVAL_6EDL7141_TRAP_1SH
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