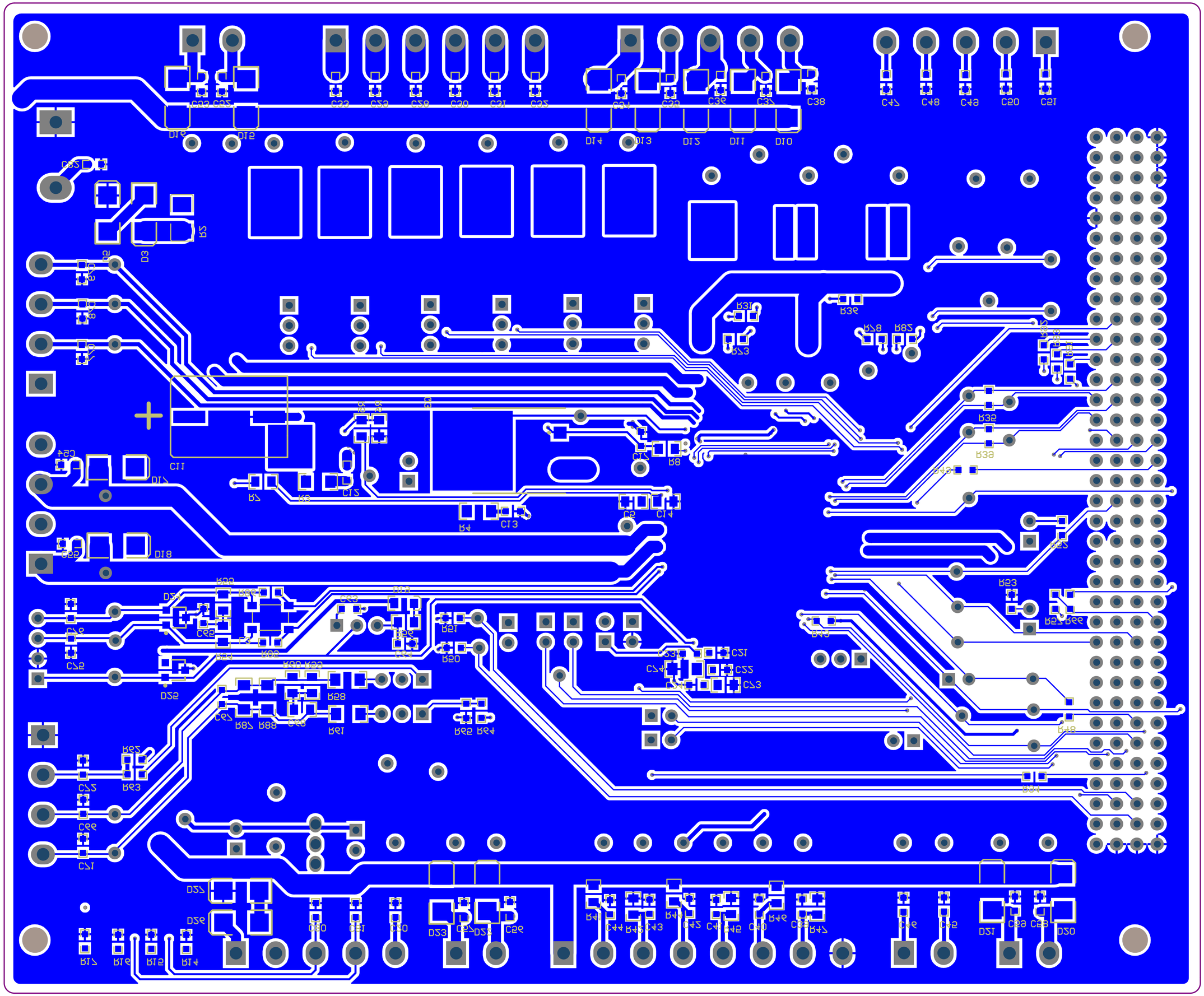

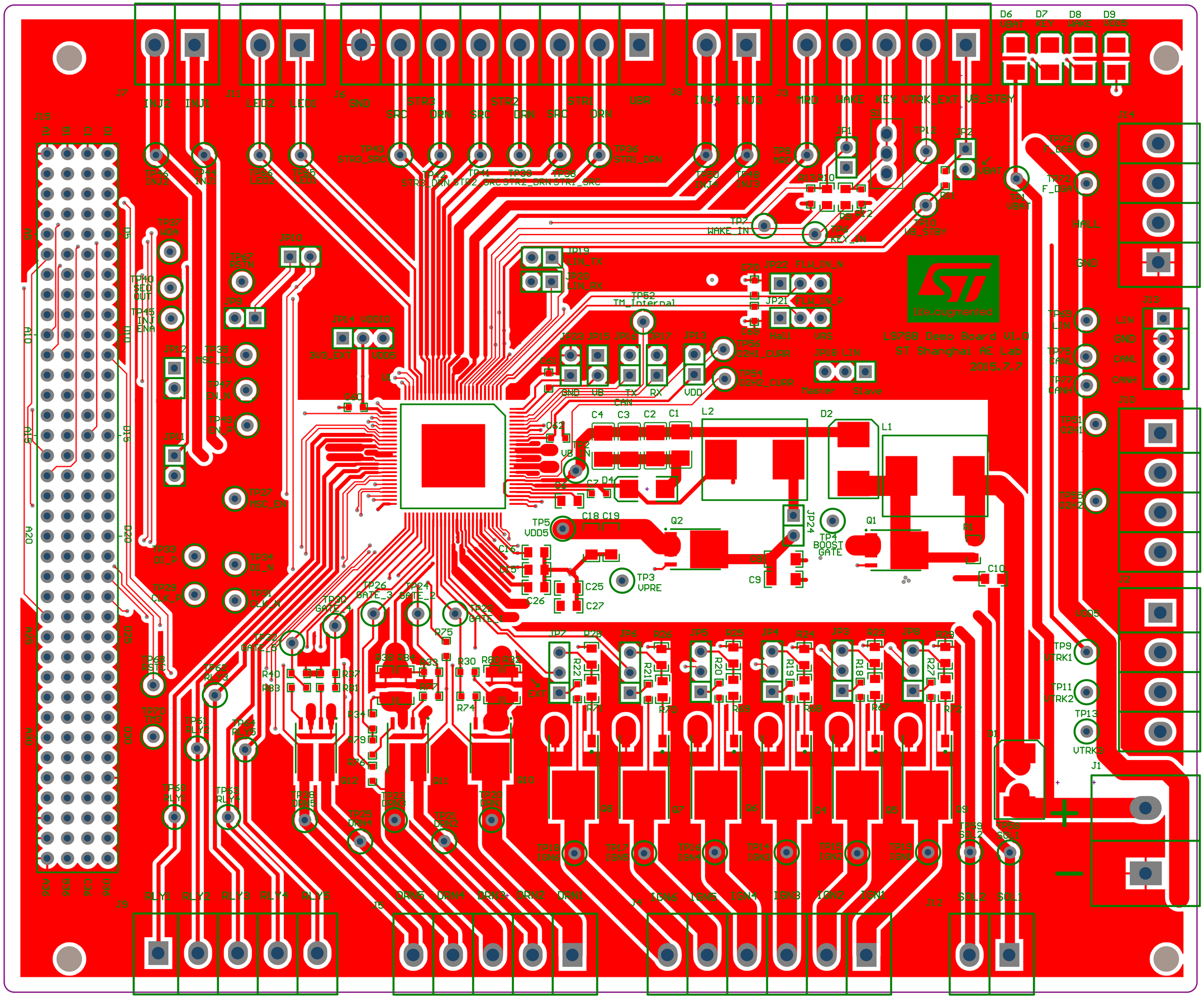
L9788 Demo Board V1.0
ST Shanghai AE Lab
2015.7.7
life.augmented
J7
INJ2
INJ1
J11
LED2
LED1
J6
GND
STR3
SRC
DRN
STR2
SRC
DRN
STR1
SRC
DRN
VBR
J8
INJ4
INJ3
J3
MRD
WAKE
KEY
VTRK_EXT
VB_STBY
D6
VBAT
D7
KEY
D8
WAKE
D9
VDD5
J15
J14
J13
J10
J2
J1
J9
J5
J4
J12
LIN
GND
CANL
CANH
HALL
GND
F_DGB
F_DGA
VDD5
VTRK1
VTRK2
VTRK3
RLY1
RLY2
RLY3
RLY4
RLY5
DRN5
DRN4
DRN3
DRN2
DRN1
IGN6
IGN5
IGN4
IGN3
IGN2
IGN1
SCL2
SCL1
VDD5
3V3_EXT
VDD5
VB_IN
VDD5
VPRE
BOOST GATE
WAKE_IN
KEY_IN
VB_STBY
VBAT
TM_Internal
D2H1_CURR
D2H2_CURR
FLW_IN_N
FLW_IN_P
Hall
VRS
LIN_TX
LIN_RX
GND
VB
TX
RX
VDD
CAN
Master
Slave
RSTN
SEO OUT
INJ ENA
MSC_DO
EN_N
EN_P
MSC_EN
DI_P
DI_N
CLK_P
CLK_N
WDA
IN3
GATE_1
GATE_2
GATE_3
GATE_4
EXT
DRN1
DRN2
DRN3
DRN4
DRN5
IGN1
IGN2
IGN3
IGN4
IGN5
IGN6
SCL1
SCL2
RLY1
RLY2
RLY3
RLY4
RLY5