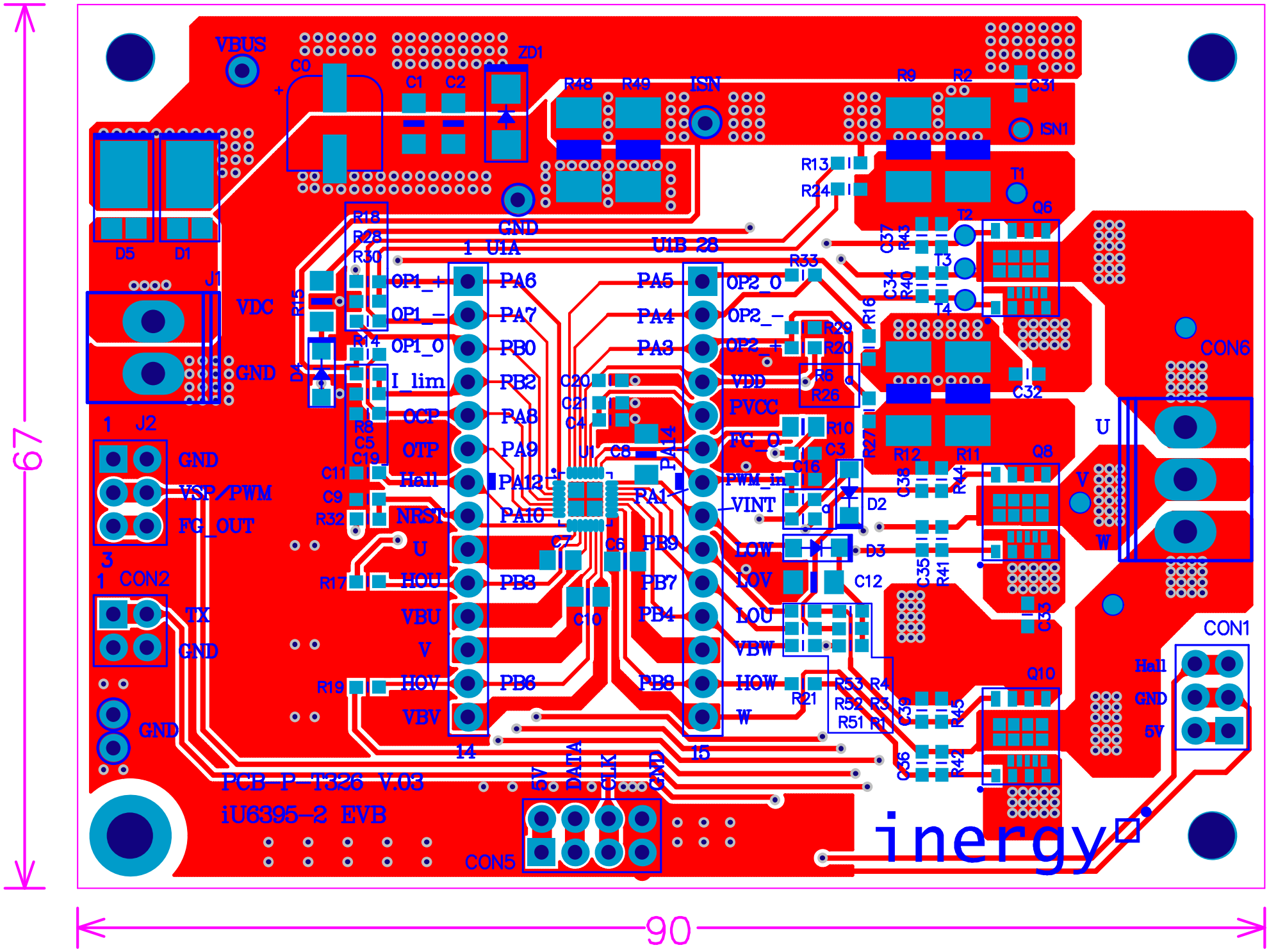
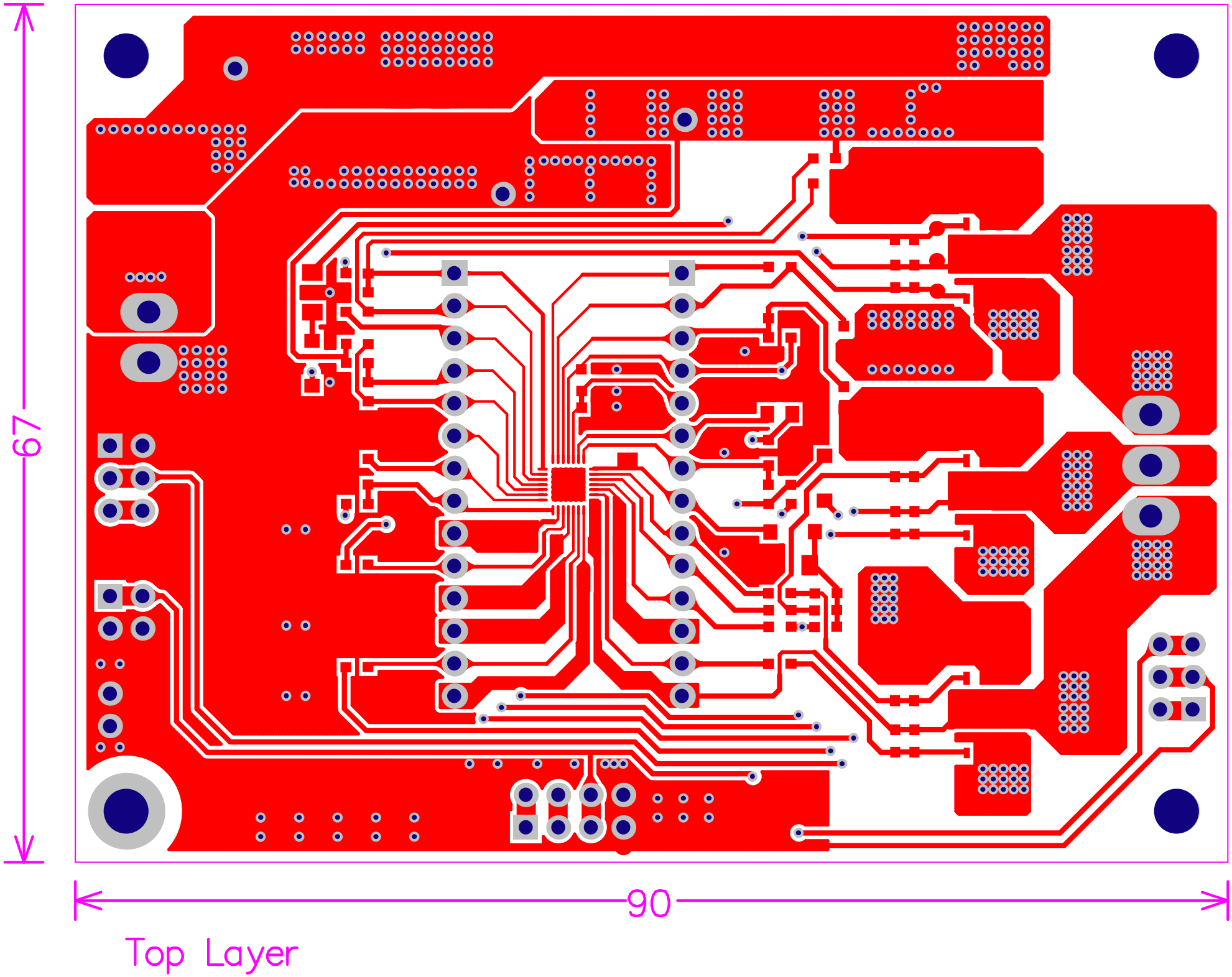
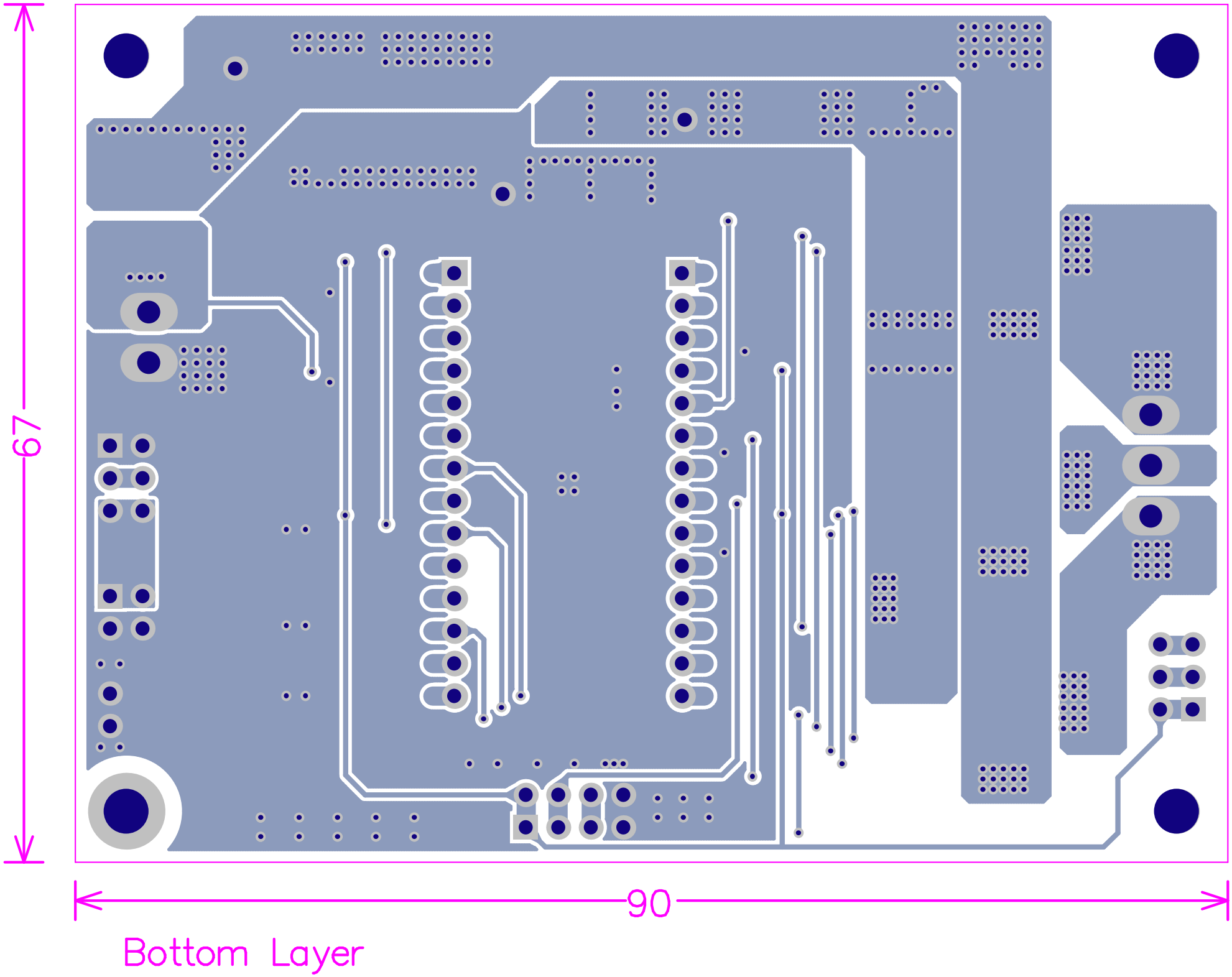
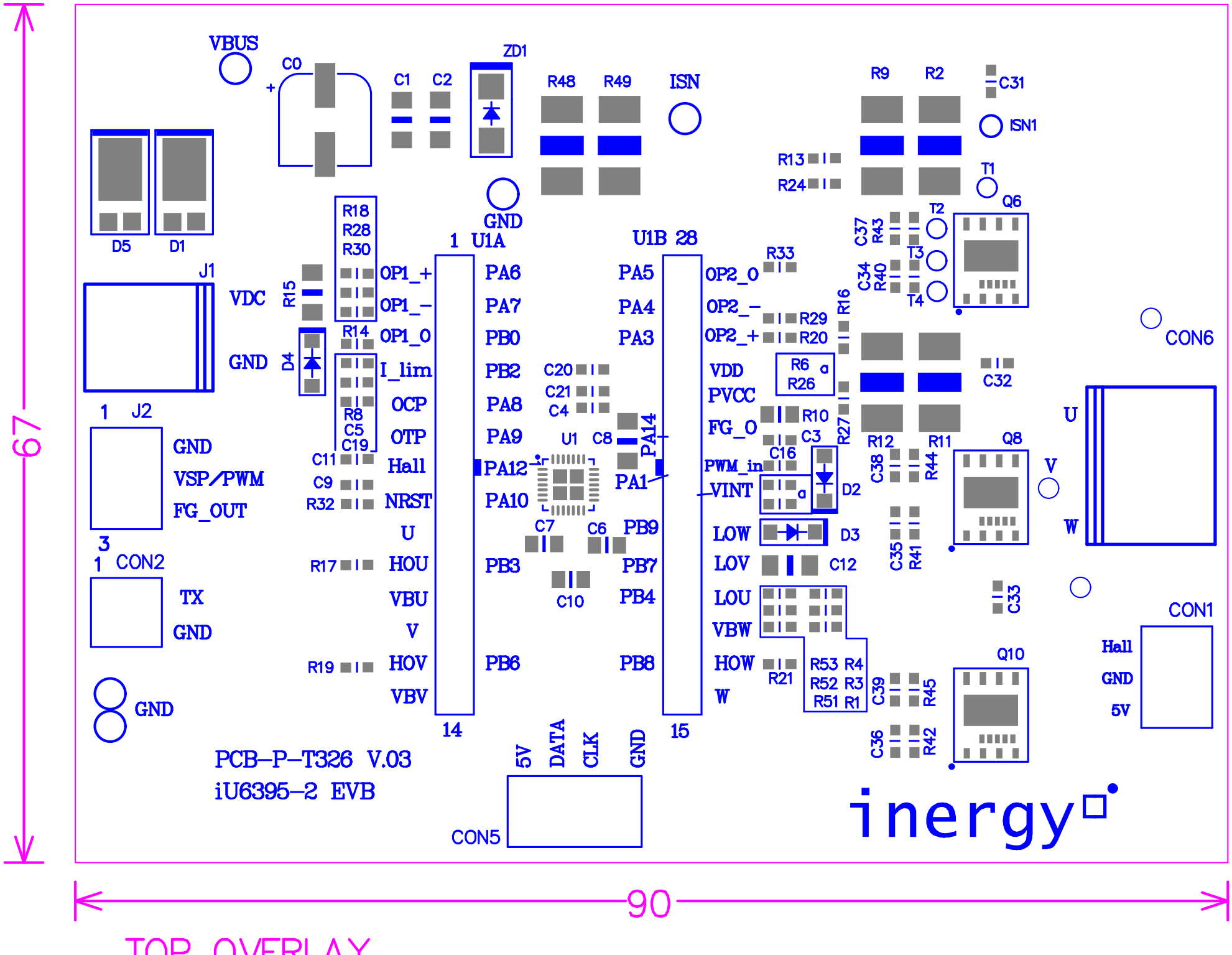


TOP Layer + Overlay color

60
90
BOTTOM Layer + Overlay color


67
90
Top Layer


67
90
Bottom Layer


VBUS
C0
C1
C2
ZD1
R48
R49
ISN
GND
D5
D1
J1
VDC
GND
D4
R15
R18
R28
R30
R14
R8
C5
C19
C11
C9
R32
R17
R19
1 U1A
OP1_+
OP1_−
OP1_O
I_lim
OCP
OTP
Hall
NRST
U
HOU
VBU
V
HOV
VBV
PA6
PA7
PB0
PB2
PA8
PA9
PA12
PA10
PB3
PB6
14
1 J2
GND
VSP/PWM
FG_OUT
3
1 CON2
TX
GND
GND
PCB-P-T326 V.03
iU6395-2 EVB
5V
DATA
CLK
GND
CON5
U1B 28
PA5
PA4
PA3
PA14
PA1
PB9
PB7
PB4
PB8
W
15
C20
C21
C4
U1
C8
C7
C6
C10
R33
OP2_O
OP2_−
OP2_+
R29
R20
VDD
PVCC
FG_O
R10
PWM_in
VINT
LOW
LOV
LOU
VBW
HOW
R21
R6
R26
C3
C16
D2
D3
C12
R53 R4
R52 R3
R51 R1
R9
R2
C31
ISN1
R13
R24
T1
Q6
T2
T3
T4
C37
R43
C34
R40
R16
R27
C32
R12
R11
C38
R44
C35
R41
Q8
C33
Q10
C39
R45
C36
R42
CON6
U
V
W
CON1
Hall
GND
5V
energy
67
90
TOP OVERLAY

60
90
BOTTOM OVERLAY