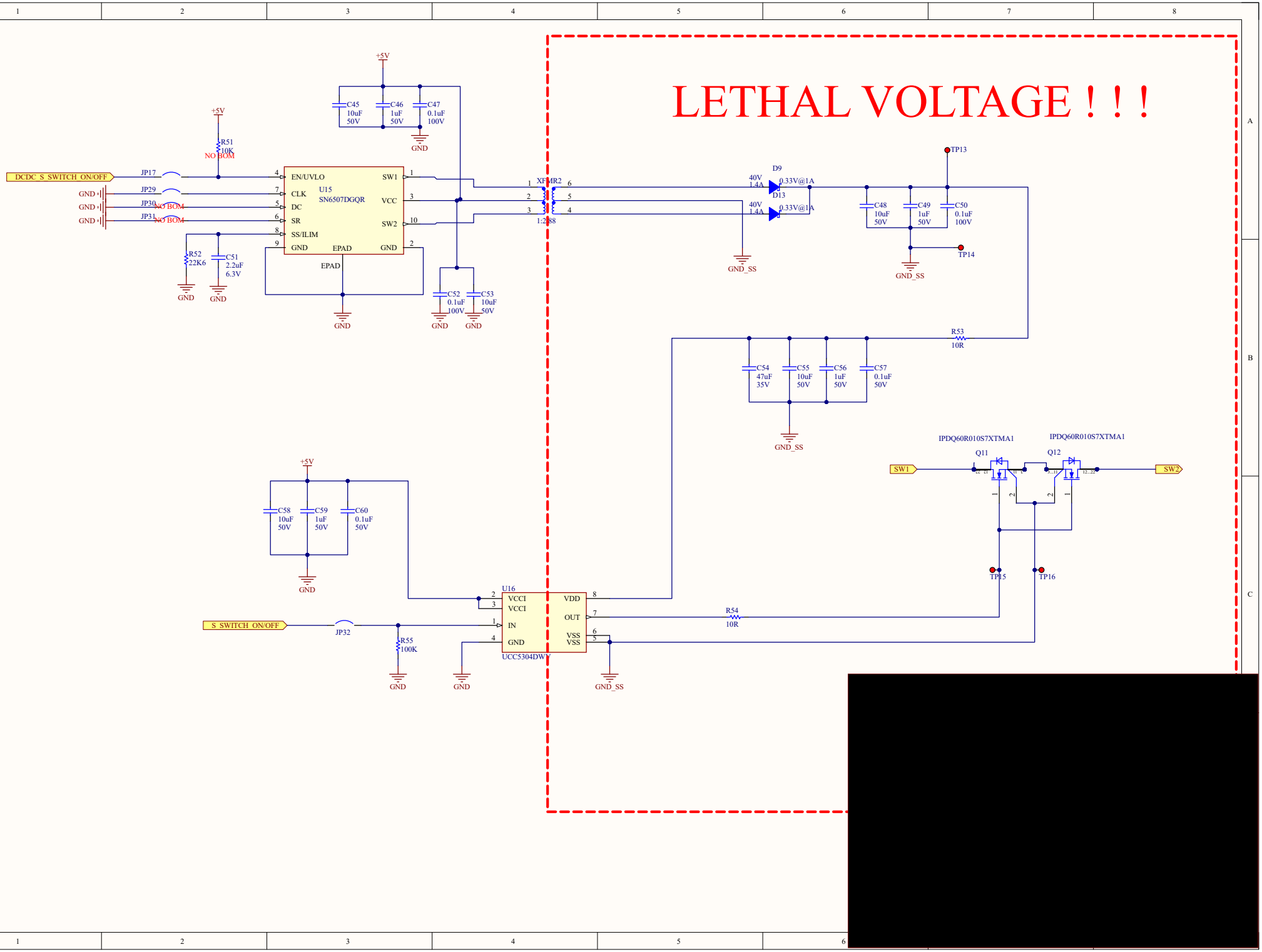
LETHAL VOLTAGE ! ! !
+5V
C45 10uF 50V
C46 1uF 50V
C47 0.1uF 100V
GND
R51 10K NO BOM
DCDC_S_SWITCH_ON/OFF
JP17
JP29
JP30 NO BOM
JP31 NO BOM
GND
GND
GND
U15 SN6507DGQR
EN/UVLO
CLK
DC
SR
SS/ILIM
GND
EPAD
SW1
VCC
SW2
GND
R52 22K6
C51 2.2uF 6.3V
C52 0.1uF 100V
C53 10uF 50V
XFMR2
1:2:2:8
D9
D13
40V 1.4A
0.33V@1A
GND_SS
C48 10uF 50V
C49 1uF 50V
C50 0.1uF 100V
TP13
TP14
R53 10R
C54 47uF 35V
C55 10uF 50V
C56 1uF 50V
C57 0.1uF 50V
IPDQ60R010S7XTMA1
Q11
Q12
SW1
SW2
TP15
TP16
C58 10uF 50V
C59 1uF 50V
C60 0.1uF 50V
U16
VCCI
VCCI
IN
GND
VDD
OUT
VSS
VSS
UCC5304DWV
S_SWITCH_ON/OFF
JP32
R55 100K
R54 10R