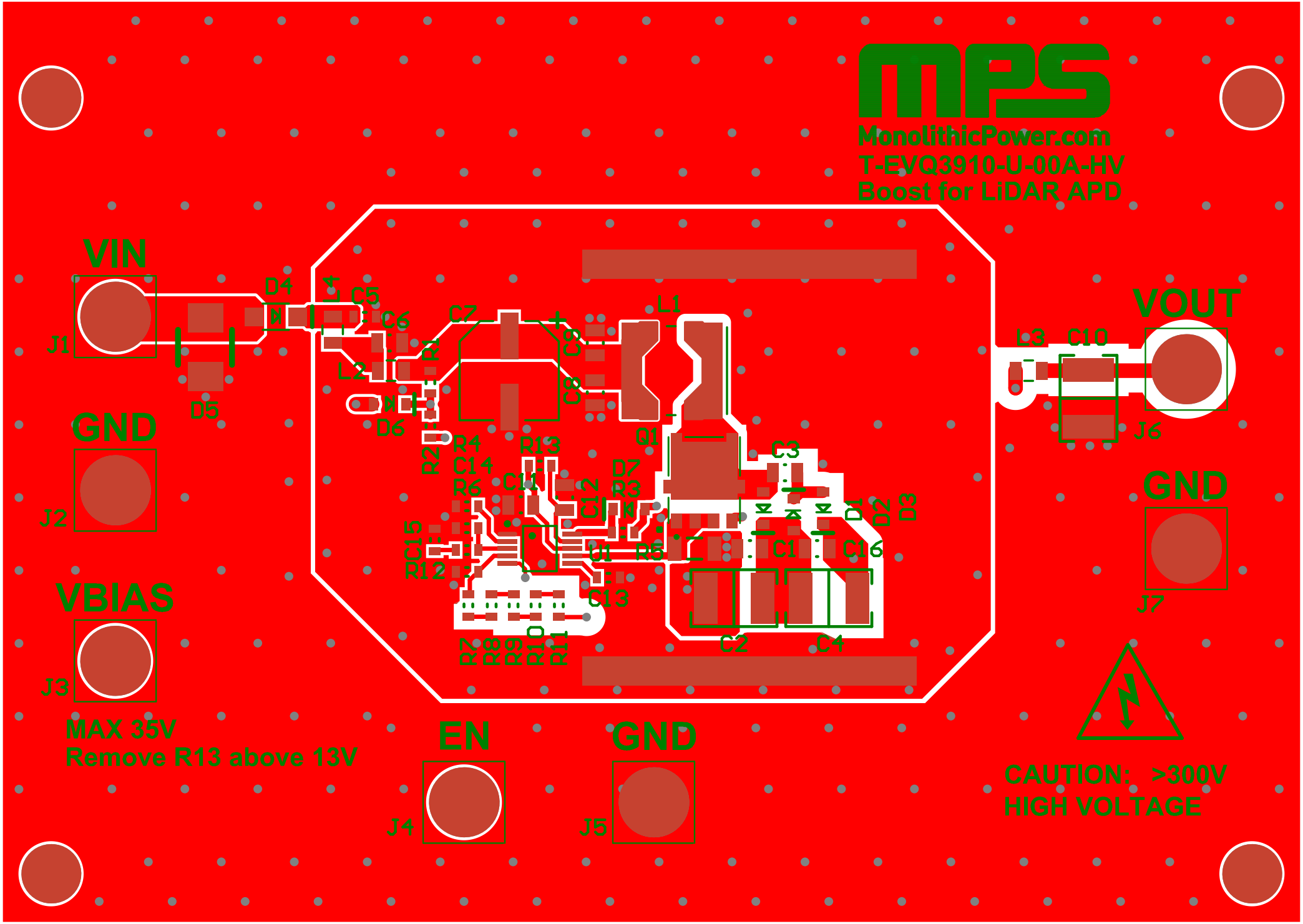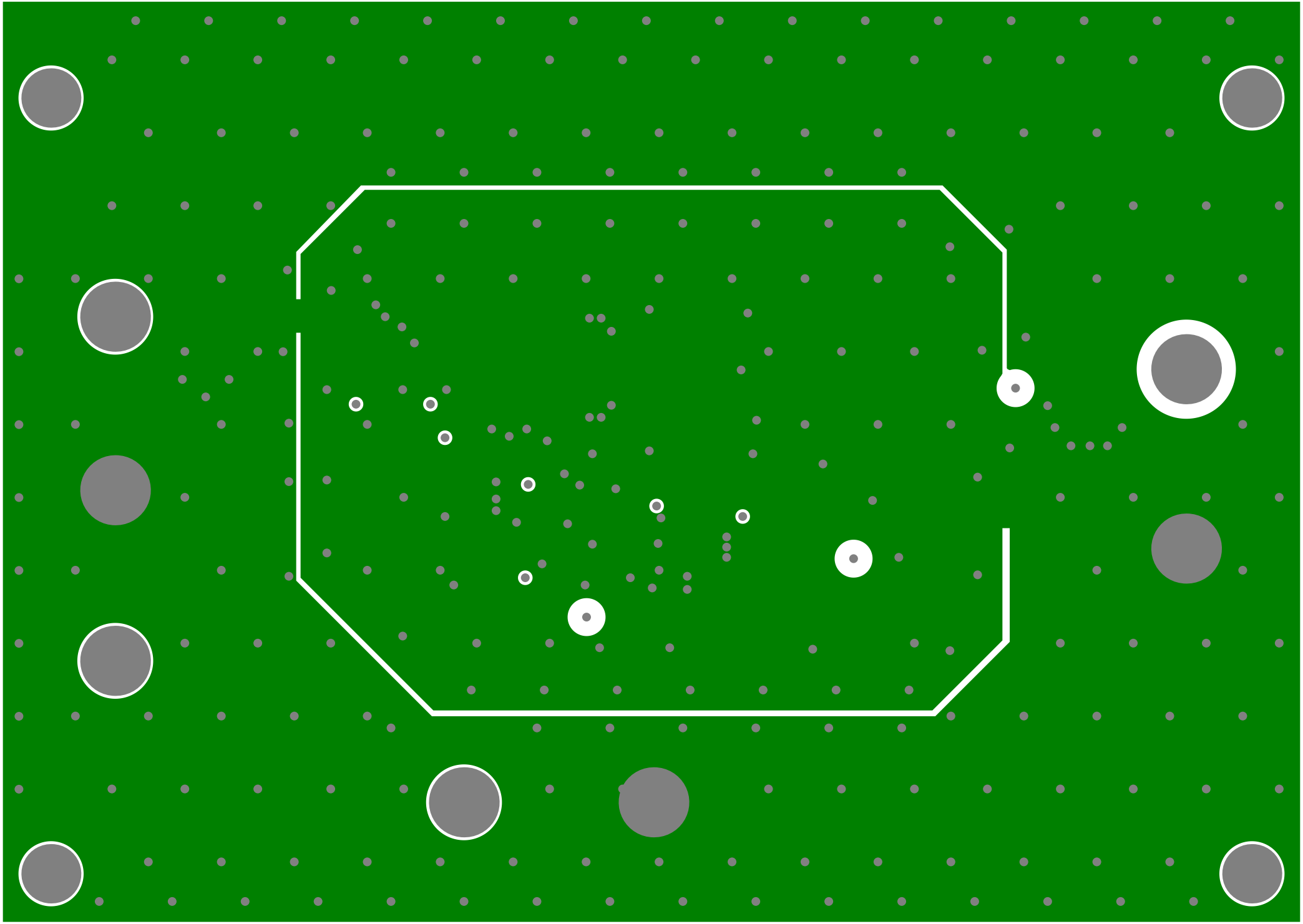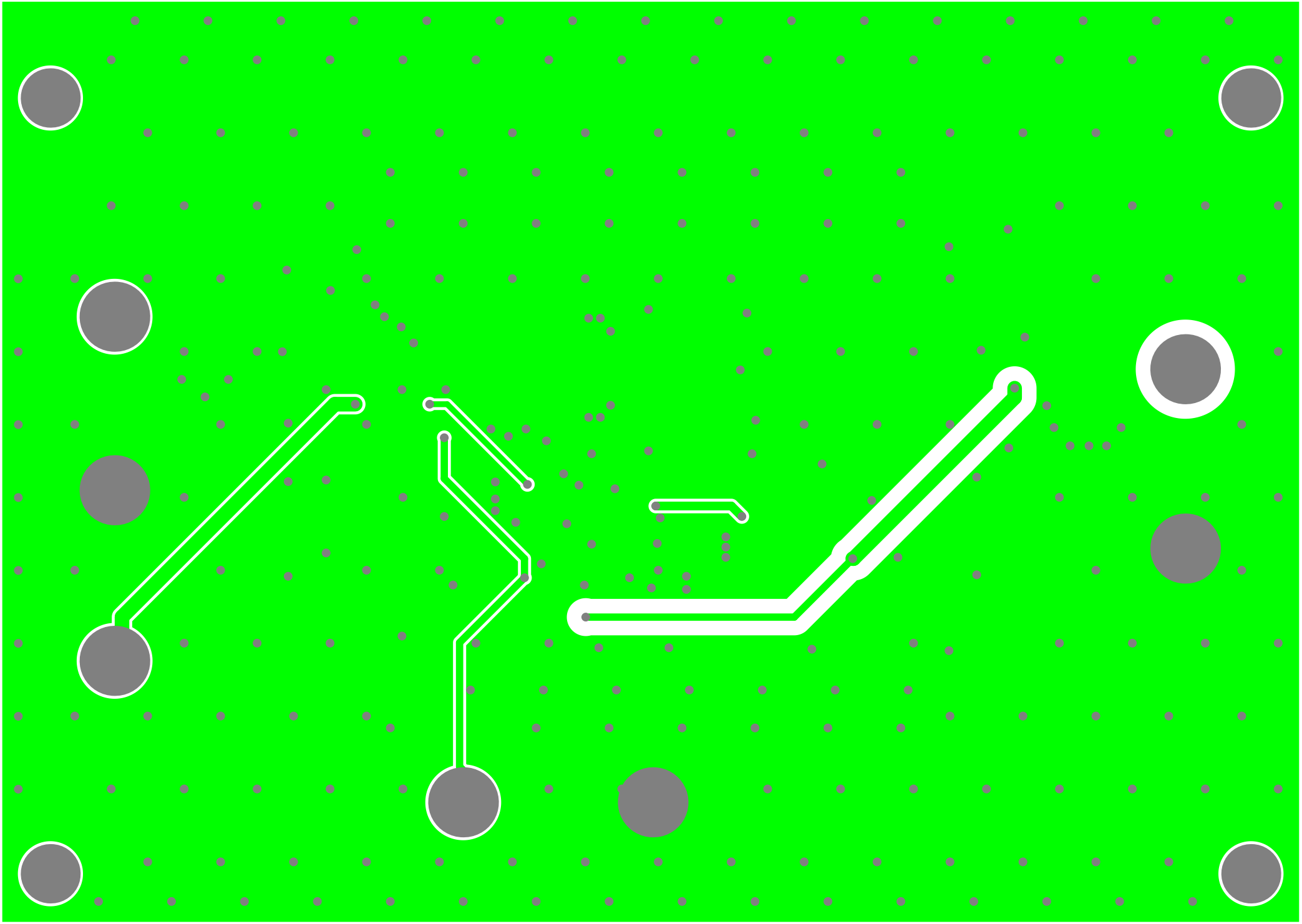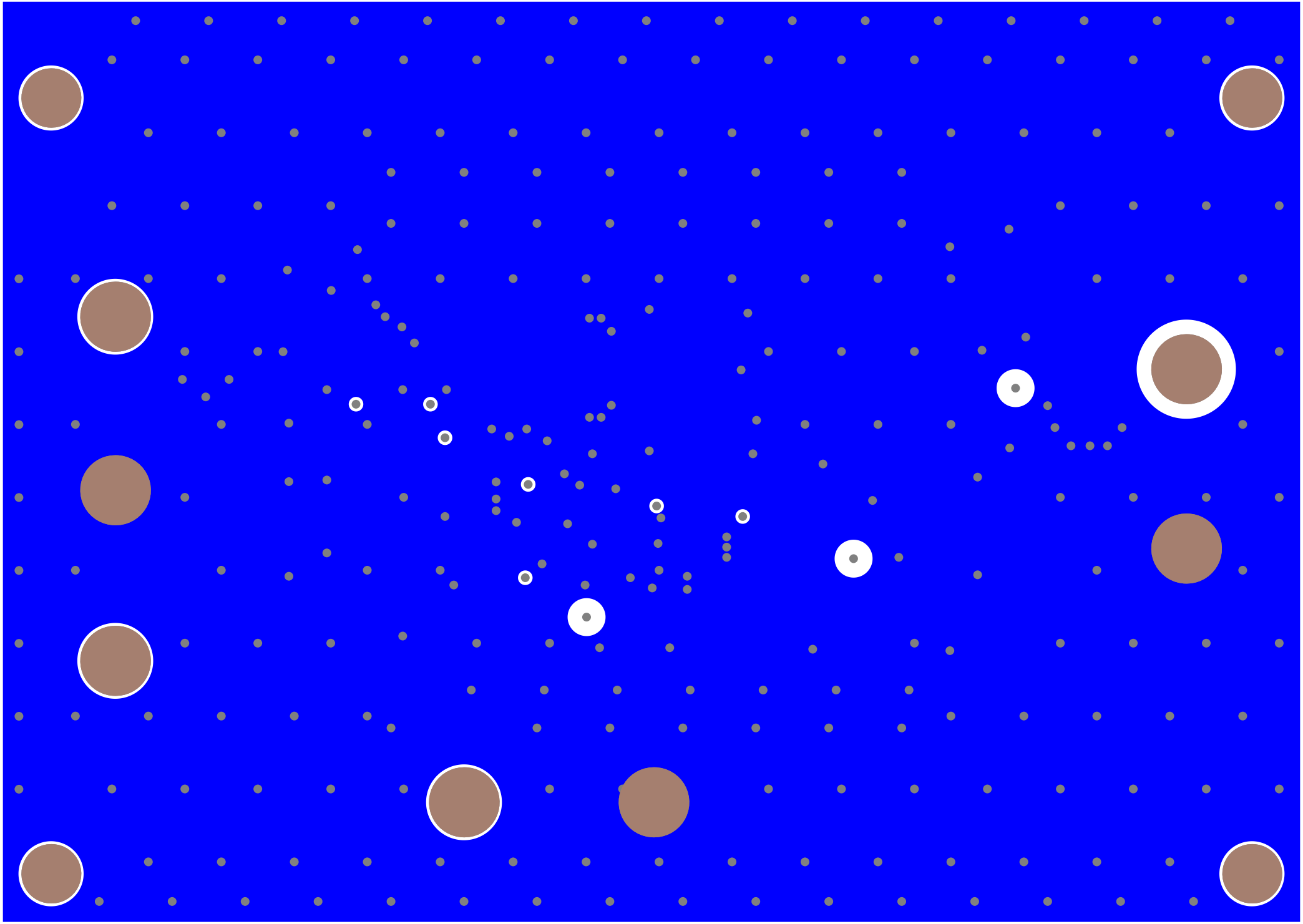
MonolithicPower.com
T-EVQ3910-U-00A-HV
Boost for LiDAR APD
VIN
J1
GND
J2
VBIAS
J3
MAX 35V
Remove R13 above 13V
EN
J4
GND
J5
VOUT
J6
GND
J7
CAUTION: >300V
HIGH VOLTAGE
D4
C5
C6
C7
L1
L2
D5
D6
R2
R4
C14
R6
R13
C11
C12
D7
R3
Q1
C3
C8
C9
C15
R12
U1
R5
C13
C1
C16
D1
D2
D3
C2
C4
R7
R8
R9
R10
R11
L3
C10