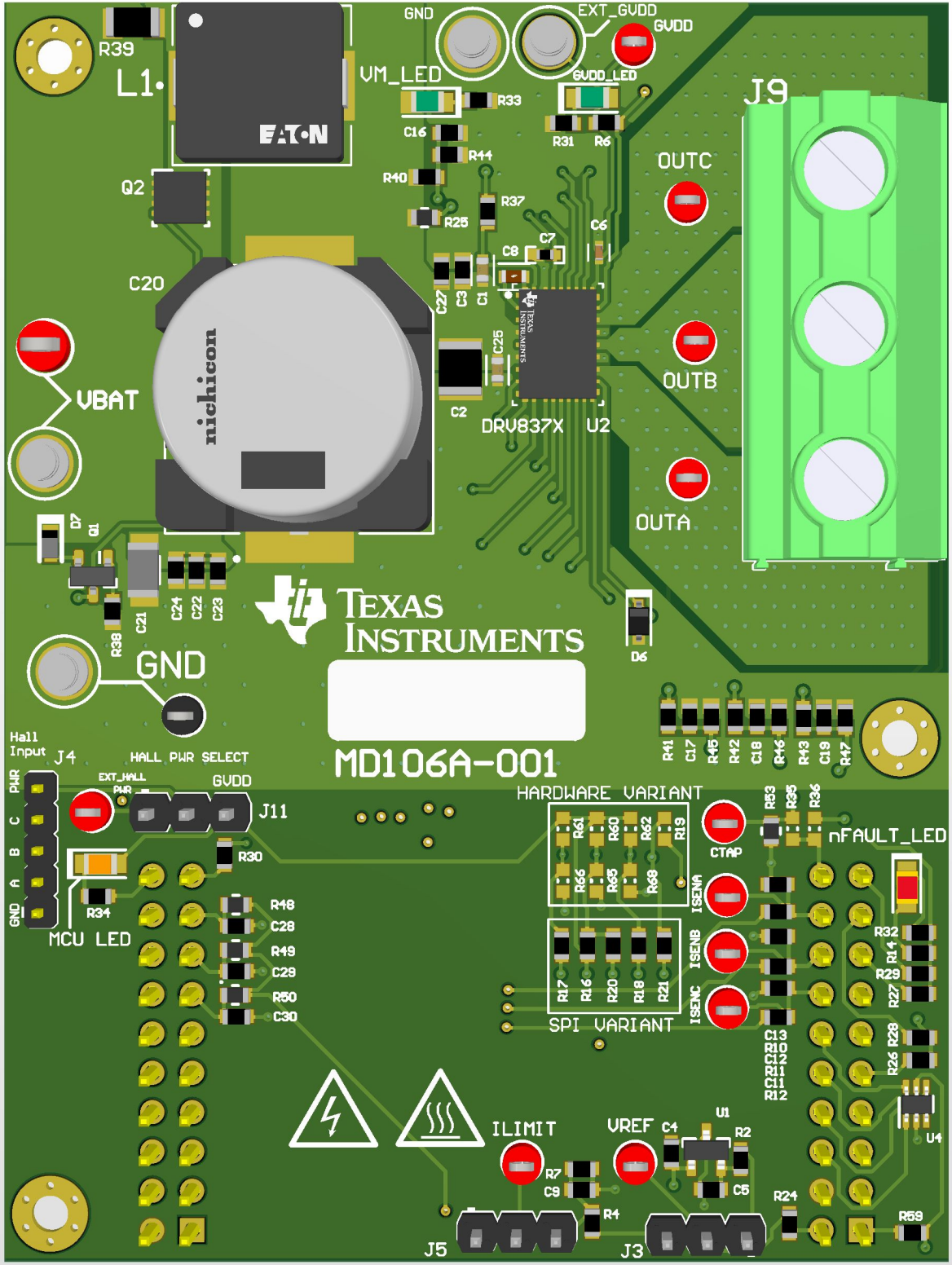
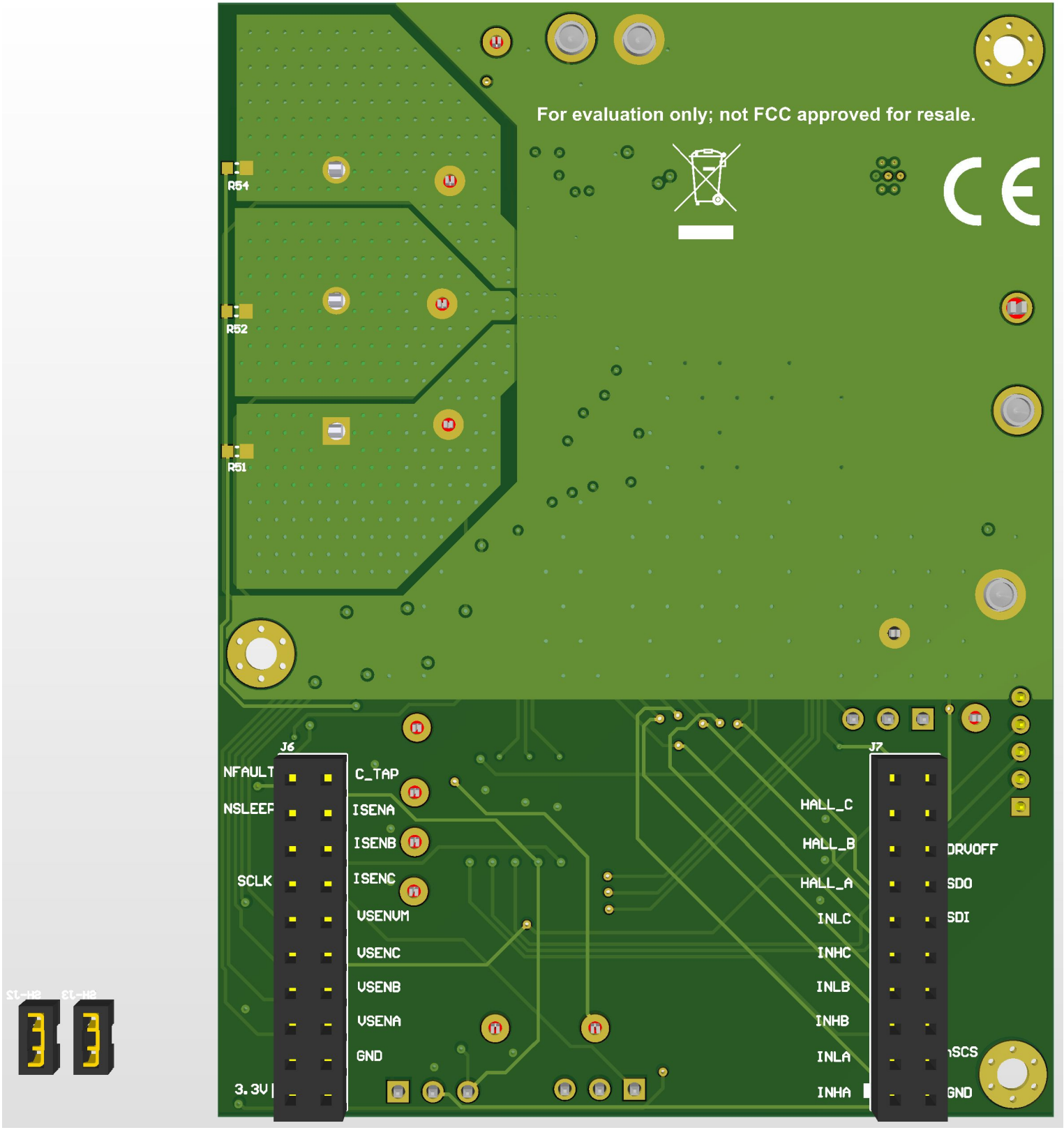

GND
EXT_GVDD
GVDD
R39
L1
VM_LED
GVDD_LED
R33
C16
R44
R31
R6
J9
R40
OUTC
Q2
R37
R25
C7
C6
C8
C20
C27
C3
C1
C25
OUTB
VBAT
C2
DRV837X
U2
OUTA
D7
Q1
C24
C22
C23
C21
R38
D6
GND
TEXAS INSTRUMENTS
MD106A-001
R41
C17
R45
R42
C18
R46
R43
C19
R47
Hall Input
J4
HALL PWR SELECT
EXT_HALL PWR
GVDD
J11
HARDWARE VARIANT
R53
R35
R36
nFAULT_LED
R30
R61
R60
R62
R19
CTAP
R66
R65
R68
ISENA
R34
MCU LED
R48
C28
R49
C29
R50
C30
R17
R16
R20
R18
R21
ISENB
ISENC
SPI VARIANT
R32
R14
R29
R27
C13
R10
C12
R11
C11
R12
R28
R26
U4
ILIMIT
VREF
C4
U1
R2
R7
C9
C5
R4
R24
R59
J5
J3
SH-J3
SH-J2


For evaluation only; not FCC approved for resale.
R54
R52
R51
J6
NFAULT
NSLEEP
SCLK
C_TAP
ISENA
ISENB
ISENC
VSENVM
VSENC
VSENB
VSENA
GND
3.3V
J7
HALL_C
HALL_B
HALL_A
INLC
INHC
INLB
INHB
INLA
INHA
DRVOFF
SDO
SDI
nSCS
GND