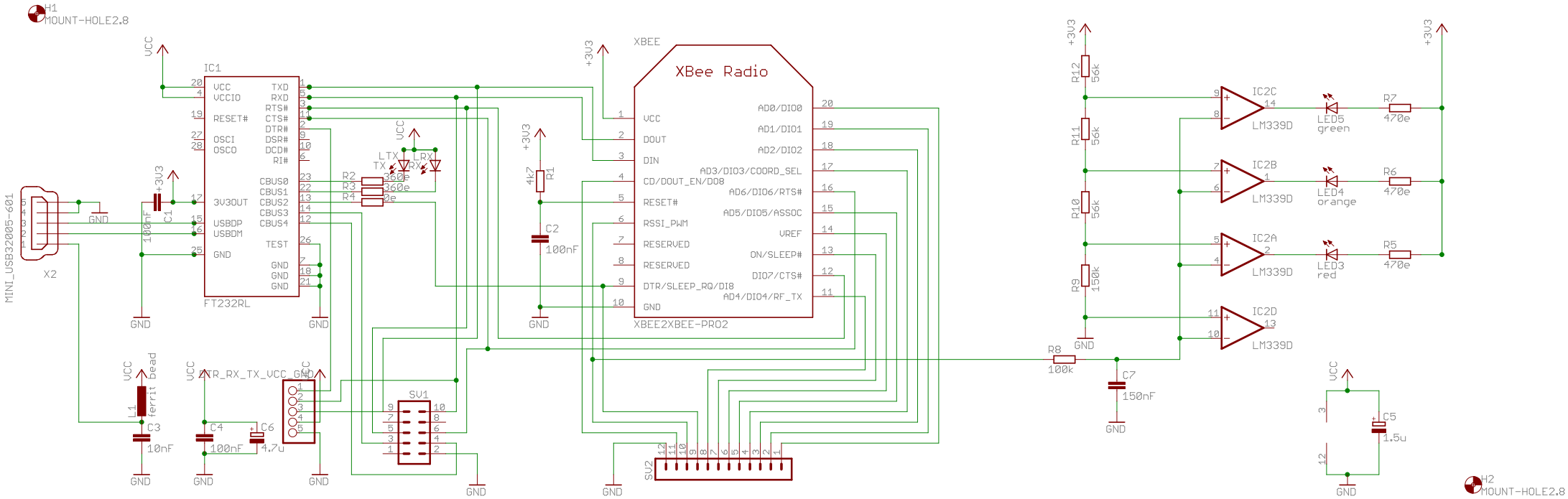
H1
MOUNT-HOLE2.8
IC1
FT232RL
VCC
VCCIO
RESET#
OSCI
OSCO
3V3OUT
USBDP
USBDM
GND
TXD
RXD
RTS#
CTS#
DTR#
DSR#
DCD#
RI#
CBUS0
CBUS1
CBUS2
CBUS3
CBUS4
TEST
X2
MINI_USB32005-601
C1
100nF
+3V3
R2
R3
R4
360e
360e
0e
LTX
LRX
TX
RX
XBEE
XBee Radio
XBEE2XBEE-PRO2
VCC
DOUT
DIN
CD/DOUT_EN/DO8
RESET#
RSSI_PWM
RESERVED
RESERVED
DTR/SLEEP_RQ/DI8
GND
AD0/DIO0
AD1/DIO1
AD2/DIO2
AD3/DIO3/COORD_SEL
AD6/DIO6/RTS#
AD5/DIO5/ASSOC
VREF
ON/SLEEP#
DIO7/CTS#
AD4/DIO4/RF_TX
R1
4k7
C2
100nF
SV1
SV2
DTR_RX_TX_VCC_GND
L1
ferrit bead
C3
10nF
C4
100nF
C6
4.7u
R12
56k
R11
56k
R10
56k
R9
150k
R8
100k
C7
150nF
IC2C
IC2B
IC2A
IC2D
LM339D
LED5
green
LED4
orange
LED3
red
R7
R6
R5
470e
C5
1.5u
H2
MOUNT-HOLE2.8