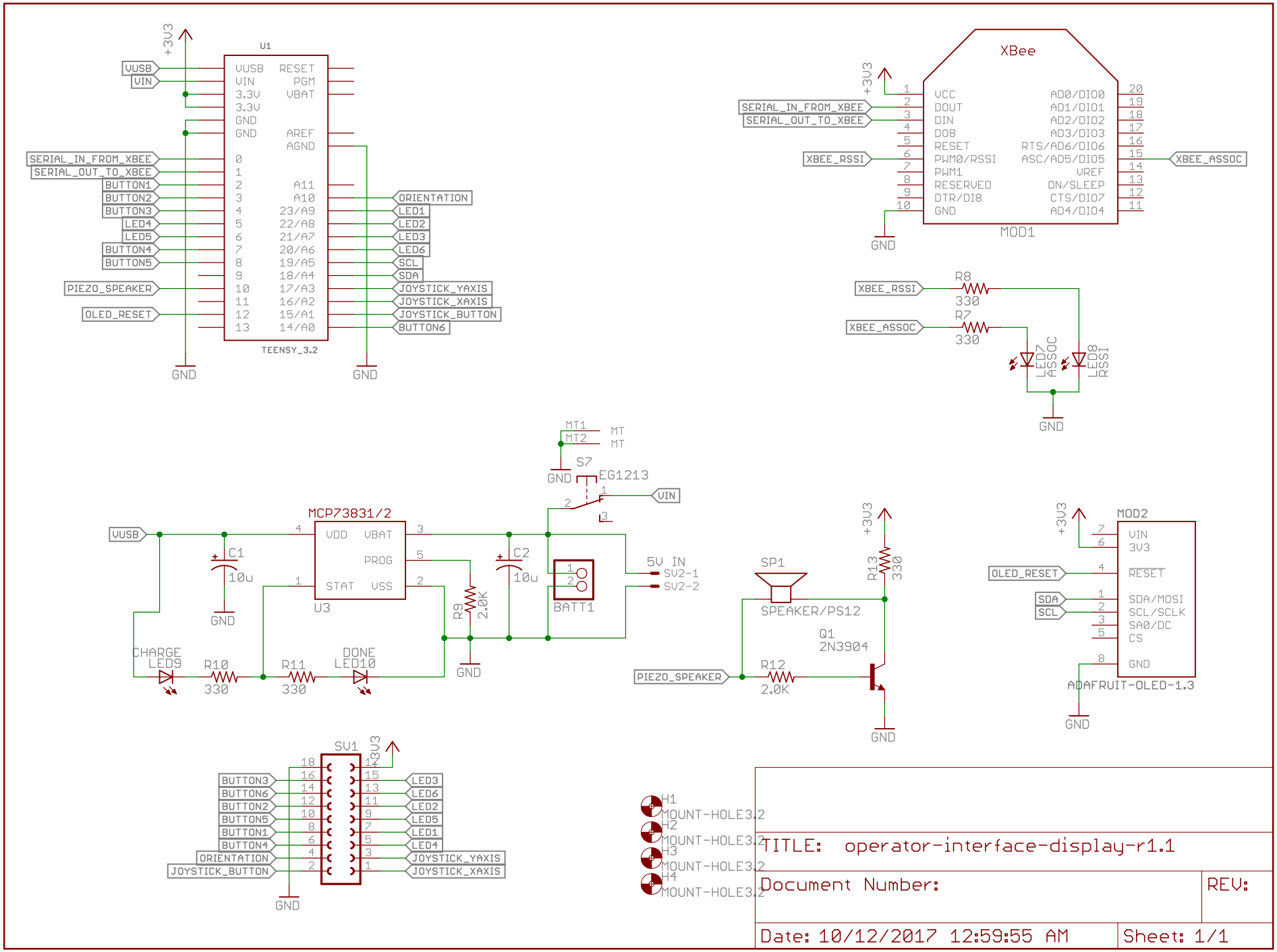
U1
TEENSY_3.2
VUSB
VIN
3.3V
GND
RESET
PGM
VBAT
AREF
AGND
A11
A10
23/A9
22/A8
21/A7
20/A6
19/A5
18/A4
17/A3
16/A2
15/A1
14/A0
SERIAL_IN_FROM_XBEE
SERIAL_OUT_TO_XBEE
BUTTON1
BUTTON2
BUTTON3
LED4
LED5
BUTTON4
BUTTON5
PIEZO_SPEAKER
OLED_RESET
ORIENTATION
LED1
LED2
LED3
LED6
SCL
SDA
JOYSTICK_YAXIS
JOYSTICK_XAXIS
JOYSTICK_BUTTON
BUTTON6
+3V3
XBee
MOD1
VCC
DOUT
DIN
DO8
RESET
PWM0/RSSI
PWM1
RESERVED
DTR/DI8
AD0/DIO0
AD1/DIO1
AD2/DIO2
AD3/DIO3
RTS/AD6/DIO6
ASC/AD5/DIO5
VREF
ON/SLEEP
CTS/DIO7
AD4/DIO4
XBEE_RSSI
XBEE_ASSOC
R8
330
R7
330
LED7 ASSOC
LED8 RSSI
MT1
MT2
MT
S7
EG1213
MCP73831/2
U3
VDD
VBAT
PROG
STAT
VSS
C1
10u
C2
10u
R9
2.0K
BATT1
5V IN
SV2-1
SV2-2
CHARGE LED9
R10
330
R11
330
DONE LED10
SP1
SPEAKER/PS12
R13
330
Q1
2N3904
R12
2.0K
MOD2
ADAFRUIT-OLED-1.3
VIN
3V3
RESET
SDA/MOSI
SCL/SCLK
SA0/DC
CS
SV1
H1
H2
H3
H4
MOUNT-HOLE3.2
TITLE: operator-interface-display-r1.1
Document Number:
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Date: 10/12/2017 12:59:55 AM
Sheet: 1/1