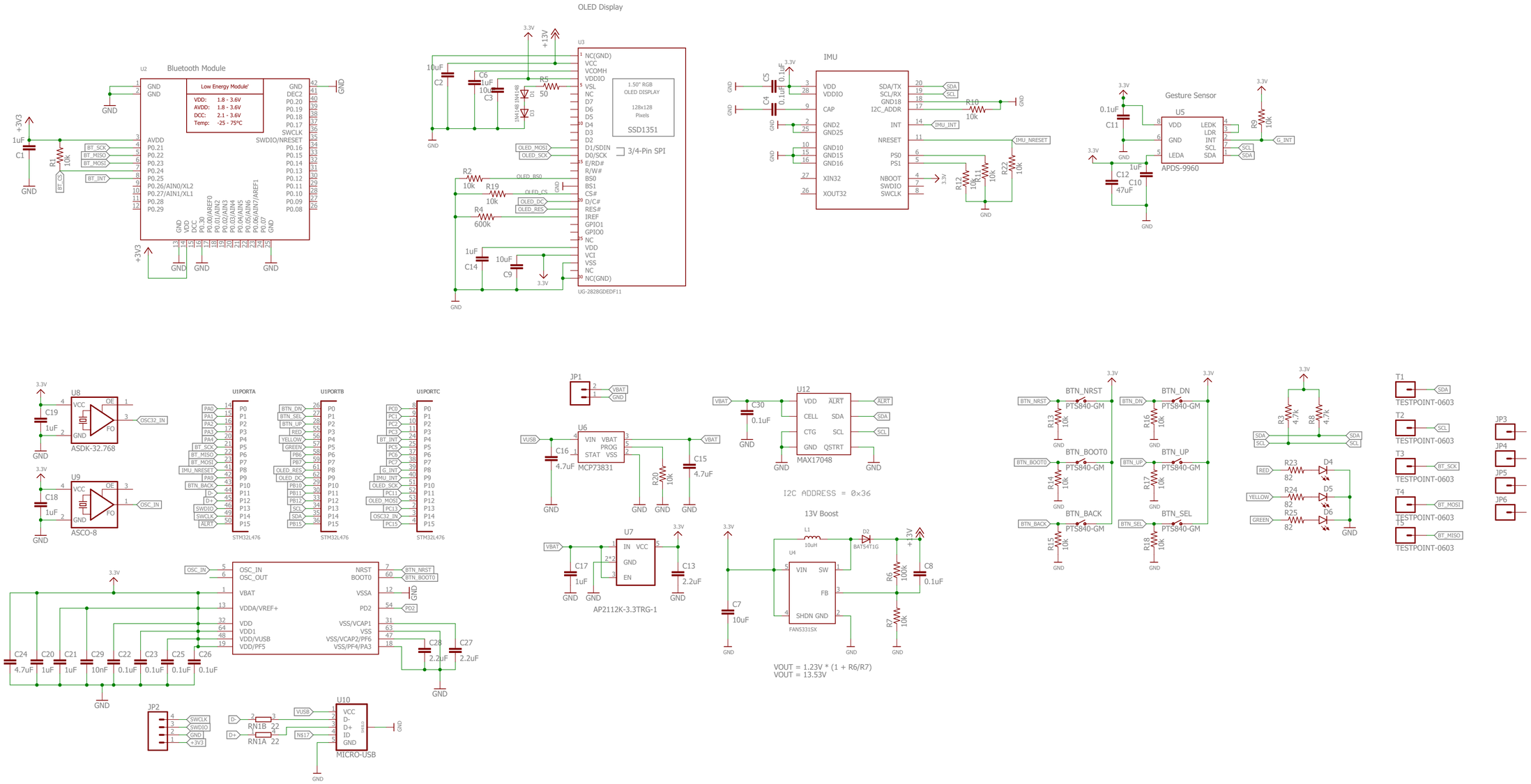
OLED Display
Bluetooth Module
Low Energy Module'
VDD: 1.8 - 3.6V
AVDD: 1.8 - 3.6V
DCC: 2.1 - 3.6V
Temp: -25 - 75°C
1.50" RGB OLED DISPLAY
128x128 Pixels
SSD1351
3/4-Pin SPI
UG-2828GDEDF11
IMU
Gesture Sensor
APDS-9960
ASDK-32.768
ASCO-8
STM32L476
MCP73831
MAX17048
I2C ADDRESS = 0x36
13V Boost
AP2112K-3.3TRG-1
FAN5331SX
VOUT = 1.23V * (1 + R6/R7)
VOUT = 13.53V
BTN_NRST
BTN_BOOT0
BTN_BACK
BTN_DN
BTN_UP
BTN_SEL
TESTPOINT-0603
MICRO-USB