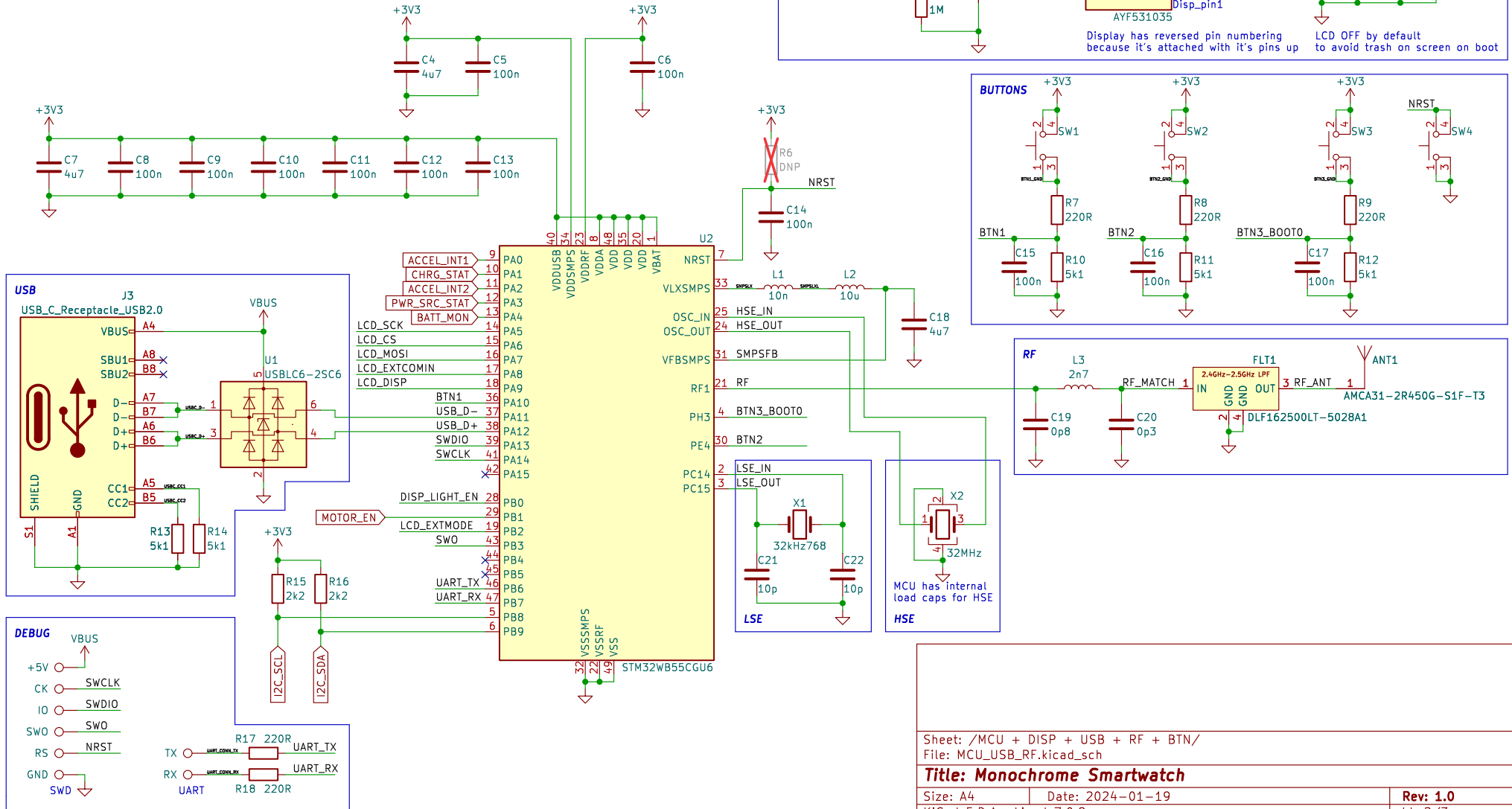


# Monochrome Smartwatch

MCU + DISP + USB + RF + BTN  
(1/2)



# Monochrome Smartwatch

## POWER + SENSORS + MOTOR (2/2)

+3V3 = +3.3V (or lower if VCC is lower than about +3.5V)  
VBUS = +4.5V - +5.5V (USB or SWD)  
VCC = +2.8V - +5.5V (BATT, USB or SWD)  
+BAT = Positive battery terminal  
-BAT = Negative battery terminal

Power flow:  
Discharge while not charging: +BATT -> VCC -> +3V3  
Discharge while charging: VBUS -> VCC -> +3V3  
Charge: VBUS -> +BATT

