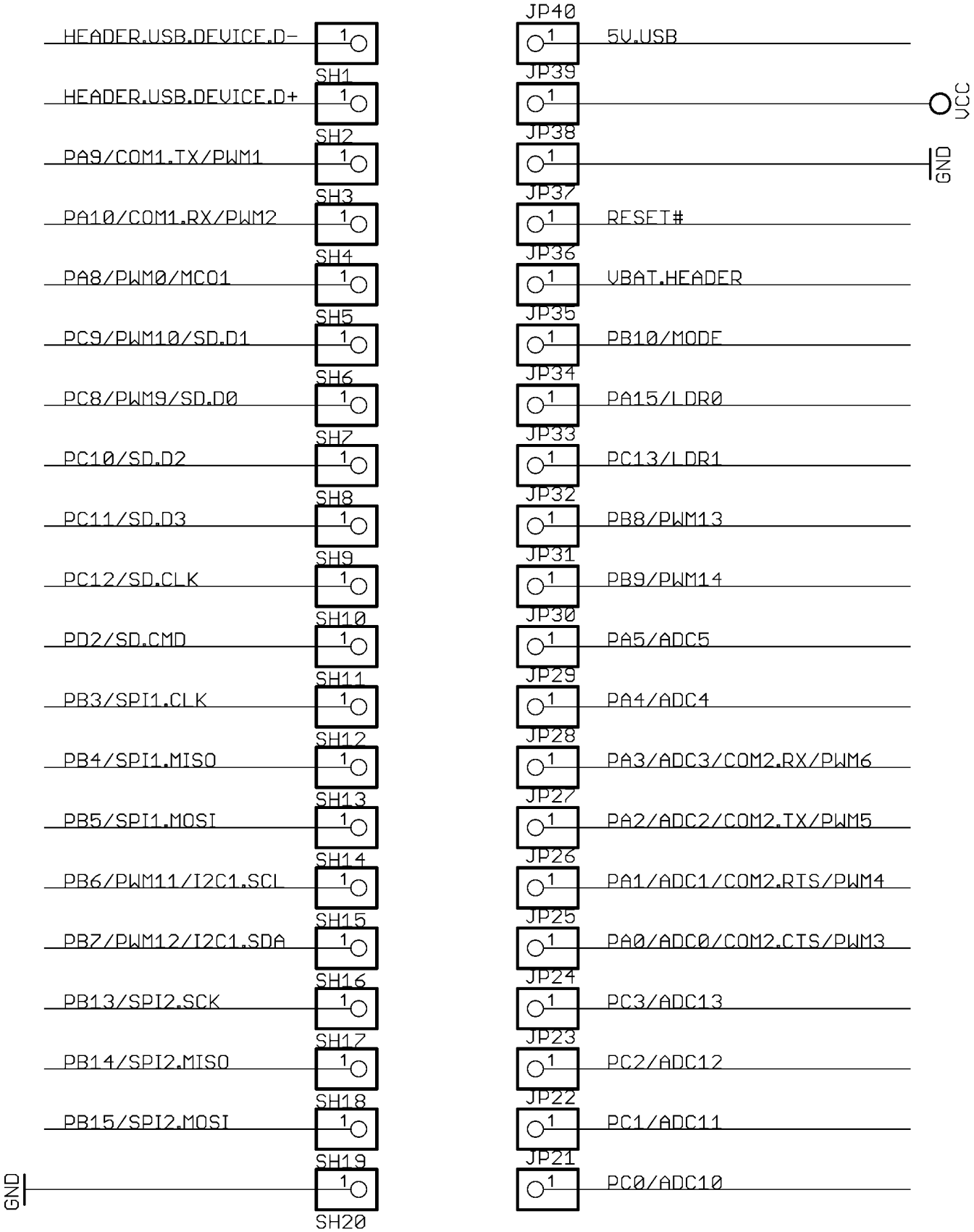
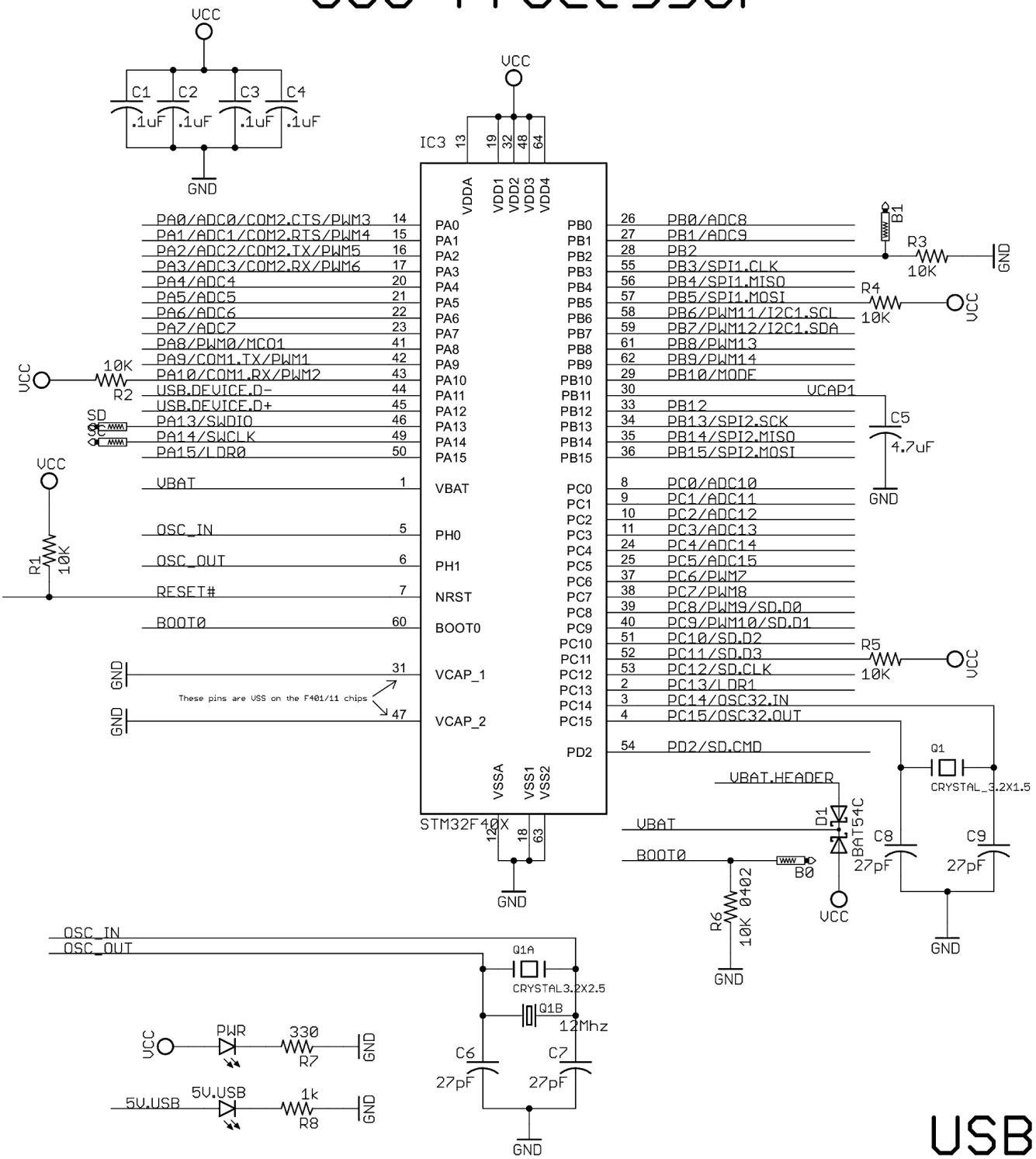
Headers


HEADER.USB.DEVICE.D-
SH1
HEADER.USB.DEVICE.D+
SH2
PA9/COM1.TX/PWM1
SH3
PA10/COM1.RX/PWM2
SH4
PA8/PWM0/MCO1
SH5
PC9/PWM10/SD.D1
SH6
PC8/PWM9/SD.D0
SH7
PC10/SD.D2
SH8
PC11/SD.D3
SH9
PC12/SD.CLK
SH10
PD2/SD.CMD
SH11
PB3/SPI1.CLK
SH12
PB4/SPI1.MISO
SH13
PB5/SPI1.MOSI
SH14
PB6/PWM11/I2C1.SCL
SH15
PB7/PWM12/I2C1.SDA
SH16
PB13/SPI2.SCK
SH17
PB14/SPI2.MISO
SH18
PB15/SPI2.MOSI
SH19
GND
SH20
JP40
5V.USB
JP39
VCC
JP38
GND
JP37
RESET#
JP36
VBAT.HEADER
JP35
PB10/MODE
JP34
PA15/LDR0
JP33
PC13/LDR1
JP32
PB8/PWM13
JP31
PB9/PWM14
JP30
PA5/ADC5
JP29
PA4/ADC4
JP28
PA3/ADC3/COM2.RX/PWM6
JP27
PA2/ADC2/COM2.TX/PWM5
JP26
PA1/ADC1/COM2.RTS/PWM4
JP25
PA0/ADC0/COM2.CTS/PWM3
JP24
PC3/ADC13
JP23
PC2/ADC12
JP22
PC1/ADC11
JP21
PC0/ADC10

G30 Processor



USB