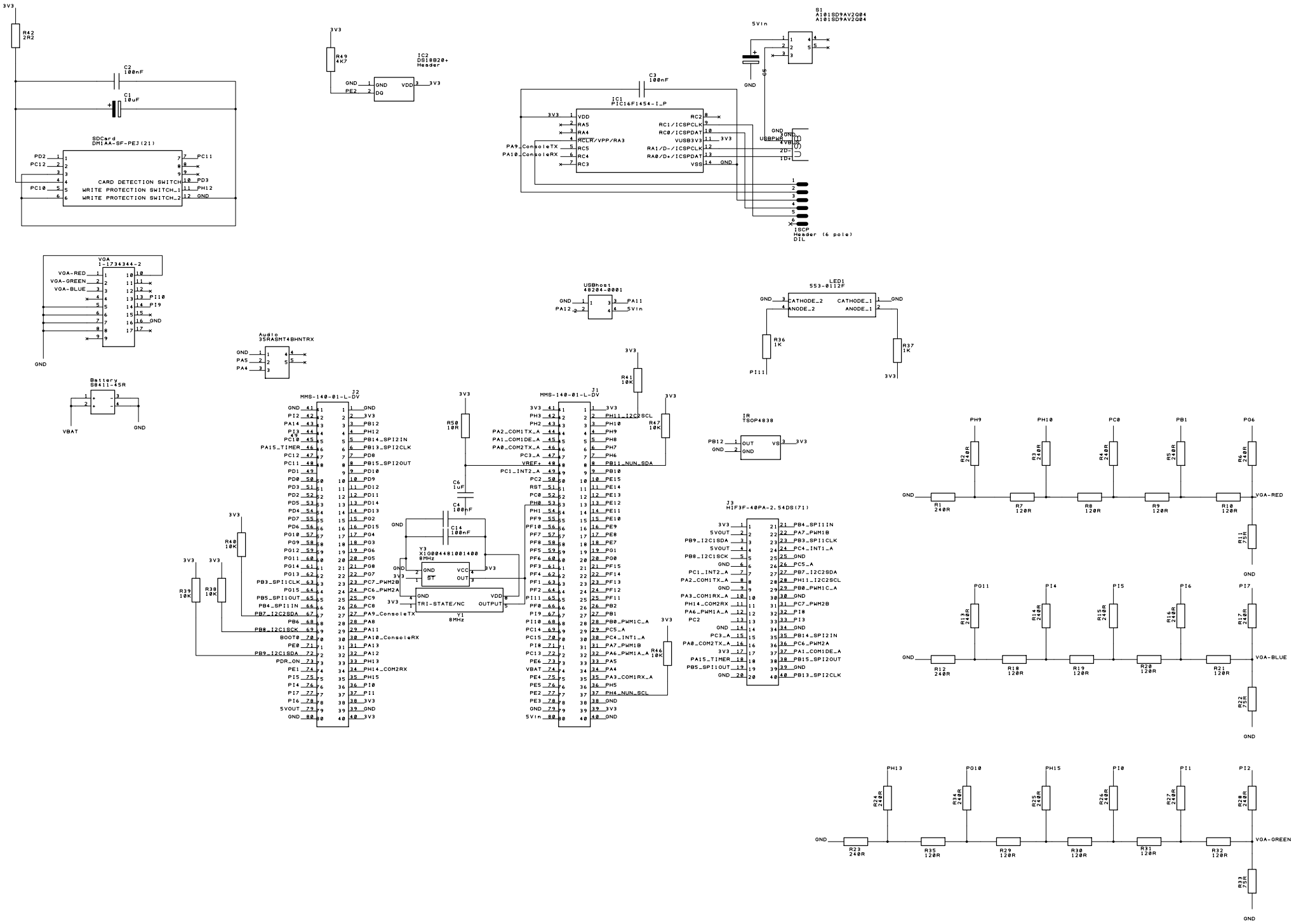
R42 2R2
C2 100nF
C1 10uF
SDCard DM1AA-SF-PEJ(21)
CARD DETECTION SWITCH
WRITE PROTECTION SWITCH_1
WRITE PROTECTION SWITCH_2
R49 4K7
IC2 DS18B20+ Header
C3 100nF
IC1 PIC16F1454-I_P
S1 A101SD9AV2Q04 A101SD9AV2Q04
5VIn
USBPWR
ICSP Header (6 pole) DIL
VGA 1-1734344-2
VGA-RED
VGA-GREEN
VGA-BLUE
Audio 35RASMT4BHNTRX
Battery S8411-45R
VBAT
USBhost 48204-0001
LED1 553-0112F
R36 1K
R37 1K
MMS-140-01-L-DV
J2
J1
R41 10K
R47 10K
R50 10R
C6 1uF
C4 100nF
C14 100nF
Y3 X1G0044810014008MHz
Y1 8MHz
TRI-STATE/NC
IR TSOP4838
J3 HIF3F-40PA-2.54DS(71)
R40 10K
R39 10K
R38 10K
R46 10K
R1 240R
R7 120R
R8 120R
R9 120R
R10 120R
R11 75R
R12 240R
R18 120R
R19 120R
R20 120R
R21 120R
R22 75R
R23 240R
R35 120R
R29 120R
R30 120R
R31 120R
R32 120R
R33 75R
VGA-BLUE
VGA-GREEN