

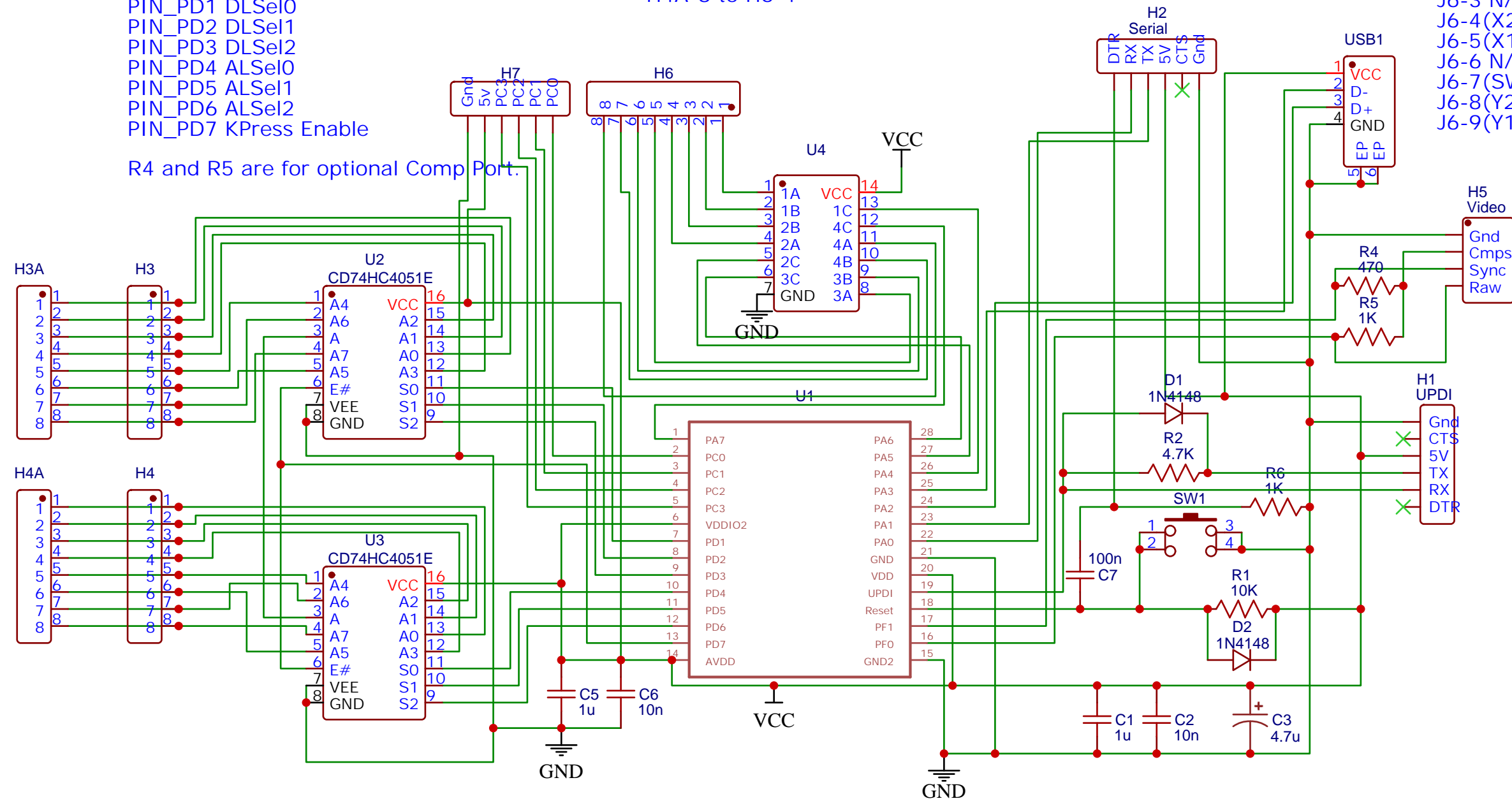
Connections:
 PIN_PA0 Serial
 PIN_PA1 Serial
 PIN_PA2 USB IRQ
 PIN_PA3 USB Data
 PIN_PD1 DLSeI0
 PIN_PD2 DLSeI1
 PIN_PD3 DLSeI2
 PIN_PD4 ALSeI0
 PIN_PD5 ALSeI1
 PIN_PD6 ALSeI2
 PIN_PD7 KPress Enable

R4 and R5 are for optional Comp Port.

ZX-81 Shift
 H3A-1 to H6-1
 H4A-6 to H6-2

ZX-Spectrum Shift
 H3A-1 to H6-1
 H4A-6 to H6-2
 H3A-2 to H6-3
 H4A-8 to H6-4

MacIntosh Connections
 J9-1(Gnd) to H5-1
 J9-2(Clk) to H5-4
 J9-3(Data) to H5-3
 J9-4(+5v) to H5-2
 (Don't populate R4 or R5)
 J6-1(Gnd) H7-1
 J6-2(+5V) H7-2
 J6-3 N/C
 J6-4(X2) H7-3
 J6-5(X1) H7-4
 J6-6 N/C
 J6-7(SW-) to U4-12
 J6-8(Y2) to H7-5
 J6-9(Y1) to H7-6



TITLE: USB to Retro Keyboard Controller		REV: 1.0
Company: Your Company		Sheet: 1/1
Date: 2022-09-11		Drawn By: Peter Nichols