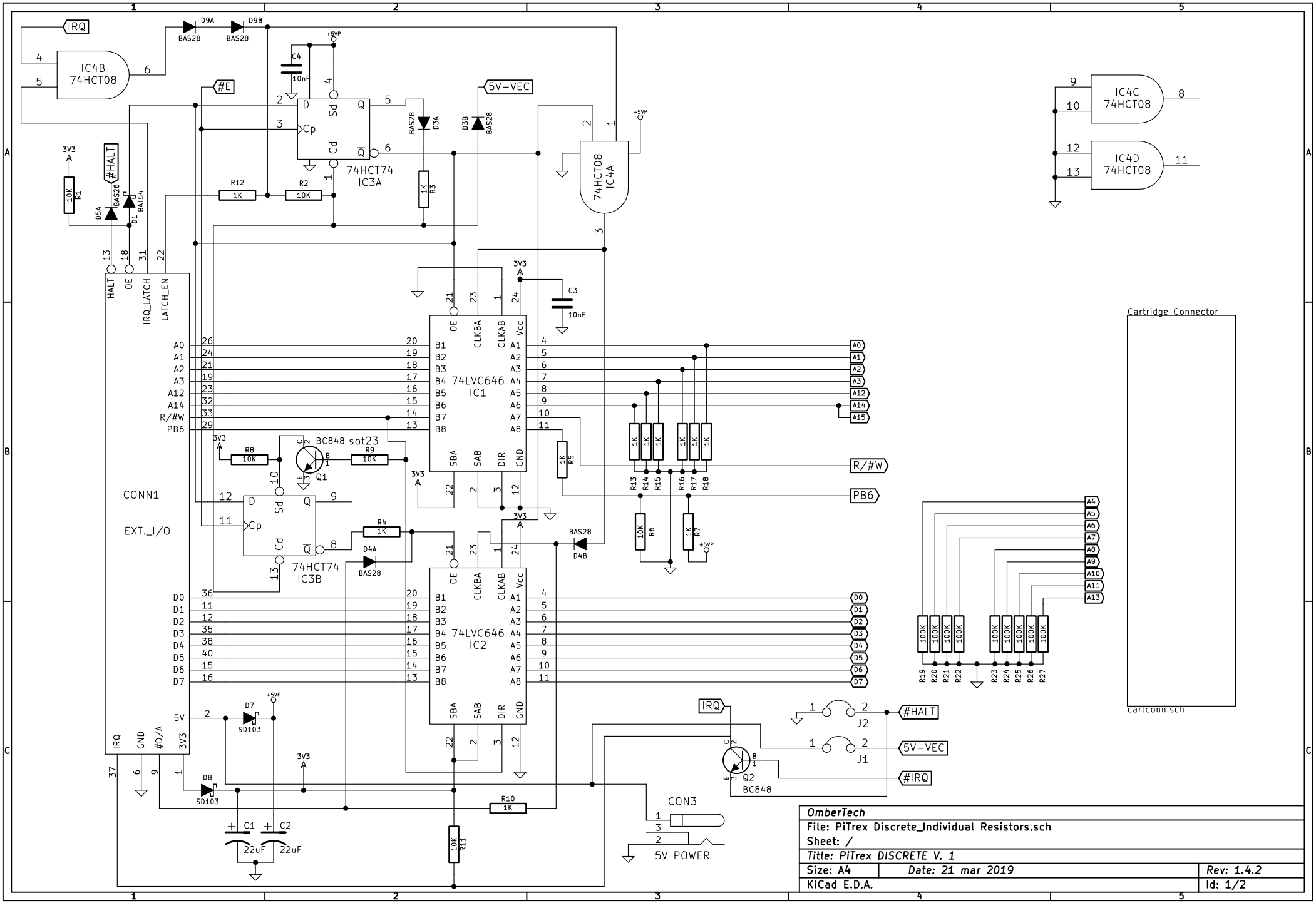
IRQ
IC4B
74HCT08
D9A
BAS28
D9B
BAS28
#E
C4
10nF
+5VP
74HCT74
IC3A
5V-VEC
D3A
BAS28
D3B
BAS28
74HCT08
IC4A
IC4C
74HCT08
IC4D
74HCT08
3V3
#HALT
R1
10K
D5A
BAS28
D1
BAT54
R12
1K
R2
10K
R3
1K
HALT
OE
IRQ_LATCH
LATCH_EN
C3
10nF
74LVC646
IC1
A0
A1
A2
A3
A12
A14
R/#W
PB6
R8
10K
BC848 sot23
Q1
R9
10K
R4
1K
D4A
BAS28
D4B
BAS28
R5
1K
R6
10K
R7
1K
R13
R14
R15
R16
R17
R18
CONN1
EXT._I/O
74HCT74
IC3B
74LVC646
IC2
D0
D1
D2
D3
D4
D5
D6
D7
R19
R20
R21
R22
R23
R24
R25
R26
R27
Cartridge Connector
cartconn.sch
5V
IRQ
GND
#D/A
3V3
D7
SD103
D8
SD103
C1
22uF
C2
22uF
R10
1K
R11
10K
CON3
5V POWER
J2
#HALT
J1
5V-VEC
#IRQ
Q2
BC848
OmberTech
File: PiTrex Discrete_Individual Resistors.sch
Sheet: /
Title: PiTrex DISCRETE V. 1
Size: A4
Date: 21 mar 2019
Rev: 1.4.2
KiCad E.D.A.
Id: 1/2