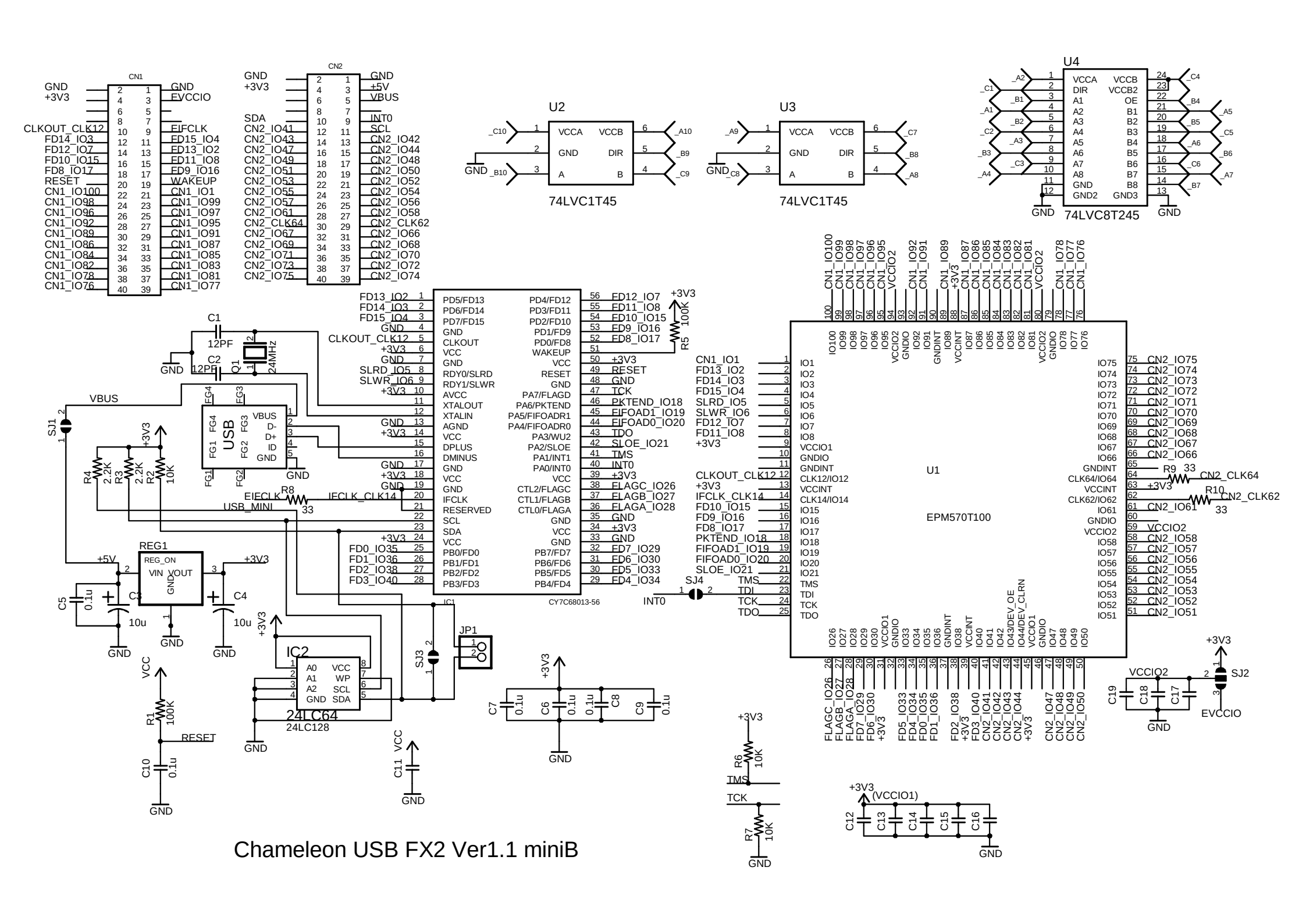
CN1
CN2
U2
U3
U4
74LVC1T45
74LVC1T45
74LVC8T245
U1
EPM570T100
CY7C68013-56
USB
USB_MINI
REG1
IC2
24LC64
24LC128
SJ1
SJ2
SJ3
SJ4
JP1
Q1
24MHz
C1
12PF
C2
12PF
R1
100K
R2
10K
R3
2.2K
R4
2.2K
R5
100K
R6
10K
R7
10K
R8
33
R9
33
R10
33
EIFCLK
IFCLK_CLK14
RESET
TMS
TCK
INT0
VBUS
GND
+3V3
+5V
EVCCIO
VCCIO2
(VCCIO1)
Chameleon USB FX2 Ver1.1 miniB