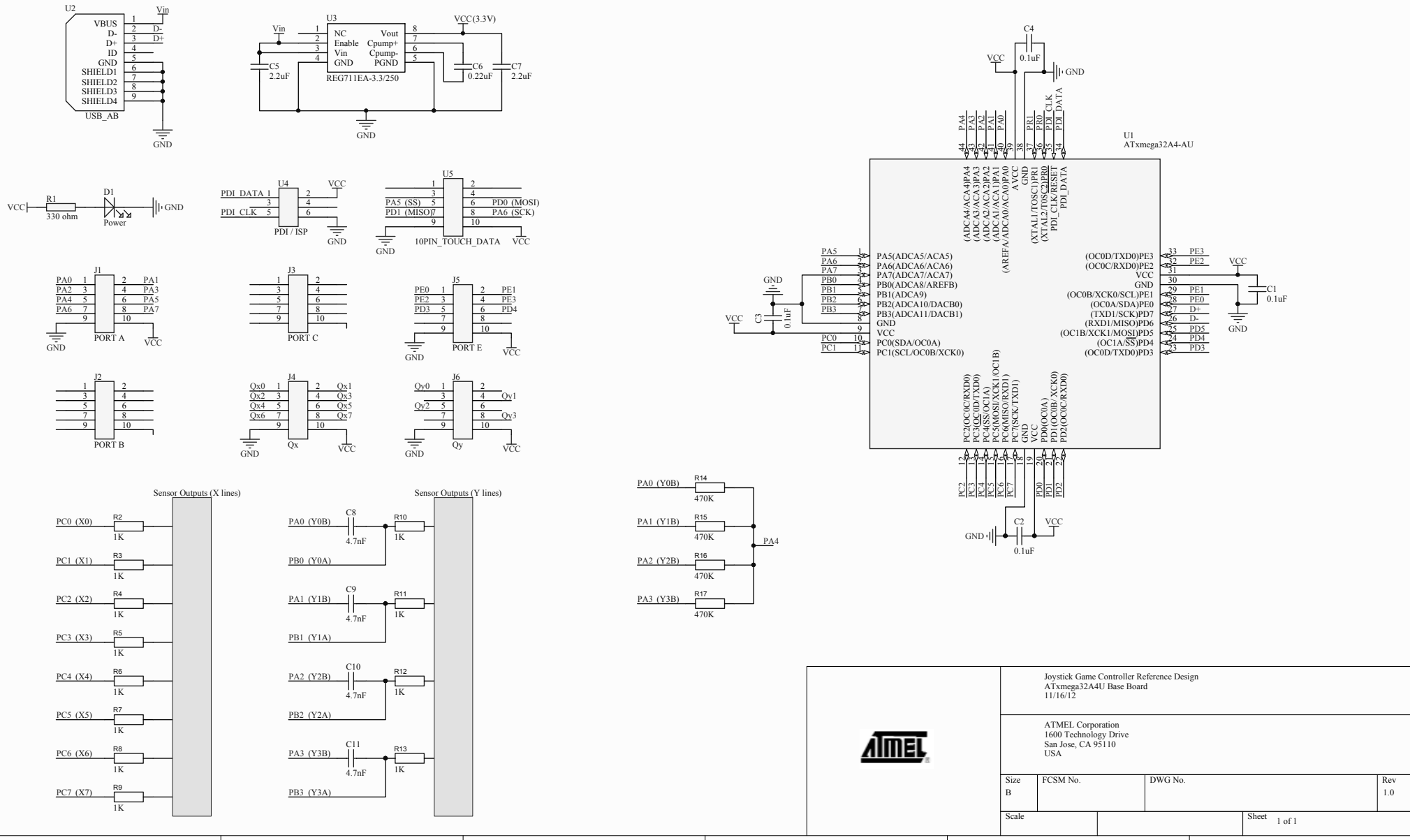
U2
USB_AB
U3
REG711EA-3.3/250
U1
ATxmega32A4-AU
U4
PDI / ISP
U5
10PIN_TOUCH_DATA
J1
PORT A
J2
PORT B
J3
PORT C
J4
Qx
J5
PORT E
J6
Qy
Power
Sensor Outputs (X lines)
Sensor Outputs (Y lines)
Joystick Game Controller Reference Design
ATxmega32A4U Base Board
11/16/12
ATMEL Corporation
1600 Technology Drive
San Jose, CA 95110
USA