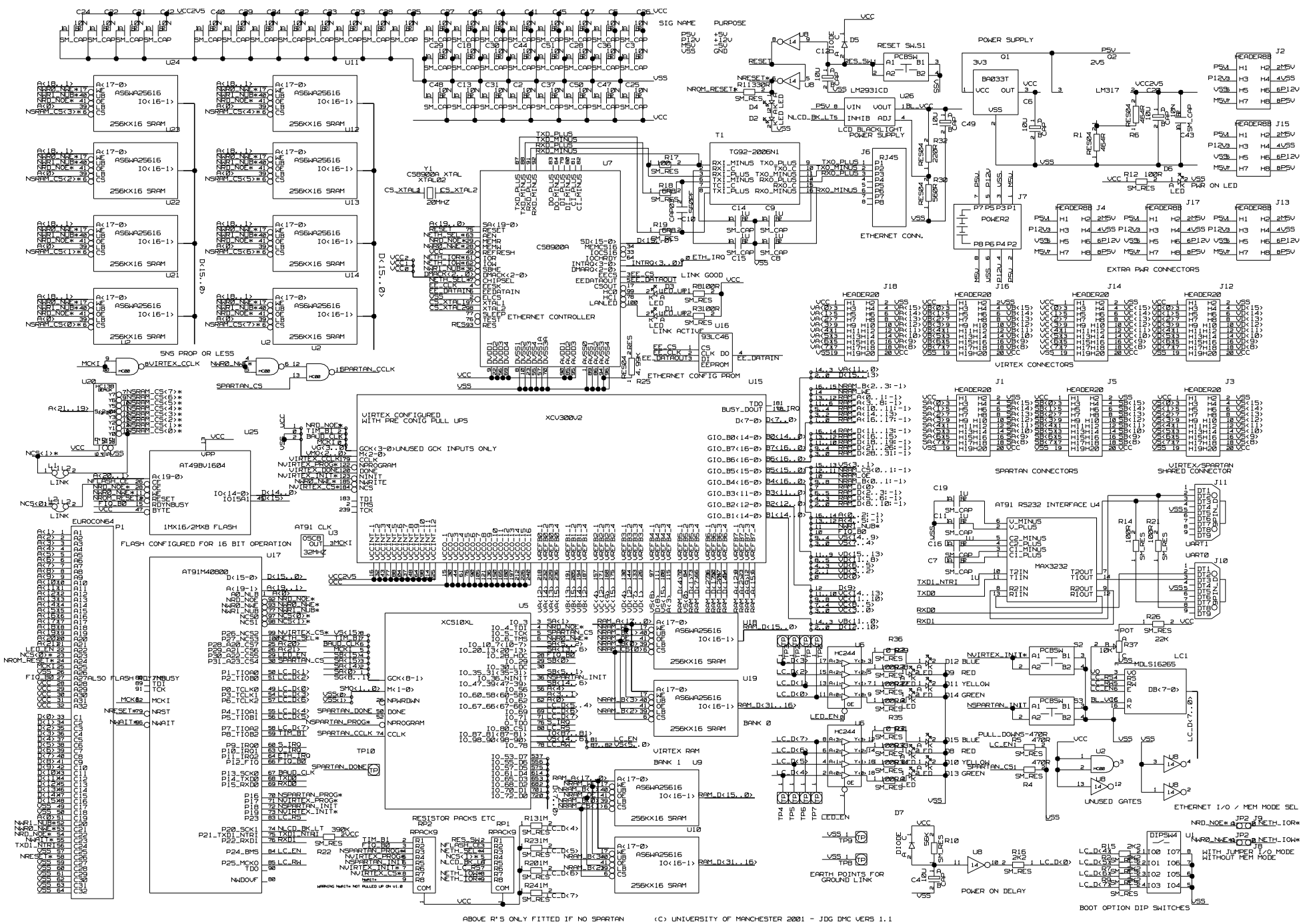
SIG NAME
PURPOSE
POWER SUPPLY
RESET SW.S1
LM2931CD
LCD BLACKLIGHT POWER SUPPLY
ETHERNET CONN.
EXTRA PWR CONNECTORS
PWR ON LED
SNS PROP OR LESS
CS8900A XTAL
CS8900A
ETHERNET CONTROLLER
LINK GOOD
LINK ACTIVE
ETHERNET CONFIG PROM
VIRTEX CONNECTORS
SPARTAN CONNECTORS
VIRTEX/SPARTAN SHARED CONNECTOR
VIRTEX CONFIGURED WITH PRE CONIG PULL UPS
XCV300V2
UNUSED GCK INPUTS ONLY
AT49BV1604
1MX16/2MX8 FLASH
FLASH CONFIGURED FOR 16 BIT OPERATION
AT91 CLK
AT91M40800
XCS10XL
VIRTEX RAM
BANK 1
BANK 0
AT91 RS232 INTERFACE U4
MAX3232
UNUSED GATES
ETHERNET I/O / MEM MODE SEL
WITH JUMPER I/O MODE WITHOUT MEM MODE
RESISTOR PACKS ETC
EARTH POINTS FOR GROUND LINK
POWER ON DELAY
BOOT OPTION DIP SWITCHES
ABOVE R'S ONLY FITTED IF NO SPARTAN
(C) UNIVERSITY OF MANCHESTER 2001 - JDG DMC VERS 1.1