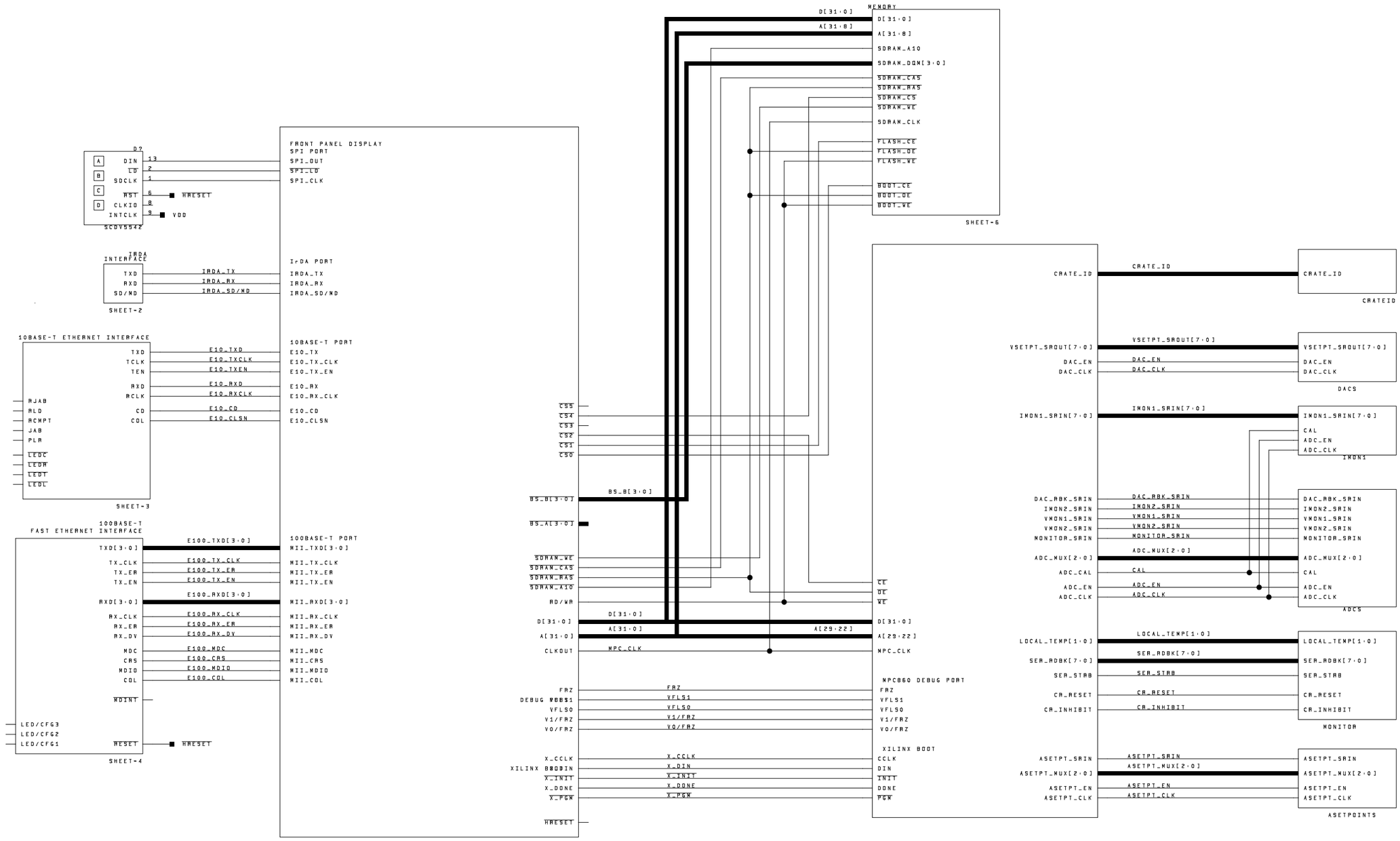
REV	DESCRIPTION	DFTM	CHKM	ENGM APPV	DATE



SP3MCOR.1
10-13-2000_9:21

STANFORD LINEAR ACCELERATOR CENTER
U.S. DEPARTMENT OF ENERGY
STANFORD UNIVERSITY STANFORD, CALIFORNIA

PROPRIETARY DATA OF STANFORD UNIVERSITY AND/OR U.S. DEPARTMENT OF ENERGY. RECIPIENT SHALL NOT PUBLISH THE INFORMATION WITHIN UNLESS GRANTED SPECIFIC PERMISSION OF STANFORD UNIVERSITY.

		DATE	APPROVALS
ENGR	JEFF OLSEN	10/11/00	
DFTR			
CHKR			

SHEET 1 OF

SPEAR 3

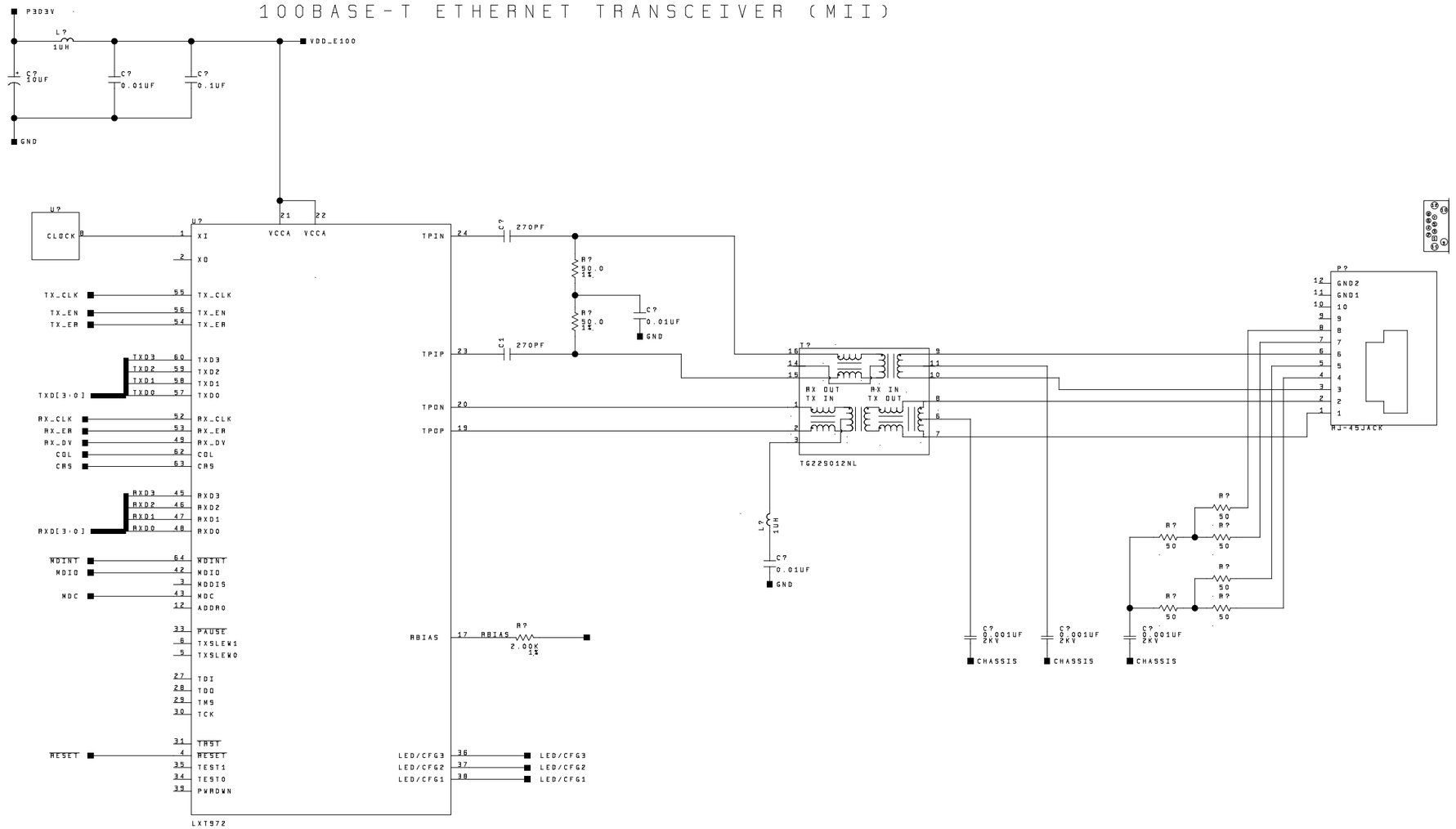
MCOR 30 POWER SUPPLY CONTROLLER

SP3MCOR

D

REV	DESCRIPTION	DFTM	CHKM	ENGM APPV	DATE

100BASE-T ETHERNET TRANSCEIVER (MII)



100BASET.1
10-12-2000_16:53

STANFORD LINEAR ACCELERATOR CENTER
U.S. DEPARTMENT OF ENERGY
STANFORD UNIVERSITY STANFORD, CALIFORNIA

PROPRIETARY DATA OF STANFORD UNIVERSITY AND/OR U.S. DEPARTMENT OF ENERGY. RECIPIENT SHALL NOT PUBLISH THE INFORMATION WITHIN UNLESS GRANTED SPECIFIC PERMISSION OF STANFORD UNIVERSITY.

	DATE	APPROVALS
ENGM JEFF OLSEN	10/11/00	
DFTM		
CHKM		

SHEET 4 OF

SPEAR 3

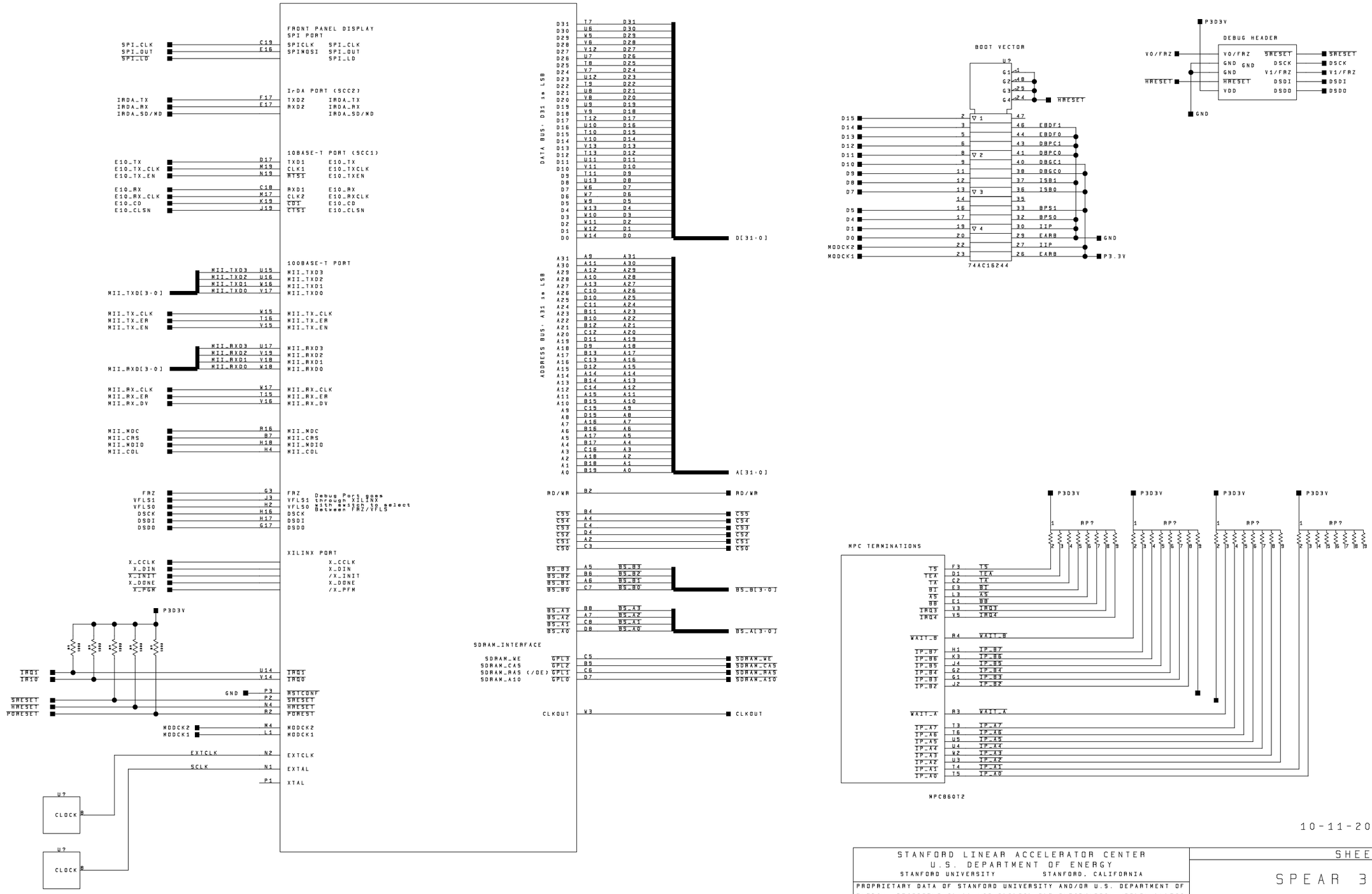
MCOR 30 POWER SUPPLY CONTROLLER

SP3MCOR

D

REV	DESCRIPTION	DFTM	CHKM	ENGM APPV	DATE

MPC 860T POWER PC



CPU.1
10-11-2000_17:37

STANFORD LINEAR ACCELERATOR CENTER
U.S. DEPARTMENT OF ENERGY
STANFORD UNIVERSITY STANFORD, CALIFORNIA

PROPRIETARY DATA OF STANFORD UNIVERSITY AND/OR U.S. DEPARTMENT OF ENERGY. RECIPIENT SHALL NOT PUBLISH THE INFORMATION WITHIN UNLESS GRANTED SPECIFIC PERMISSION OF STANFORD UNIVERSITY.

		DATE	APPROVALS
ENGR	JEFF OLSEN	10/11/00	
DFTM			
CHKM			

SHEET 5 OF

SPEAR 3

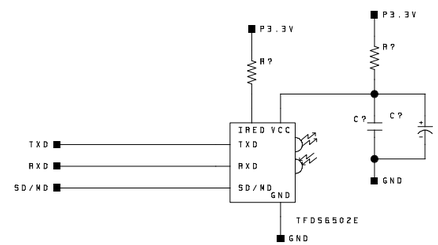
MCOR 30 POWER SUPPLY CONTROLLER

SP3MCOR

D

REV	DESCRIPTION	DFTM	CHKR	ENGR APPV	DATE

INFRARED TRANSCEIVER



IRDA.1
10-12-2000_10:51

STANFORD LINEAR ACCELERATOR CENTER
U.S. DEPARTMENT OF ENERGY
STANFORD UNIVERSITY STANFORD, CALIFORNIA

PROPRIETARY DATA OF STANFORD UNIVERSITY AND/OR U.S. DEPARTMENT OF ENERGY. RECIPIENT SHALL NOT PUBLISH THE INFORMATION WITHIN UNLESS GRANTED SPECIFIC PERMISSION OF STANFORD UNIVERSITY.

	DATE	APPROVALS
ENGR JEFF OLSEN	10/11/00	
DFTM		
CHKR		

SHEET 2 OF

SPEAR 3

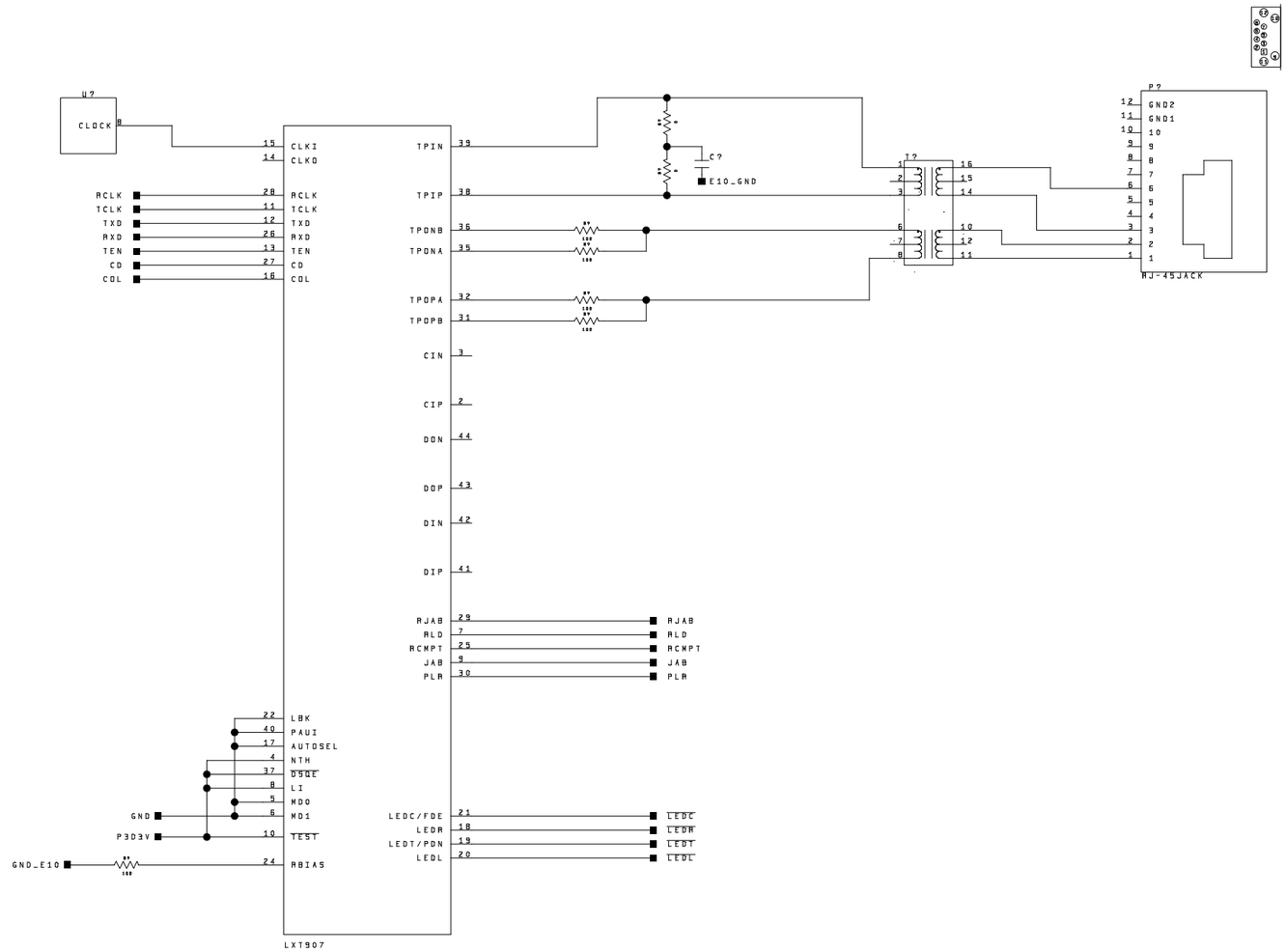
MCOR 30 POWER SUPPLY CONTROLLER

SP3MCOR

D

REV	DESCRIPTION	DFTM	CHKM	ENGM APPV	DATE

10BASE-T ETHERNET TRANSCEIVER

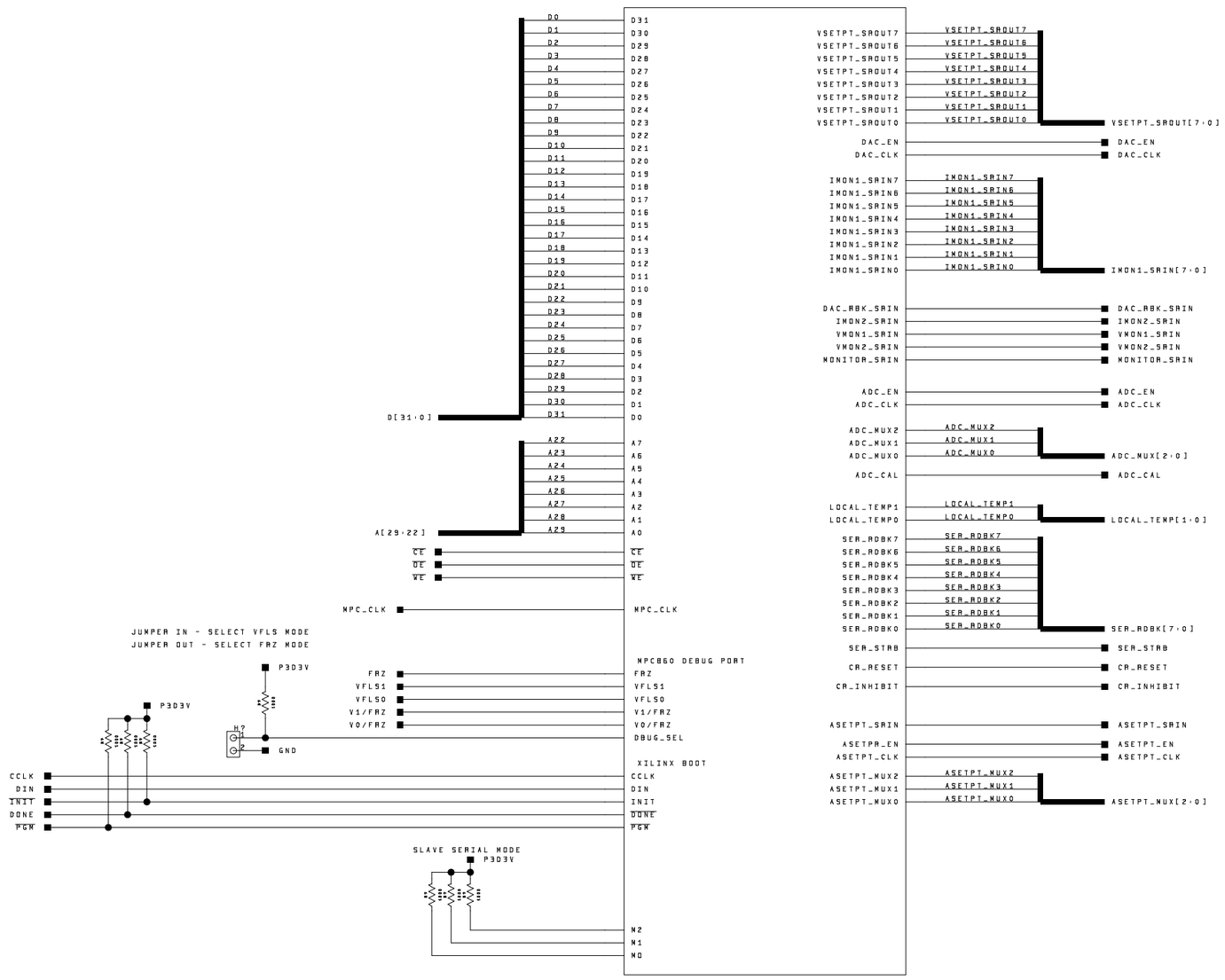


10BASET.1
10-12-2000_14:34

STANFORD LINEAR ACCELERATOR CENTER U.S. DEPARTMENT OF ENERGY STANFORD UNIVERSITY STANFORD, CALIFORNIA			SHEET 3 OF
PROPRIETARY DATA OF STANFORD UNIVERSITY AND/OR U.S. DEPARTMENT OF ENERGY. RECIPIENT SHALL NOT PUBLISH THE INFORMATION WITHIN UNLESS GRANTED SPECIFIC PERMISSION OF STANFORD UNIVERSITY.			SPEAR 3 MCOR 30 POWER SUPPLY CONTROLLER SP3MCOR
	DATE	APPROVALS	
ENGM JEFF OLSEN	10/11/00		
DFTM			
CHKM			
			D

REV	DESCRIPTION	DFTM	CHKM	ENGM APPV	DATE

XILINX DAC AND ADC INTERFACE

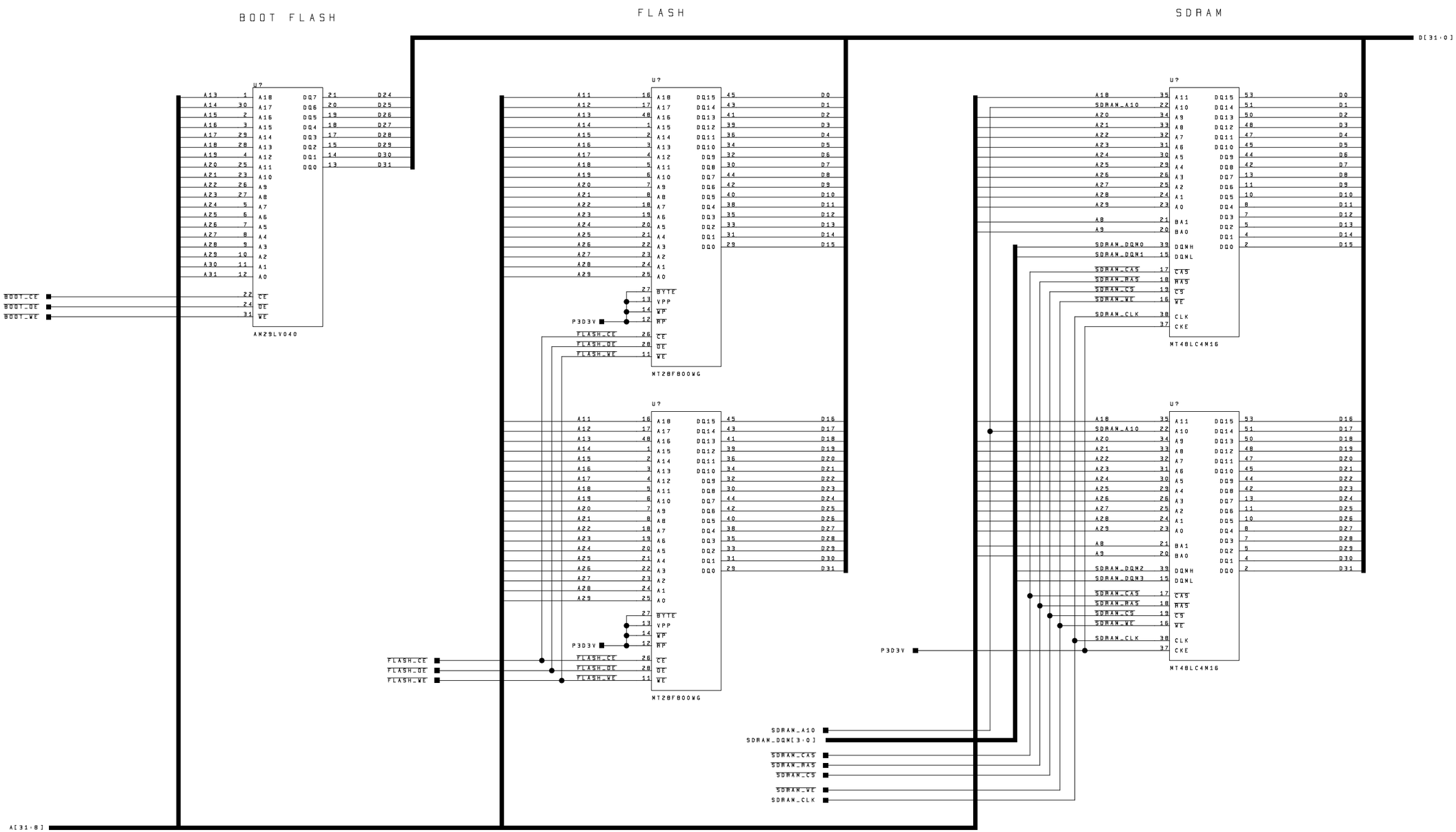


DIGITALIO.1
10-11-2000_17:40

STANFORD LINEAR ACCELERATOR CENTER U.S. DEPARTMENT OF ENERGY STANFORD UNIVERSITY STANFORD, CALIFORNIA			SHEET 7 OF
PROPRIETARY DATA OF STANFORD UNIVERSITY AND/OR U.S. DEPARTMENT OF ENERGY. RECIPIENT SHALL NOT PUBLISH THE INFORMATION WITHIN UNLESS GRANTED SPECIFIC PERMISSION OF STANFORD UNIVERSITY.			SPEAR 3 MCOR 30 POWER SUPPLY CONTROLLER SP3MCOR
	DATE	APPROVALS	
ENGM JEFF OLSEN	10/11/00		
DFTM			
CHKM			
			D

REV	DESCRIPTION	DFTM	CHKM	ENGM APPV	DATE

MEMORY



MEMORY.1
10-11-2000_9:55

STANFORD LINEAR ACCELERATOR CENTER
U.S. DEPARTMENT OF ENERGY
STANFORD UNIVERSITY STANFORD, CALIFORNIA

PROPRIETARY DATA OF STANFORD UNIVERSITY AND/OR U.S. DEPARTMENT OF ENERGY. RECIPIENT SHALL NOT PUBLISH THE INFORMATION WITHIN UNLESS GRANTED SPECIFIC PERMISSION OF STANFORD UNIVERSITY.

	DATE	APPROVALS
ENGM JEFF OLSEN	10/11/00	
DFTM		
CHKM		

SHEET 6 OF

SPEAR 3

MCOR 30 POWER SUPPLY CONTROLLER

SP3MCOR

D