

E

D

C

B

A

6

5

4

3

2

1

E

D

C

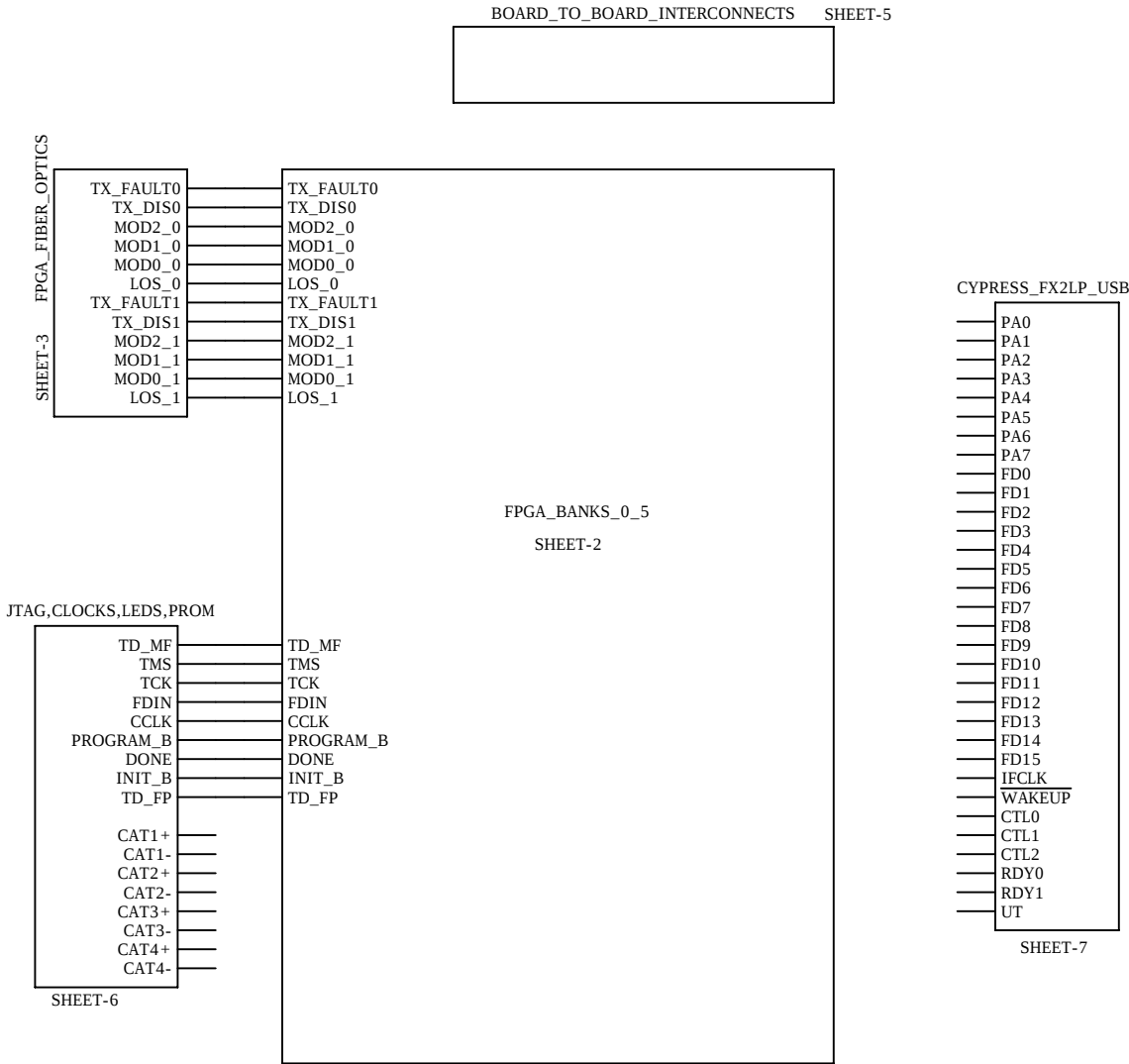
B

A

Assembly instructions:
install 2mm 2 pin jumper header 156_DIS and 250_DIS
install GND test points

notes updated 2012-05-16
added size/package notes to schematic

notes updated 2012-10-05
added notes about bank voltages and N18/M18/L10/K10/J2/M10



institution:	University of Hawai'i at Manoa High Energy Physics Group Instrumentation Development Lab
title:	SCROD
revision:	A2
IDLAB design #:	IDL_12_010
circuit design:	LJR, MZA, GSV, KAN
PCB design:	LJR, MZA
sheet #:	1 of 7
sheet description:	block diagram
date last modified:	2012-06-05



E

D

C

B

A

E

D

C

B

A

6

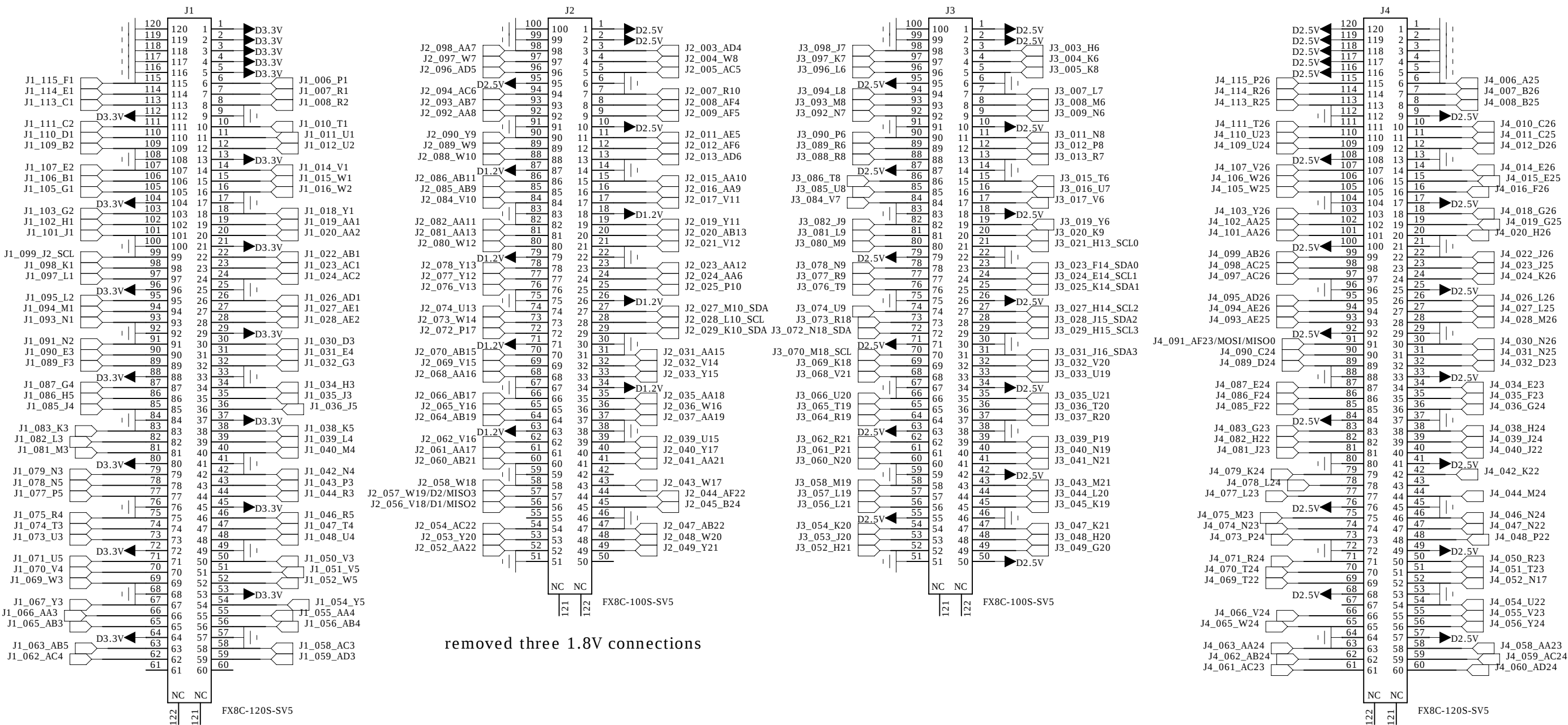
5

4

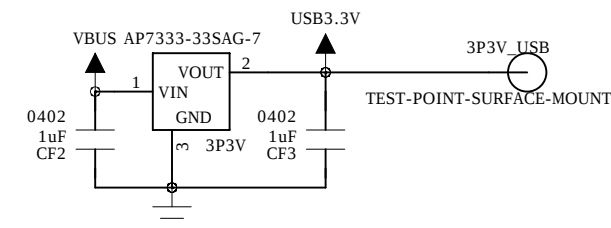
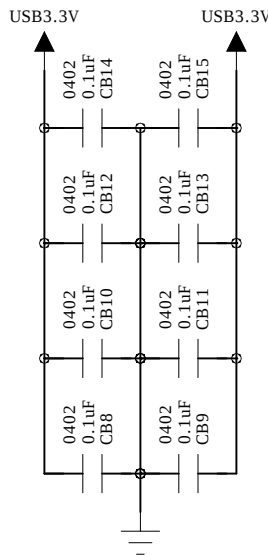
3

2

1



institution:	University of Hawai'i at Manoa High Energy Physics Group Instrumentation Development Lab
title:	SCROD
revision:	A2
IDLAB design #:	IDL_12_010
circuit design:	LJR, MZA, GSV, KAN
PCB design:	LJR, MZA
sheet #:	5 of 7
sheet description:	board-to-board interconnects
date last modified:	2012-06-05



institution:	University of Hawai'i at Manoa High Energy Physics Group Instrumentation Development Lab
title:	SCROD
revision:	A2
IDLAB design #:	IDL_12_010
circuit design:	LJR, MZA, GSV, KAN
PCB design:	LJR, MZA
sheet #:	7 of 7
sheet description:	Cypress FX2LP USB
date last modified:	2012-06-05