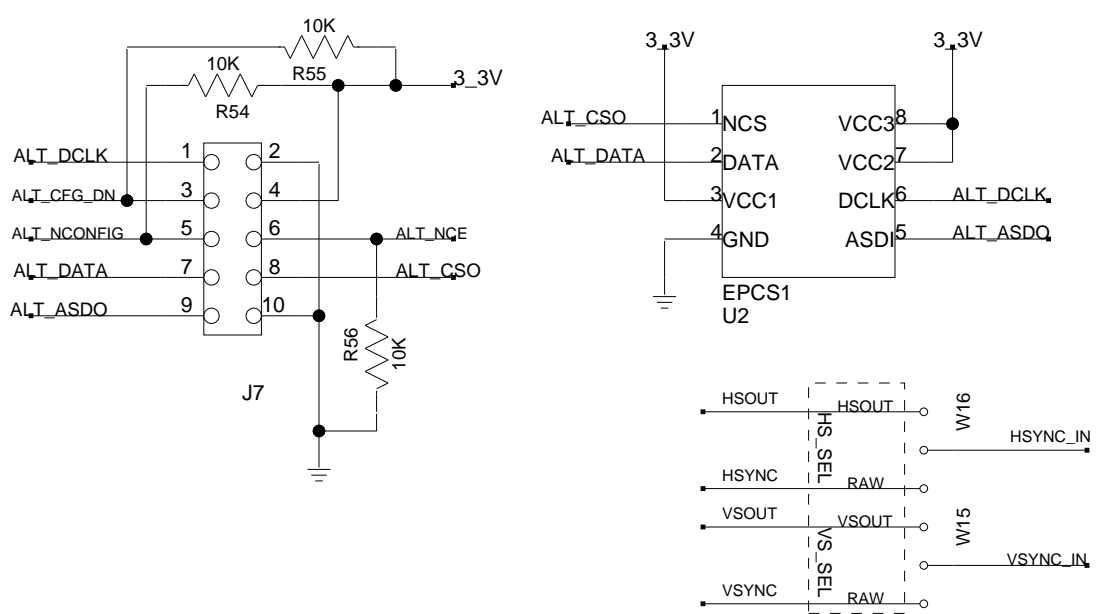
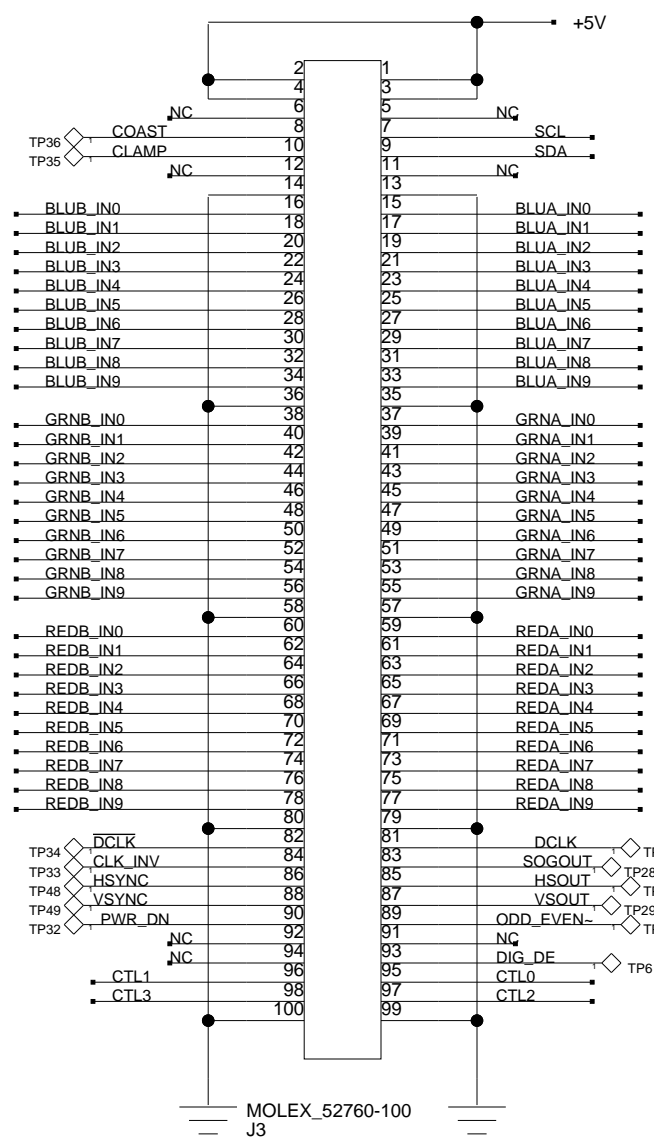
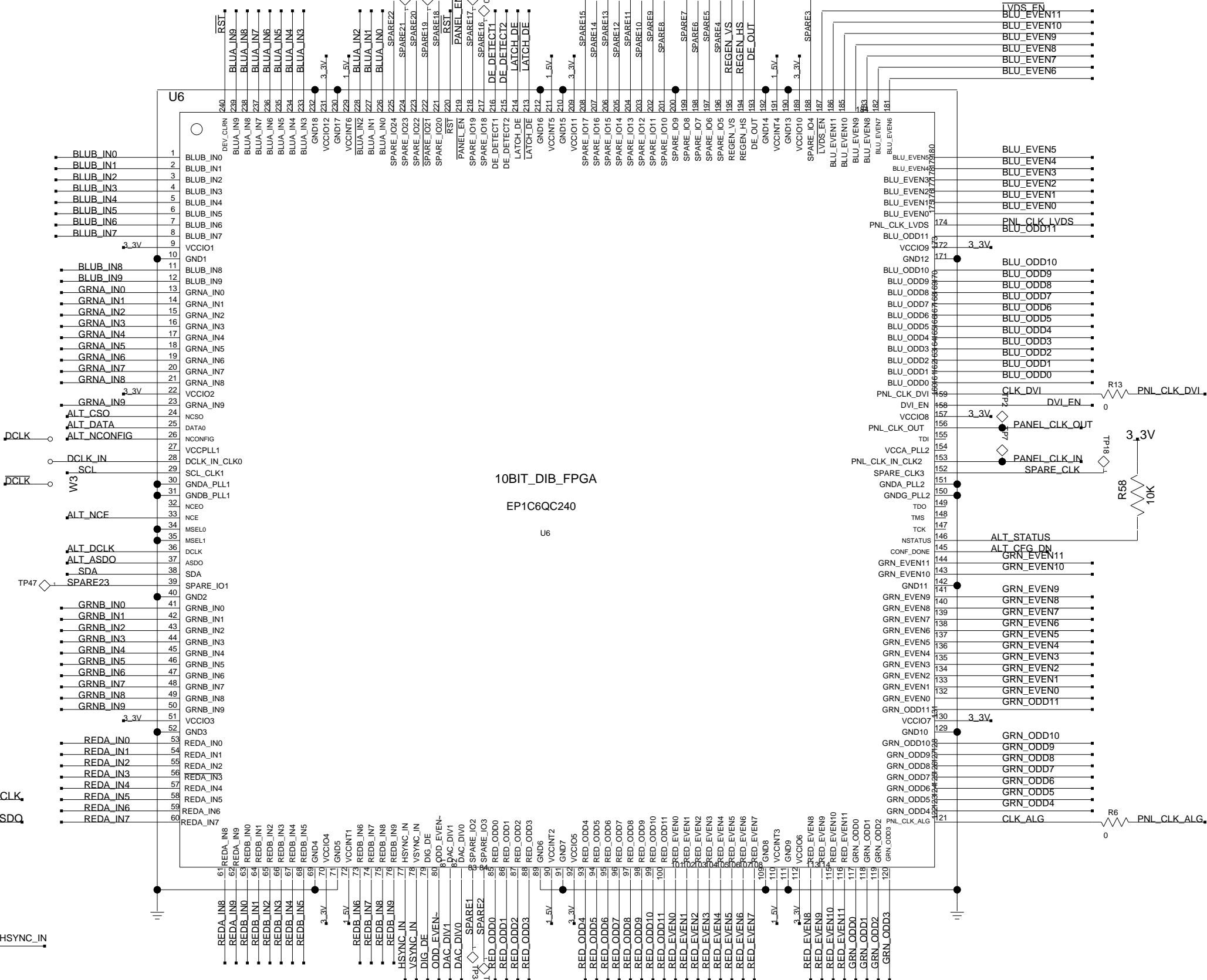


ADD NET NAMES FOR ALL TP'S (EXCEPT SPARES) TO SILKSCREEN




ADD THIS TEXT TO SILKSCREEN

ADD THIS TEXT TO SILKSCREEN: "DE ON"



REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



ANALOG DEVICES

HSC GREENSBORO
7910 TRIAD CENTER DRIVE
GREENSBORO NC 27409

TITLE: **10-BIT DISPLAY INTERFACE BOARD**

DRAWING NUMBER: **GSO8273**

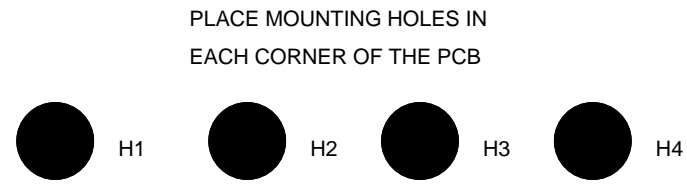
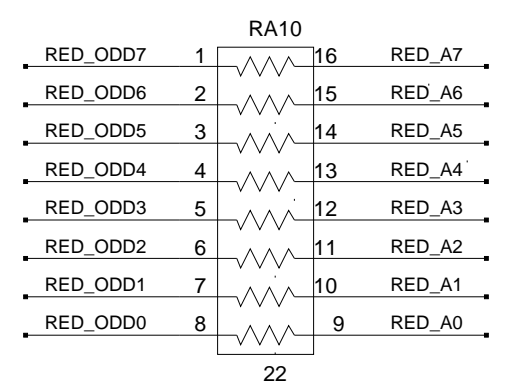
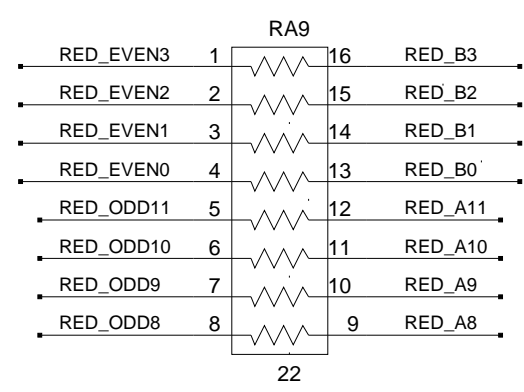
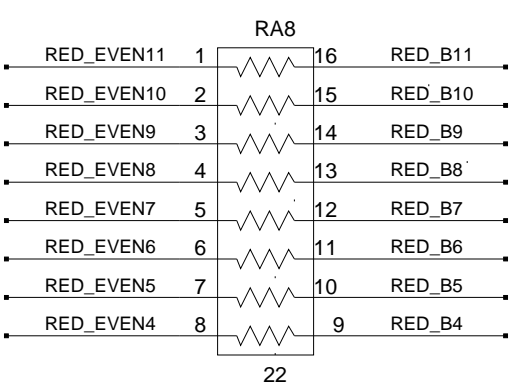
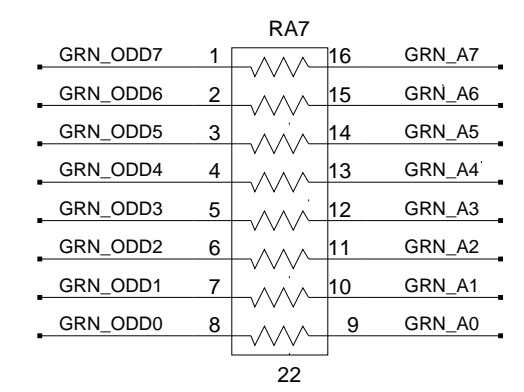
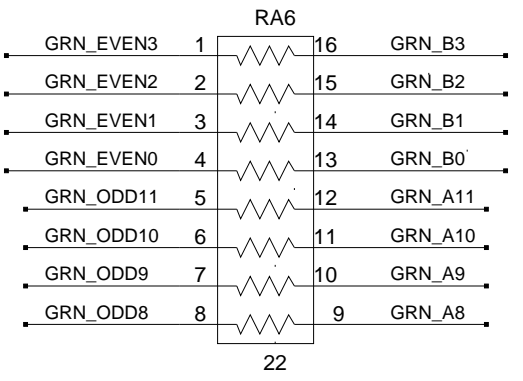
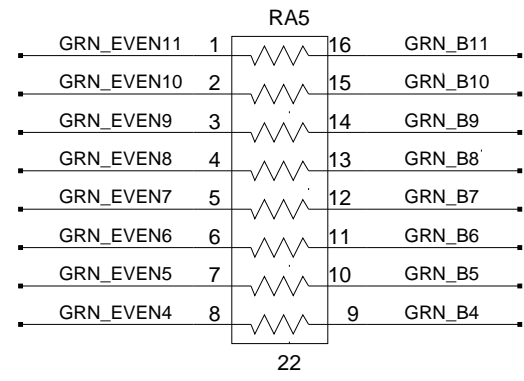
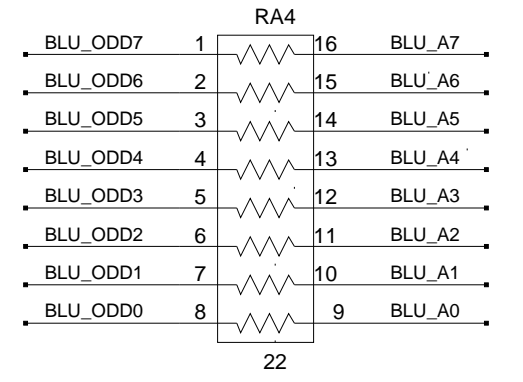
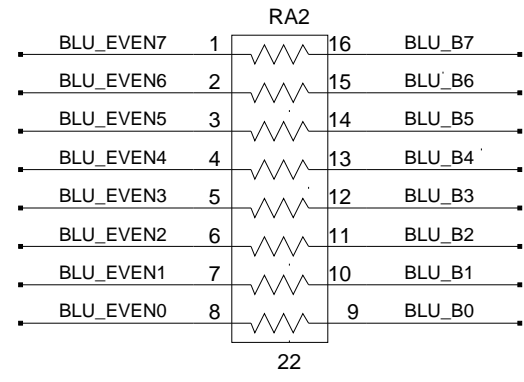
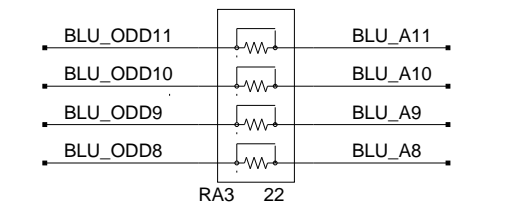
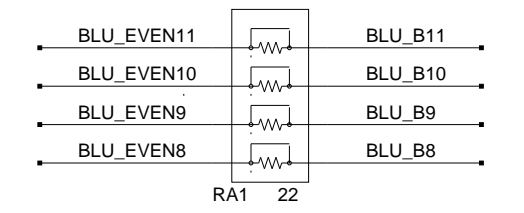
REV: **A**

DATE: _____

SHEET 1 OF 7

DRAWN BY: D. JONES

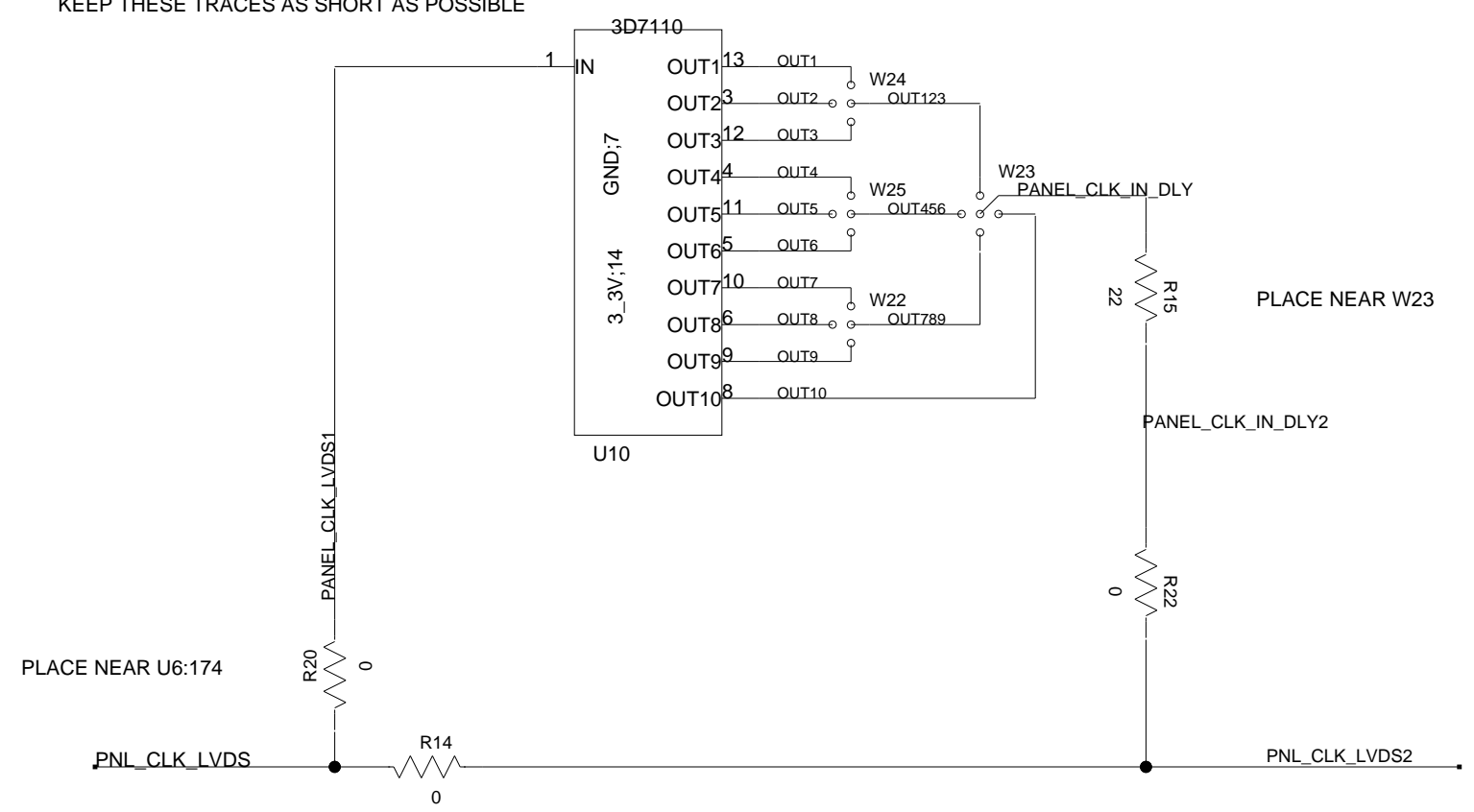
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



PLACE MOUNTING HOLES IN EACH CORNER OF THE PCB

THE CLOCK DELAY CIRCUIT SHOWN HERE IS A STUFFING OPT.

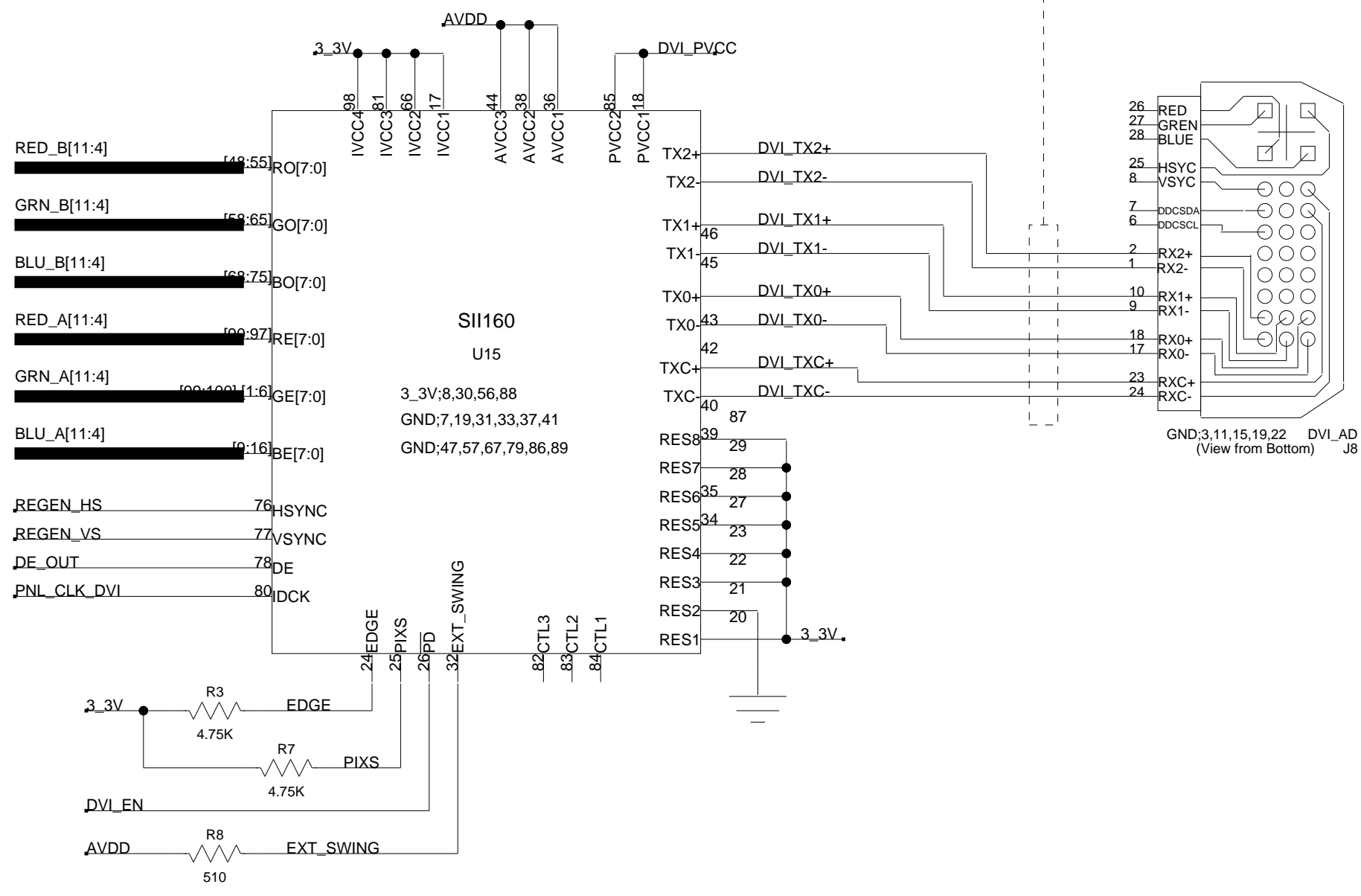
PLACE U10 AS CLOSE AS POSSIBLE TO U6
KEEP THESE TRACES AS SHORT AS POSSIBLE



SERIES TERMINATORS & OUTPUT CLOCK DELAY (IF NEEDED)

	HSC GREENSBORO 7910 TRIAD CENTER DRIVE GREENSBORO NC 27409	TITLE	10-BIT DISPLAY INTERFACE BOARD
		DRAWING NUMBER	GSO8273
DATE:	SHEET 2 OF 7	DRAWN BY: D. JONES	REV A

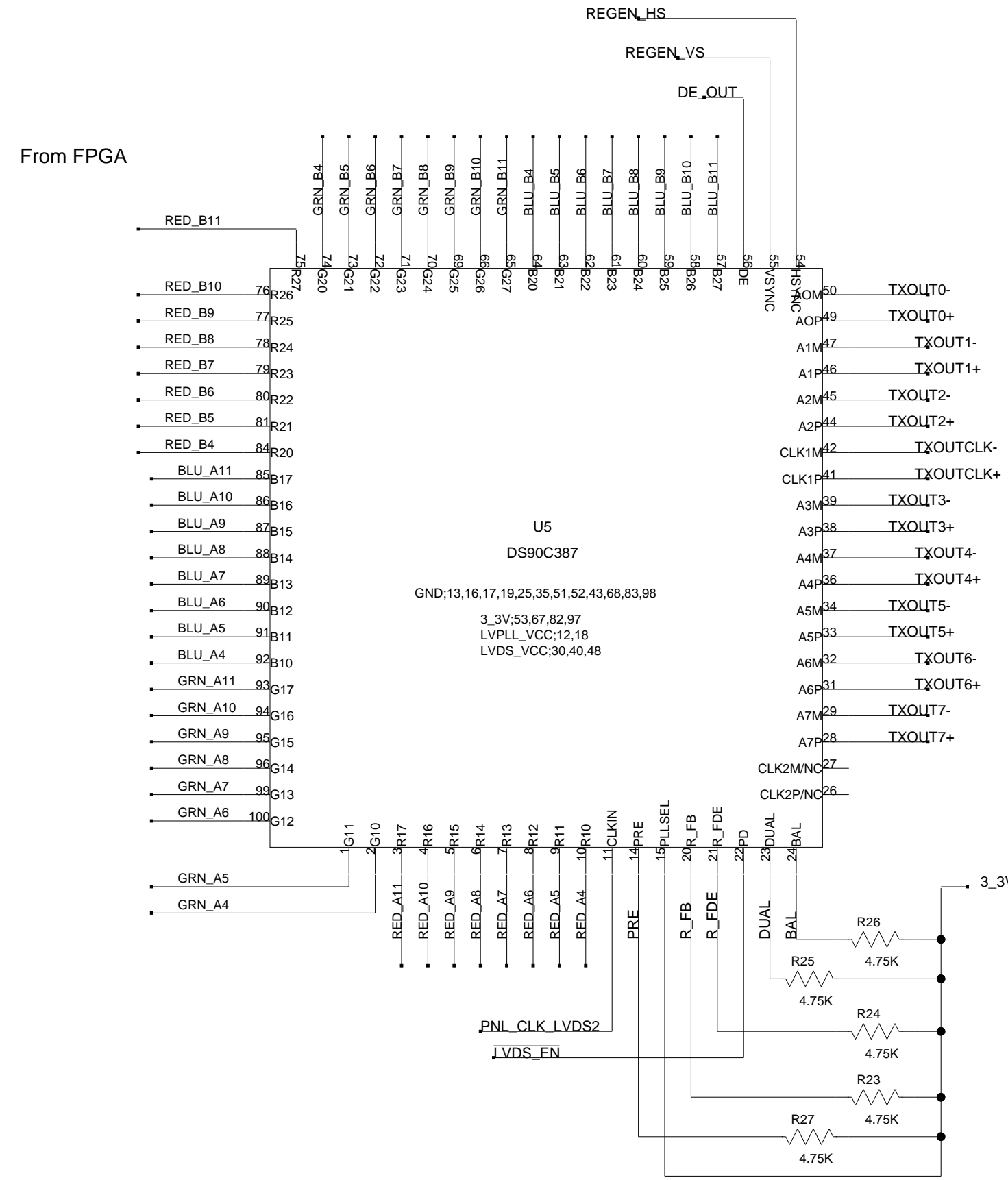
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	DVI now has it's own clock		



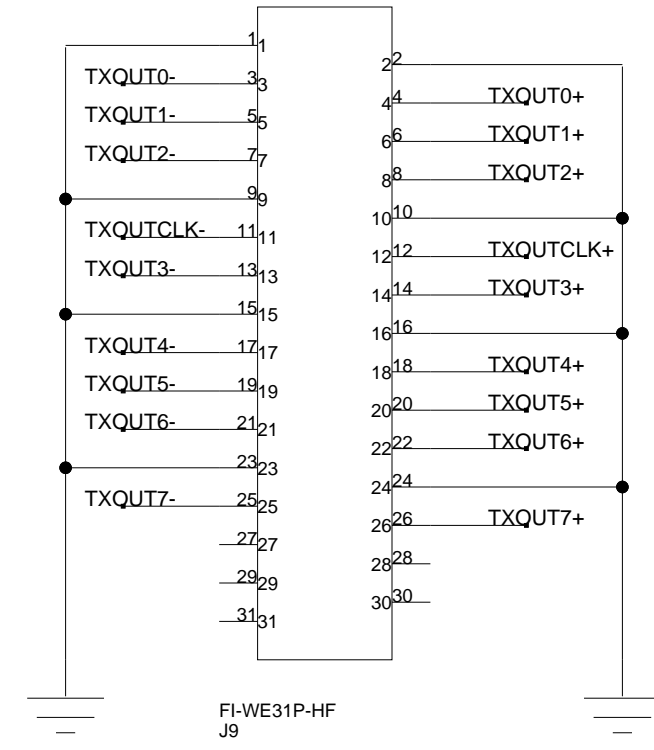
DVI OUTPUT

	HSC GREENSBORO 7910 TRIAD CENTER DRIVE GREENSBORO NC 27409	TITLE	10-BIT DISPLAY INTERFACE BOARD	
		DRAWING NUMBER	GSO8273	
DATE:	SHEET 3 OF 7	DRAWN BY:	D. JONES	


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



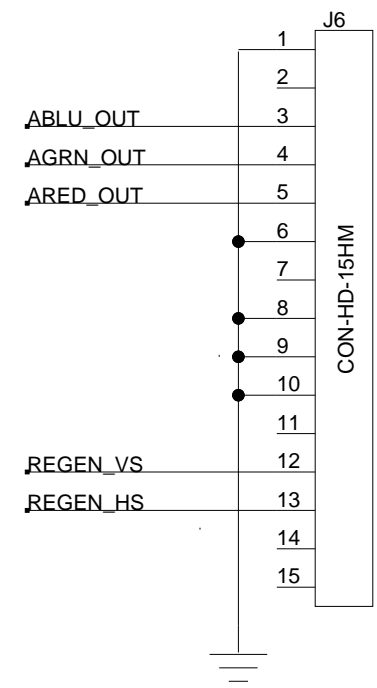
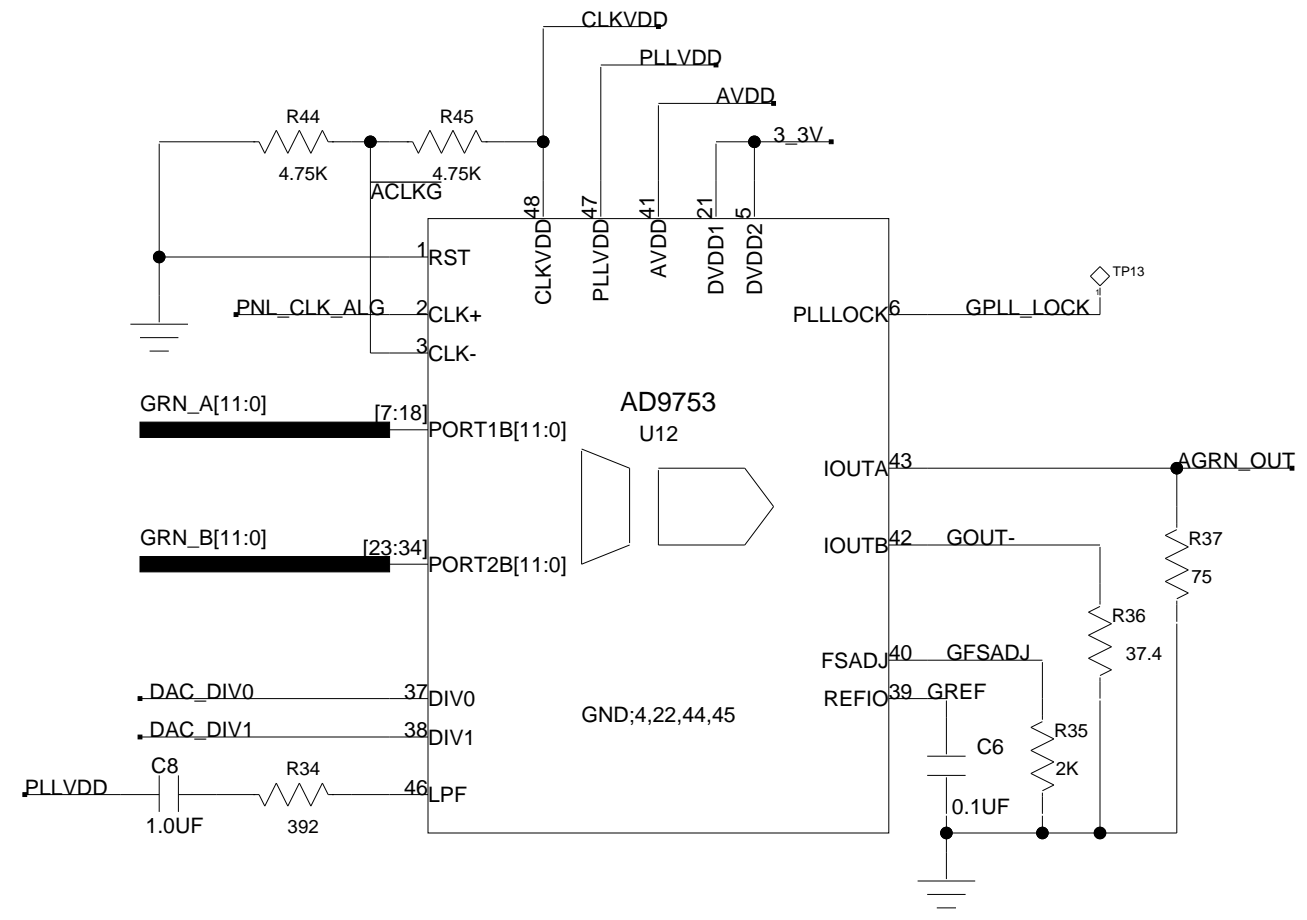
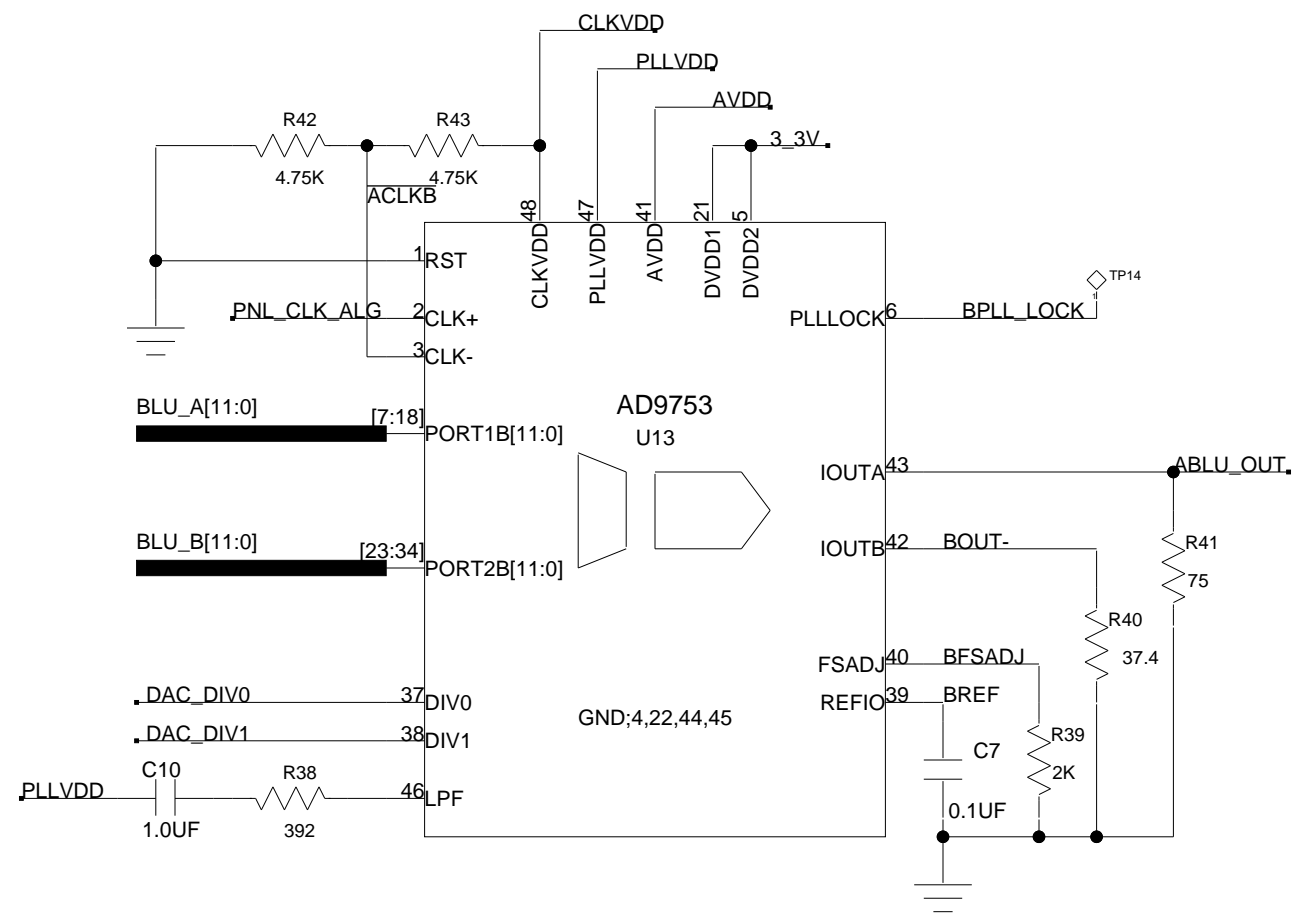
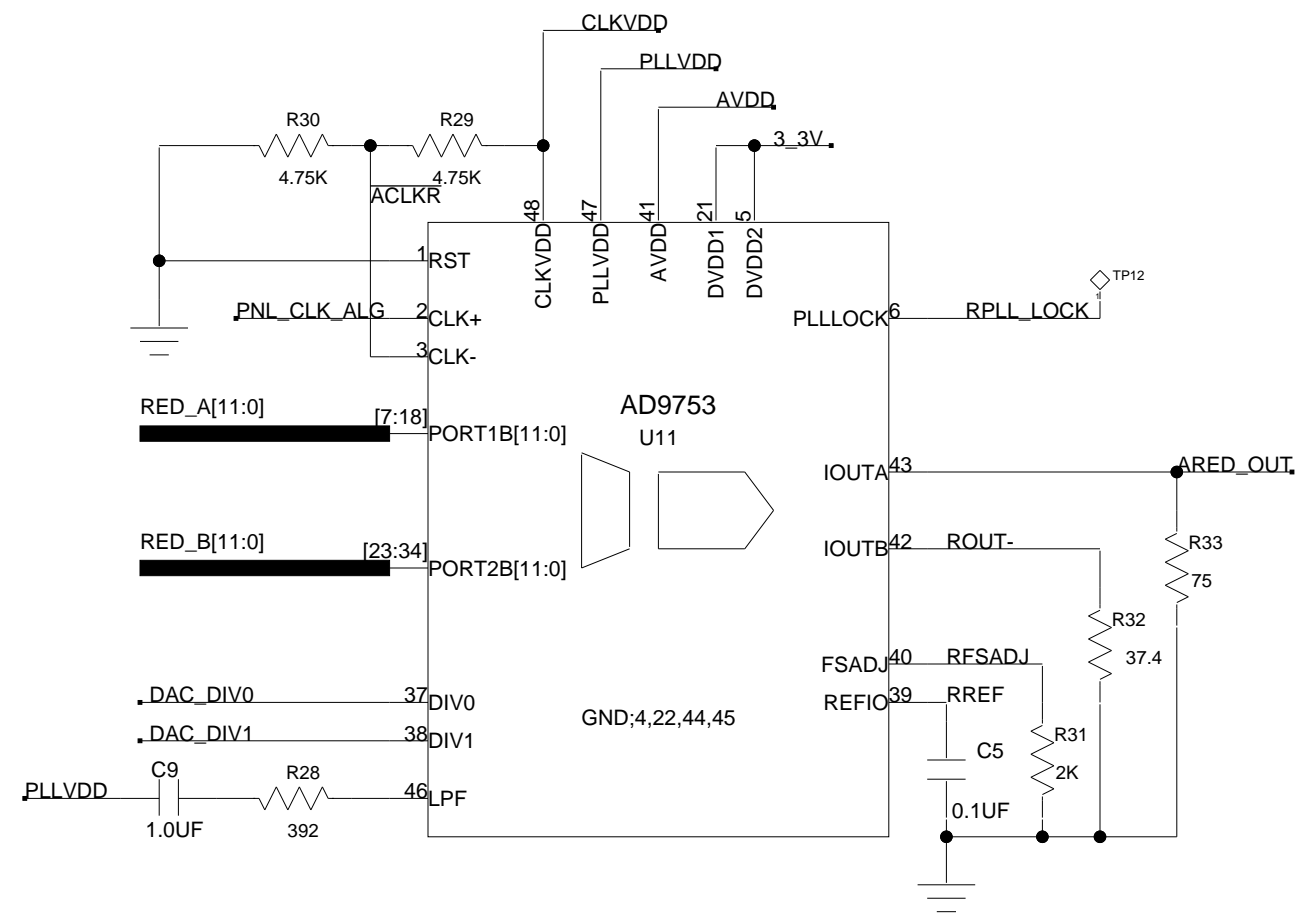
LVDS Output Connector



LVDS OUTPUT

 ANALOG DEVICES	HSC GREENSBORO 7910 TRIAD CENTER DRIVE GREENSBORO NC 27409	TITLE 10-BIT DISPLAY INTERFACE BOARD	
		DRAWING NUMBER GSO8273	REV A
DATE:	SHEET 4 OF 7	DRAWN BY: D. JONES	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

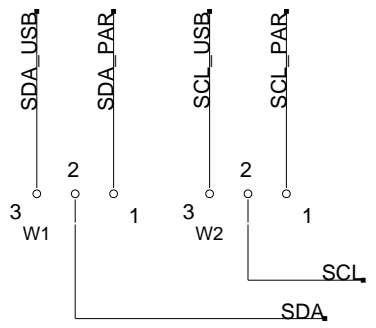
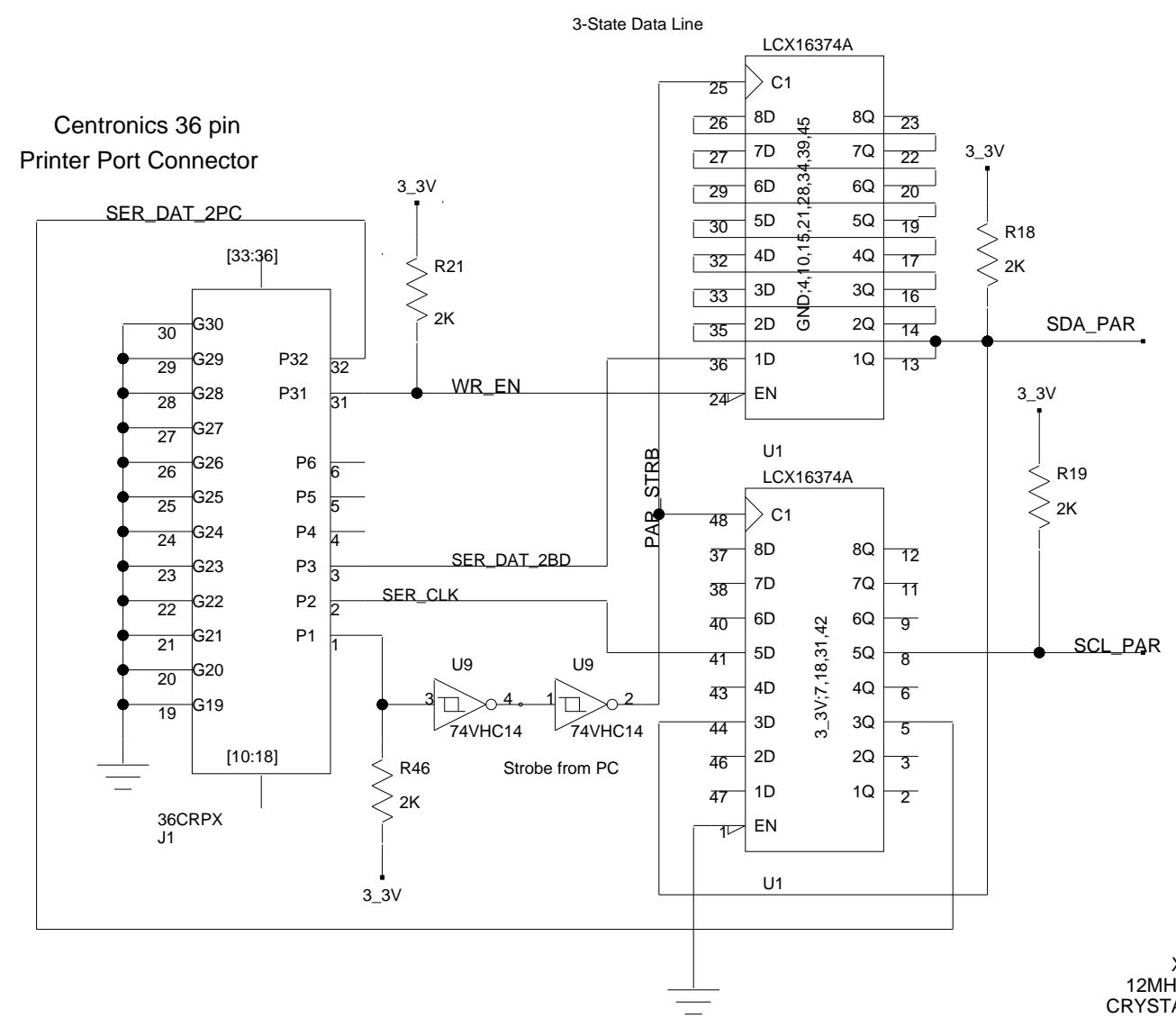


ANALOG OUTPUT

	HSC GREENSBORO 7910 TRIAD CENTER DRIVE GREENSBORO NC 27409	TITLE	10-BIT DISPLAY INTERFACE BOARD
		DRAWING NUMBER	GSO8273
DATE:	SHEET 5 OF 7	DRAWN BY:	D. JONES
REV	A		

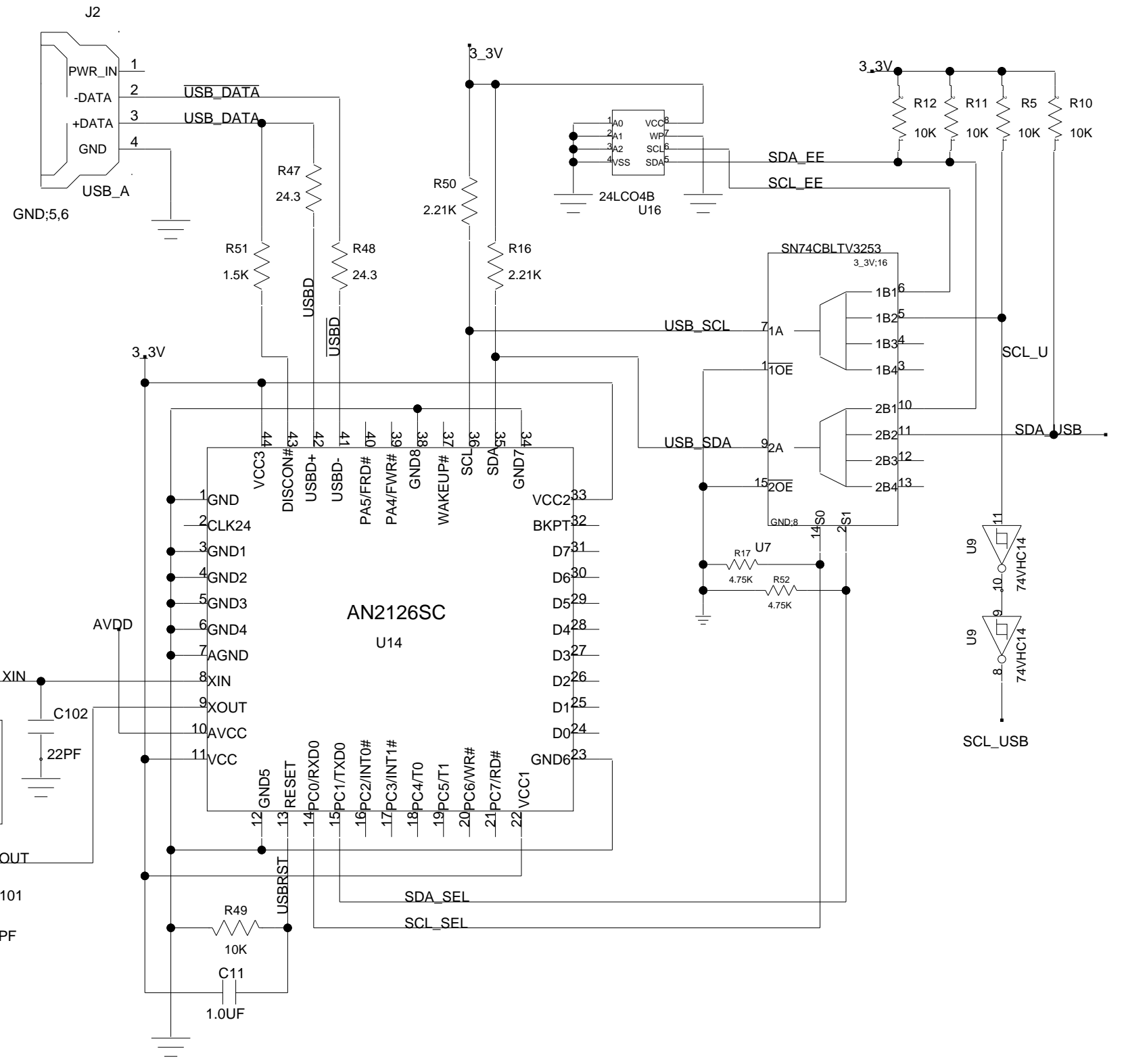
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

Serial Interface Circuit



NOTE: Place W1 and W2 in a row and add this text to the silkscreen.

SOFTWARE INTERFACE SELECTION USING W1-W2:
 SELECT USB: STRAPS BETWEEN PINS 2 & 3
 SELECT PARALLEL: STRAPS BETWEEN PINS 1 & 2



PARALLEL & USB INTERFACE



HSC GREENSBORO
 7910 TRIAD CENTER DRIVE
 GREENSBORO NC 27409

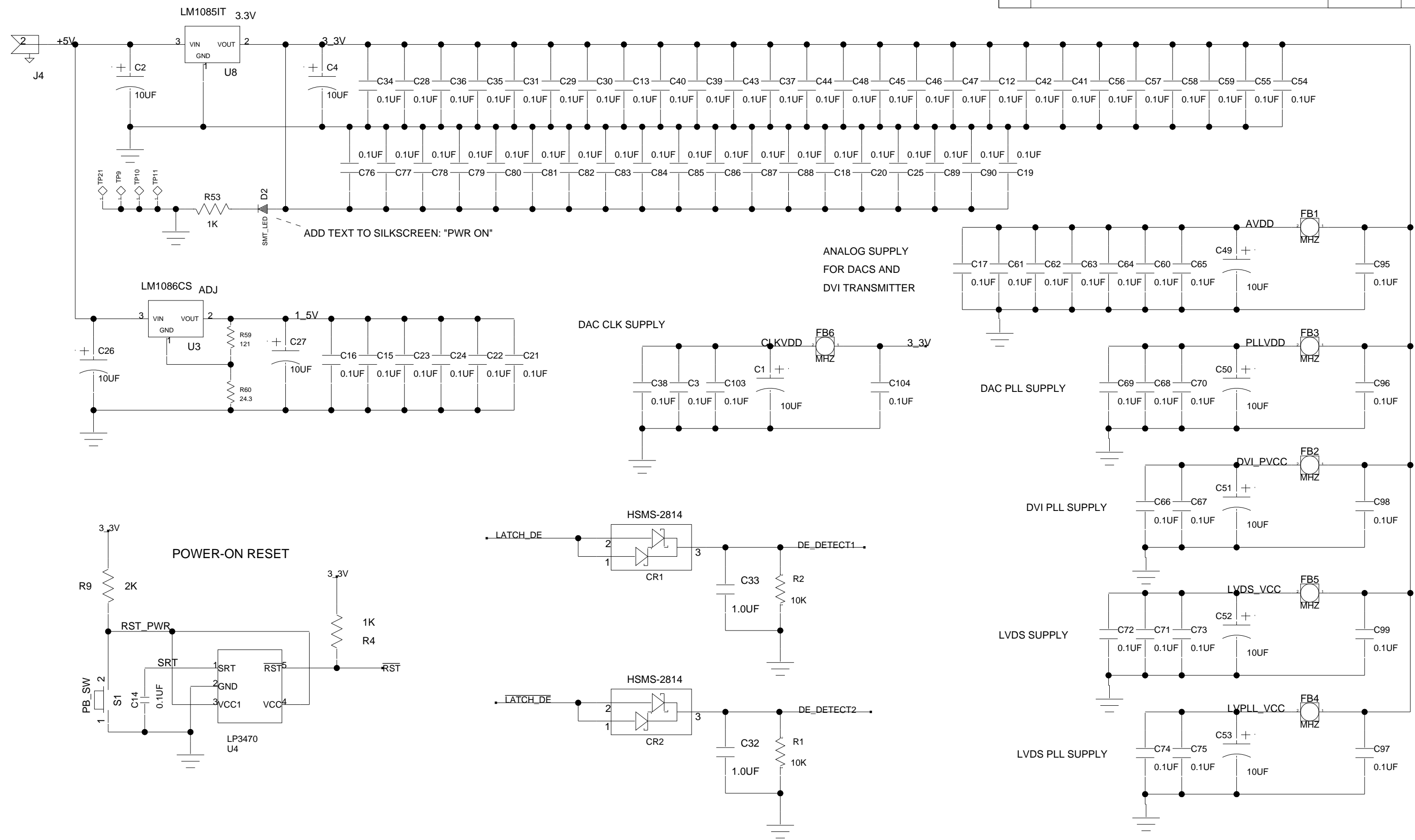
TITLE 10-BIT DISPLAY INTERFACE BOARD

DRAWING NUMBER GSO8273

DATE: SHEET 6 OF 7 DRAWN BY: D. JONES

REV A

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED



	HSC GREENSBORO 7910 TRIAD CENTER DRIVE GREENSBORO NC 27409	TITLE	DISPLAY INTERFACE BOARD
		DRAWING NUMBER	GSO8273
DATE:	SHEET 7 OF 7	DRAWN BY:	D. JONES
REV	A		