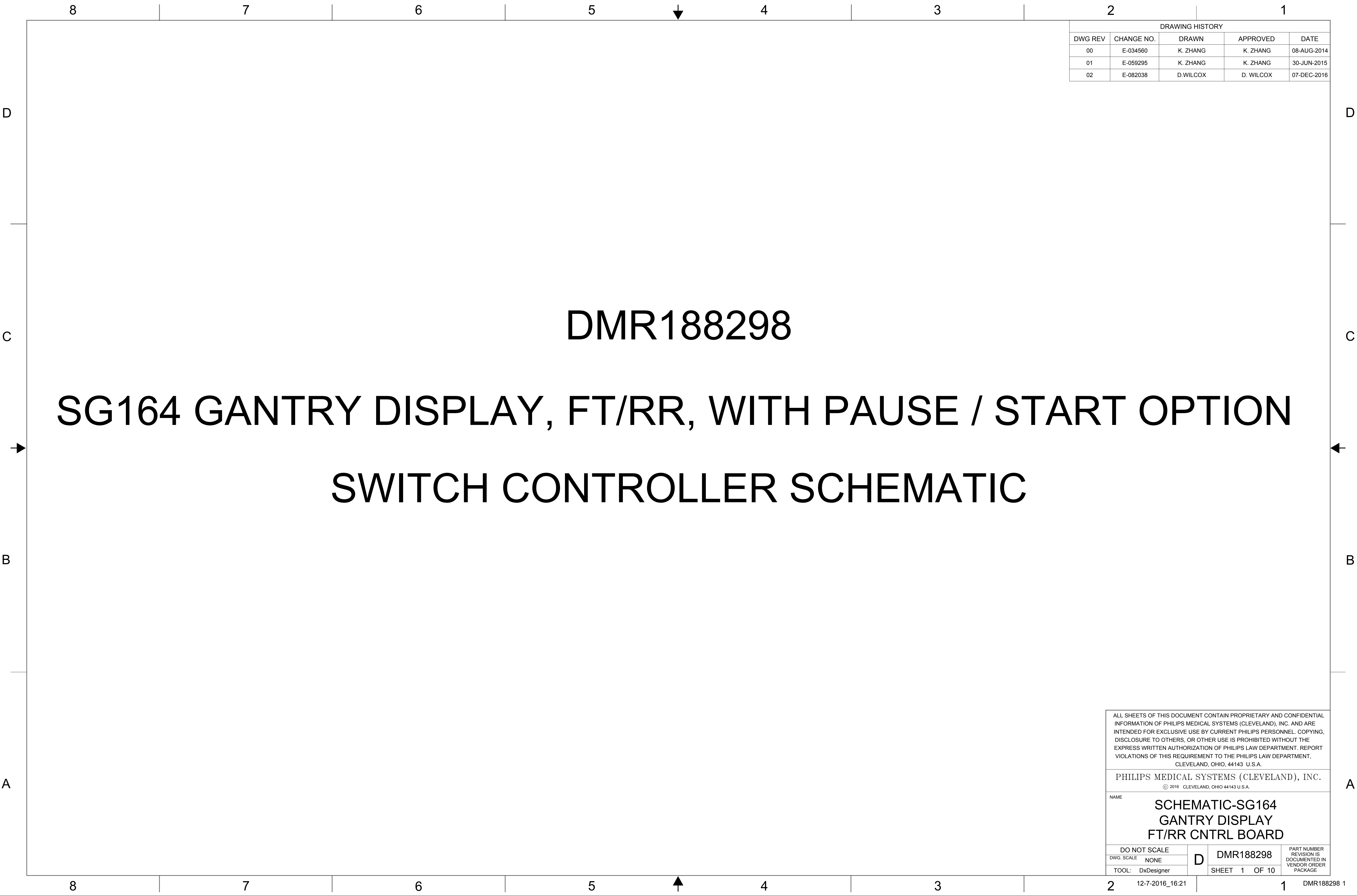




D

C

B

A

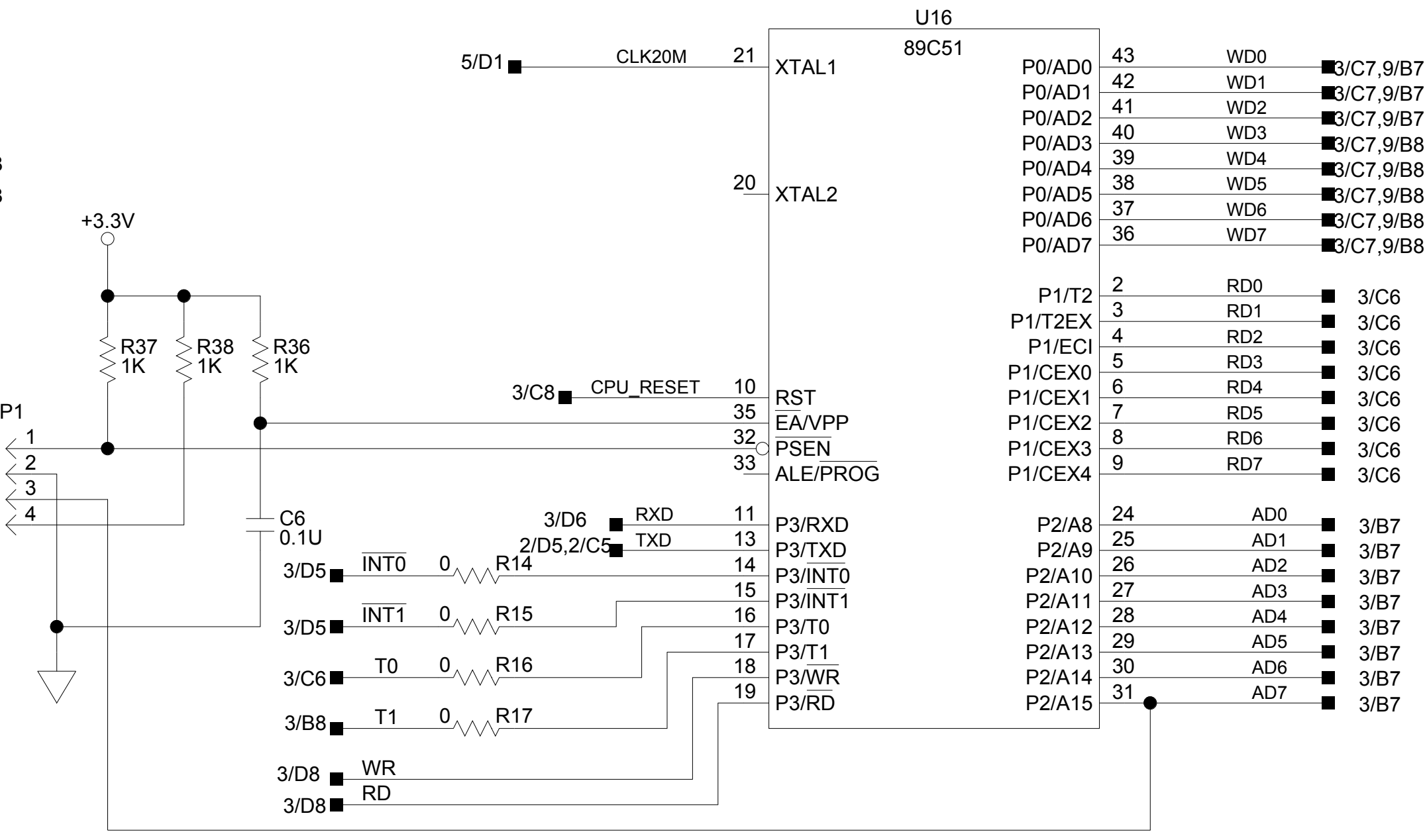
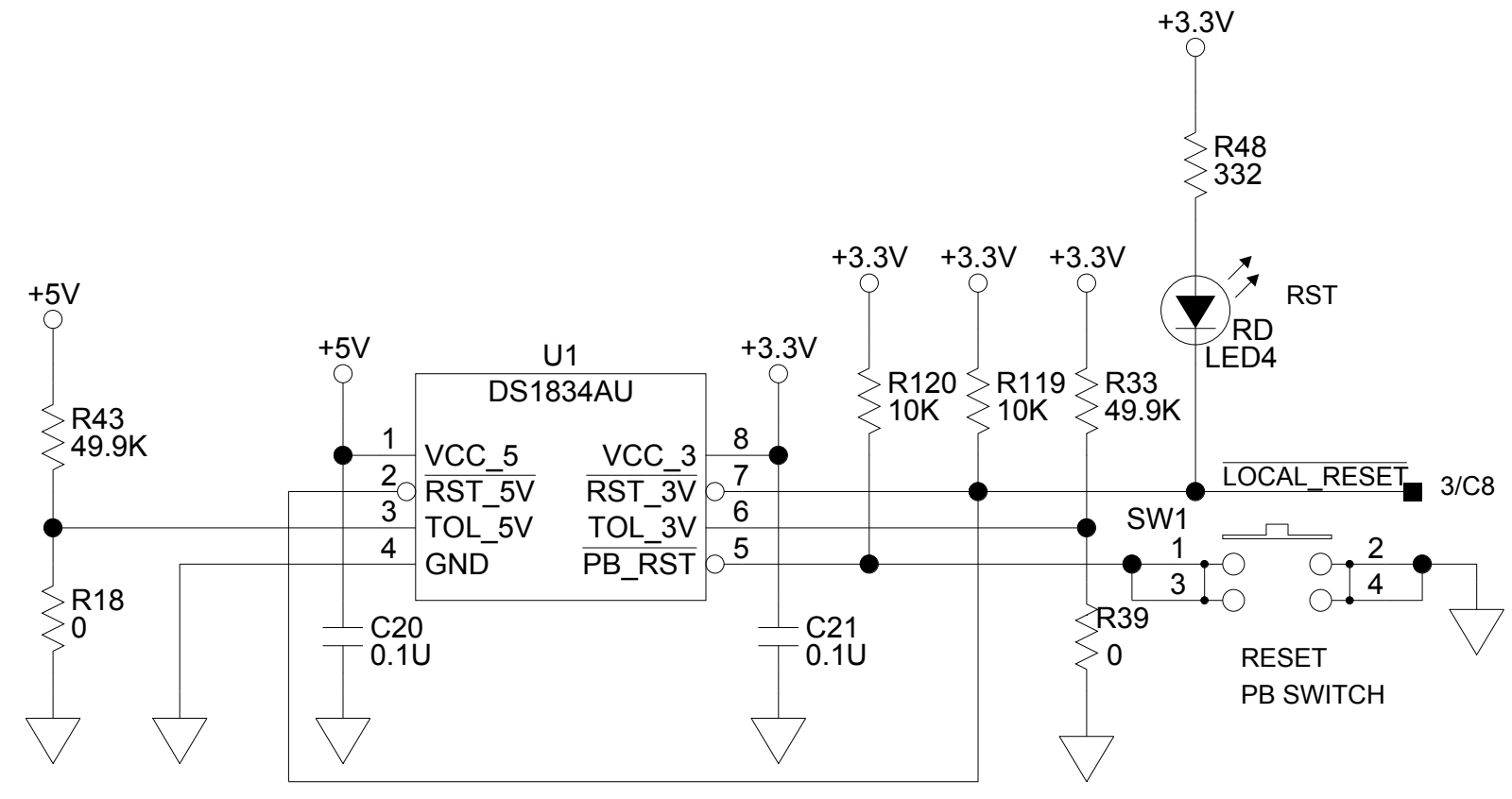
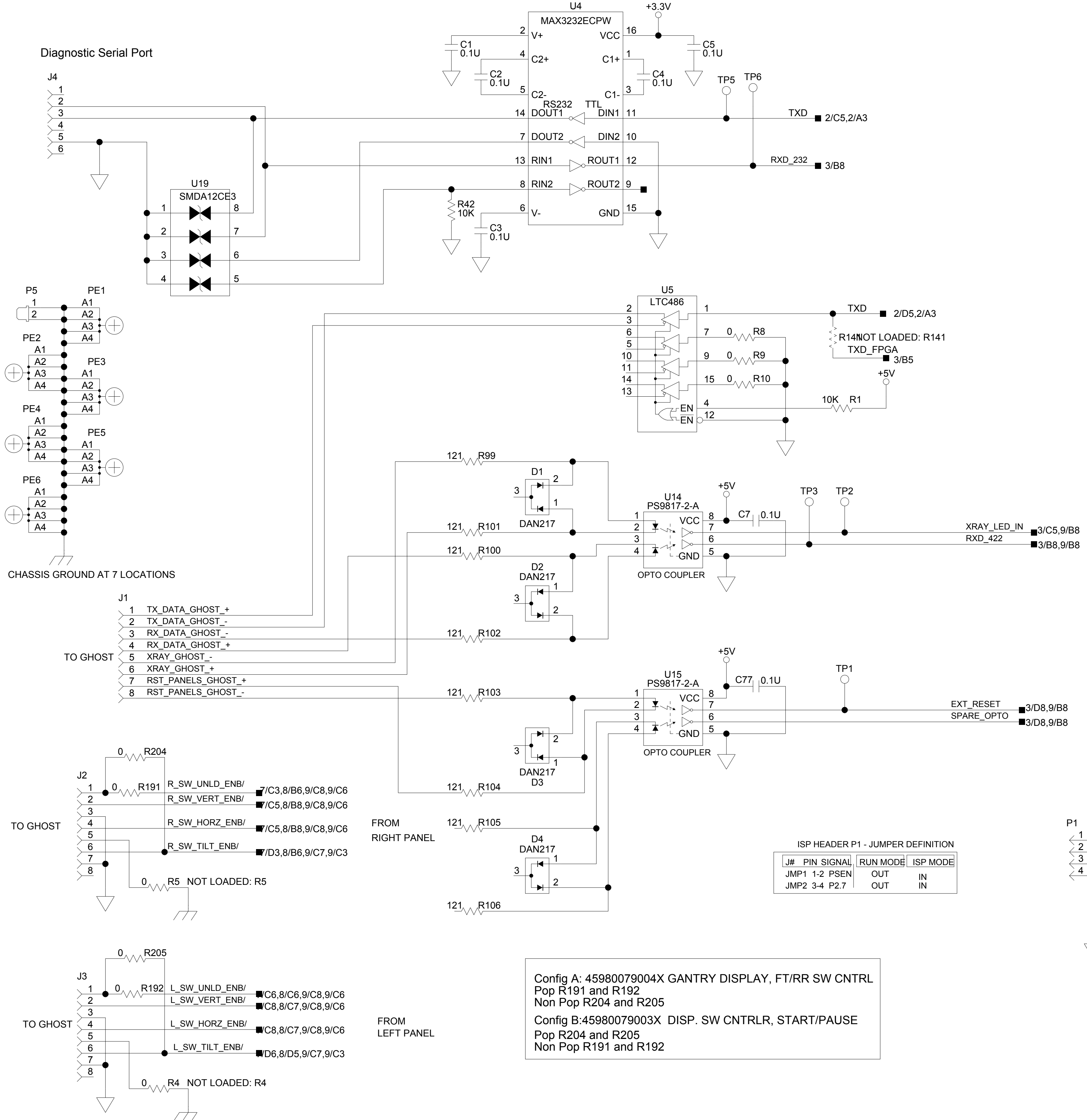
D

C

B

A

DRAWING HISTORY				
DWG REV	CHANGE NO.	DRAWN	APPROVED	DATE
02	E-082038	D. WILCOX	D. WILCOX	07-DEC-2016



WRITE DATA

READ DATA

ADDRESS

Config A: 45980079004X GANTRY DISPLAY, FT/RR SW CNTRL
Pop R191 and R192
Non Pop R204 and R205
Config B: 45980079003X DISP. SW CNTRLR, START/PAUSE
Pop R204 and R205
Non Pop R191 and R192

PHILIPS MEDICAL SYSTEMS (CLEVELAND), INC. CLEVELAND, OHIO 44143 U.S.A. PROPRIETARY AND CONFIDENTIAL INFORMATION. REFER TO SHEET ONE.				
DWN	K. ZHANG	D	DMR188298	PART NUMBER
DWG SCALE:	NONE	PAGE SIZE	SHEET 2 OF 10	REVISION IS DOCUMENTED IN VENDOR ORDER PACKAGE

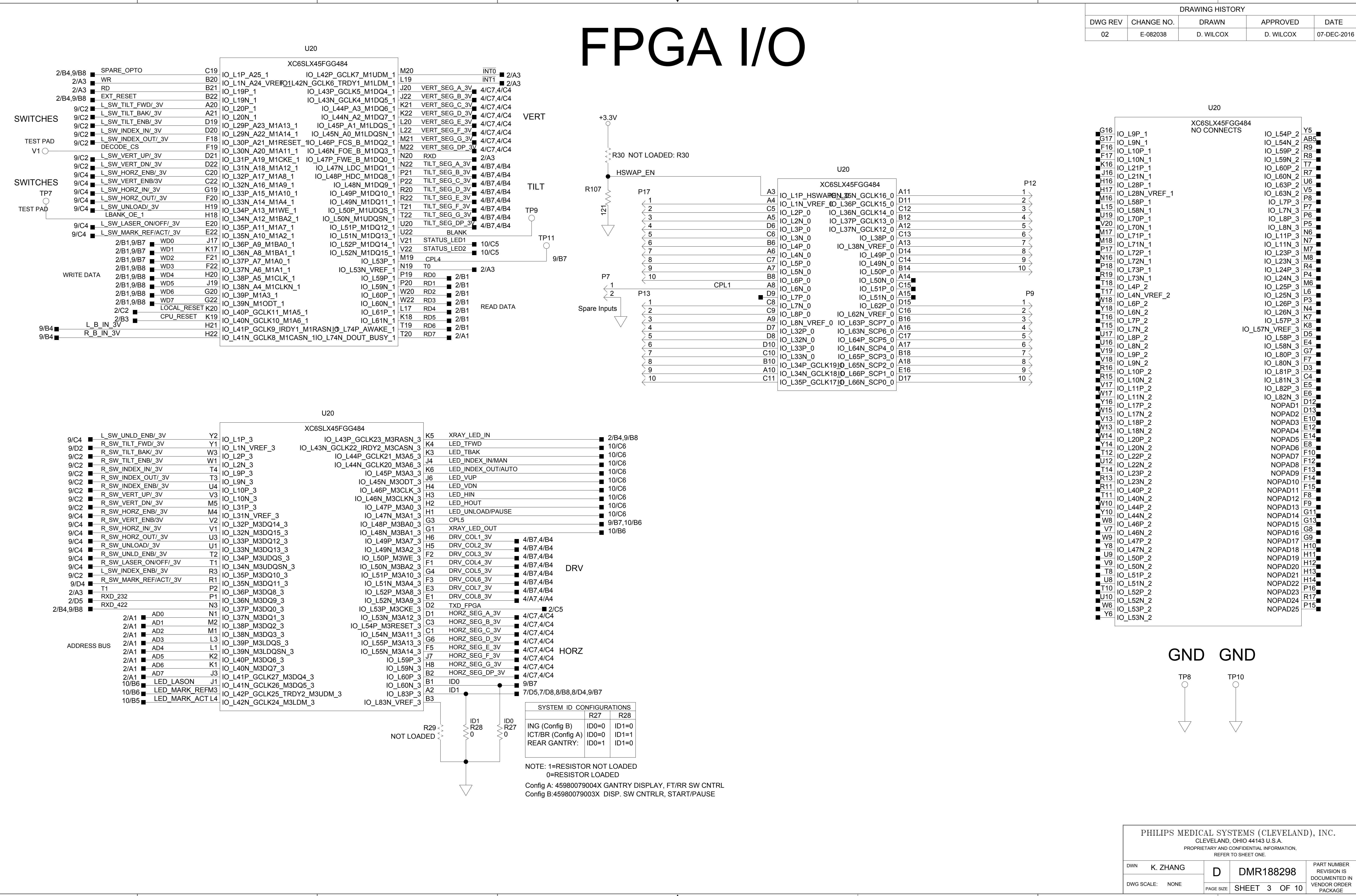
D

C

B

A

FPGA I/O



D

C

B

A

D

C

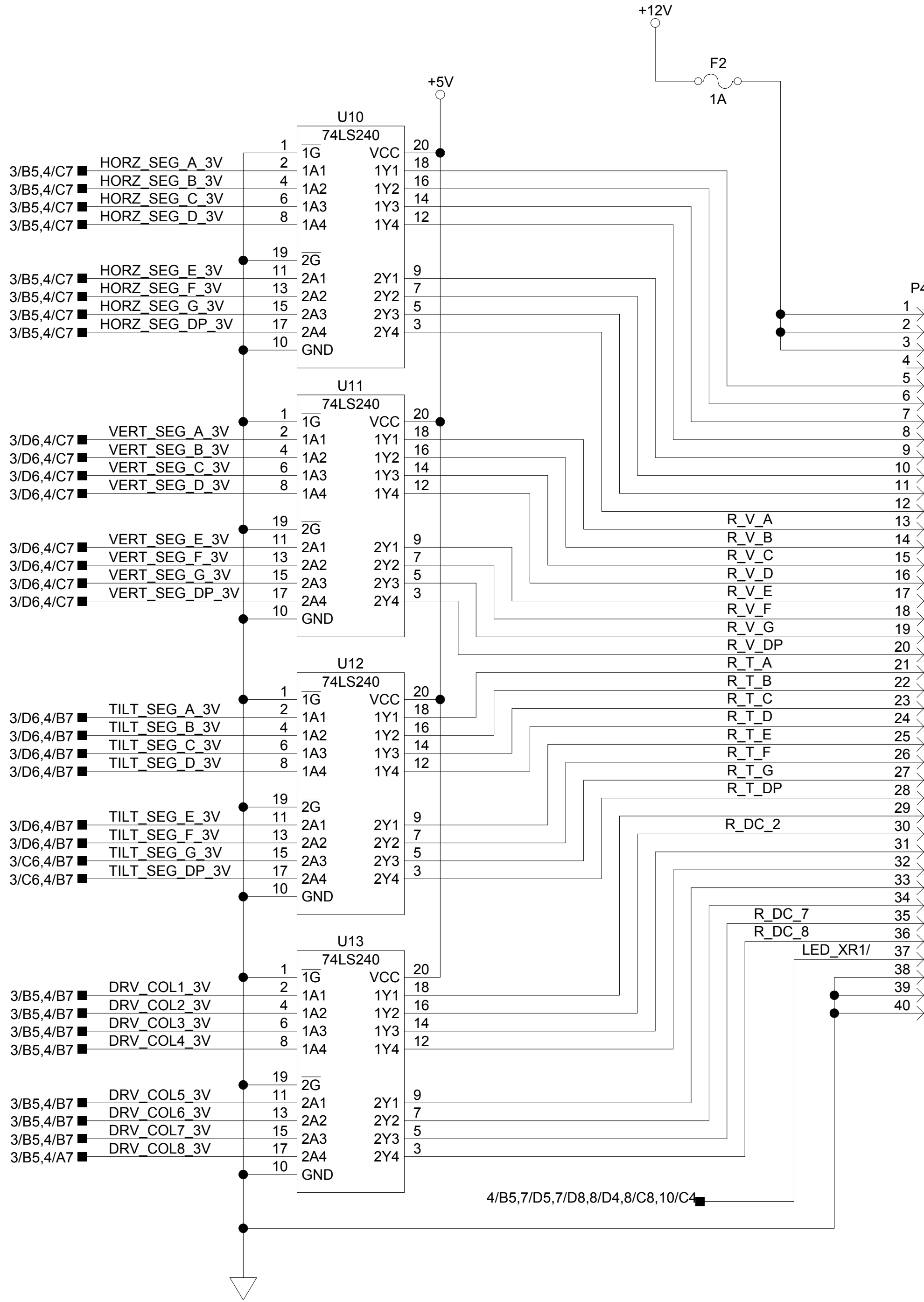
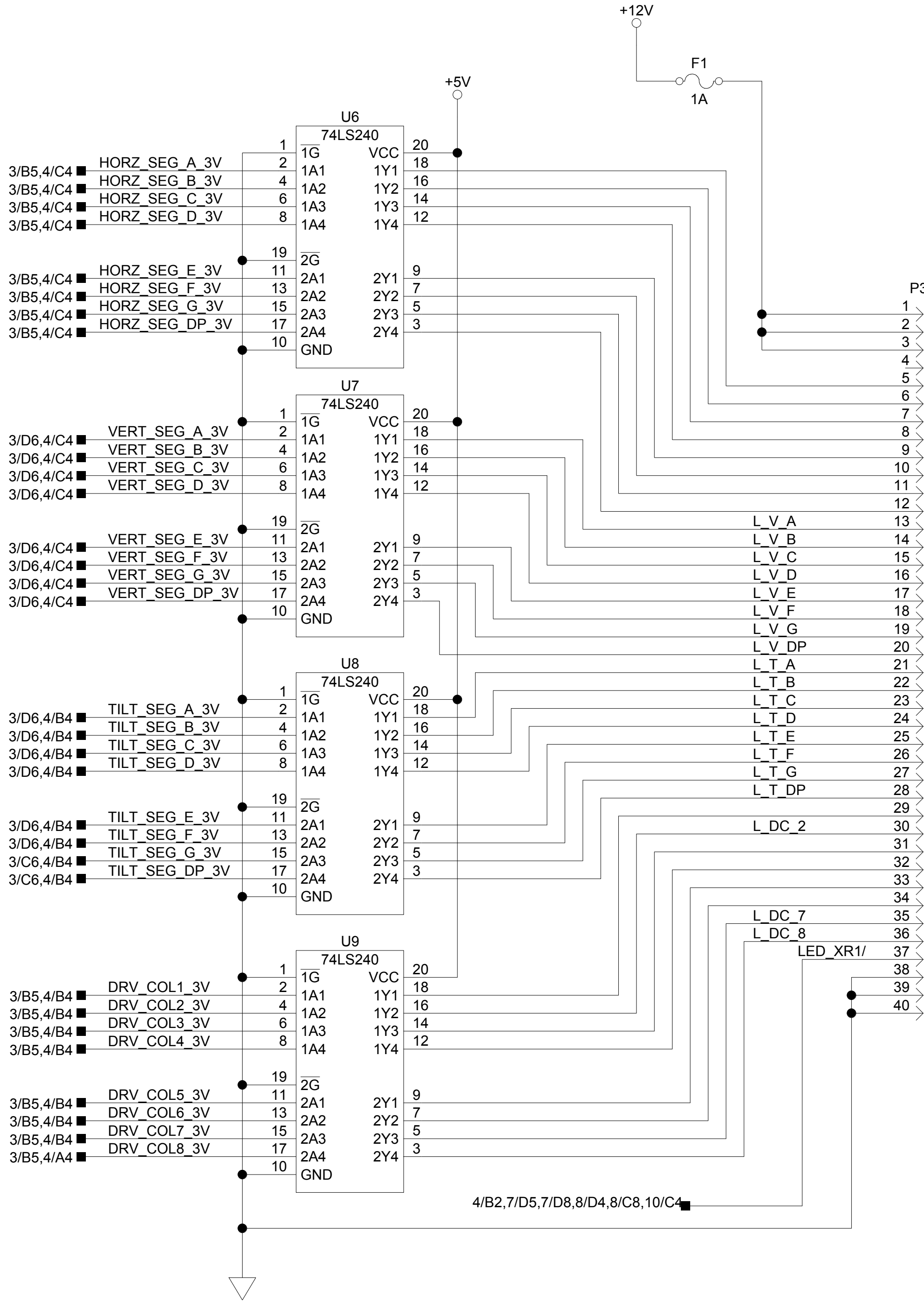
B

A

DRAWING HISTORY				
DWG REV	CHANGE NO.	DRAWN	APPROVED	DATE
02	E-082038	D. WILCOX	D. WILCOX	07-DEC-2016

Left Display Panel

Right Display Panel

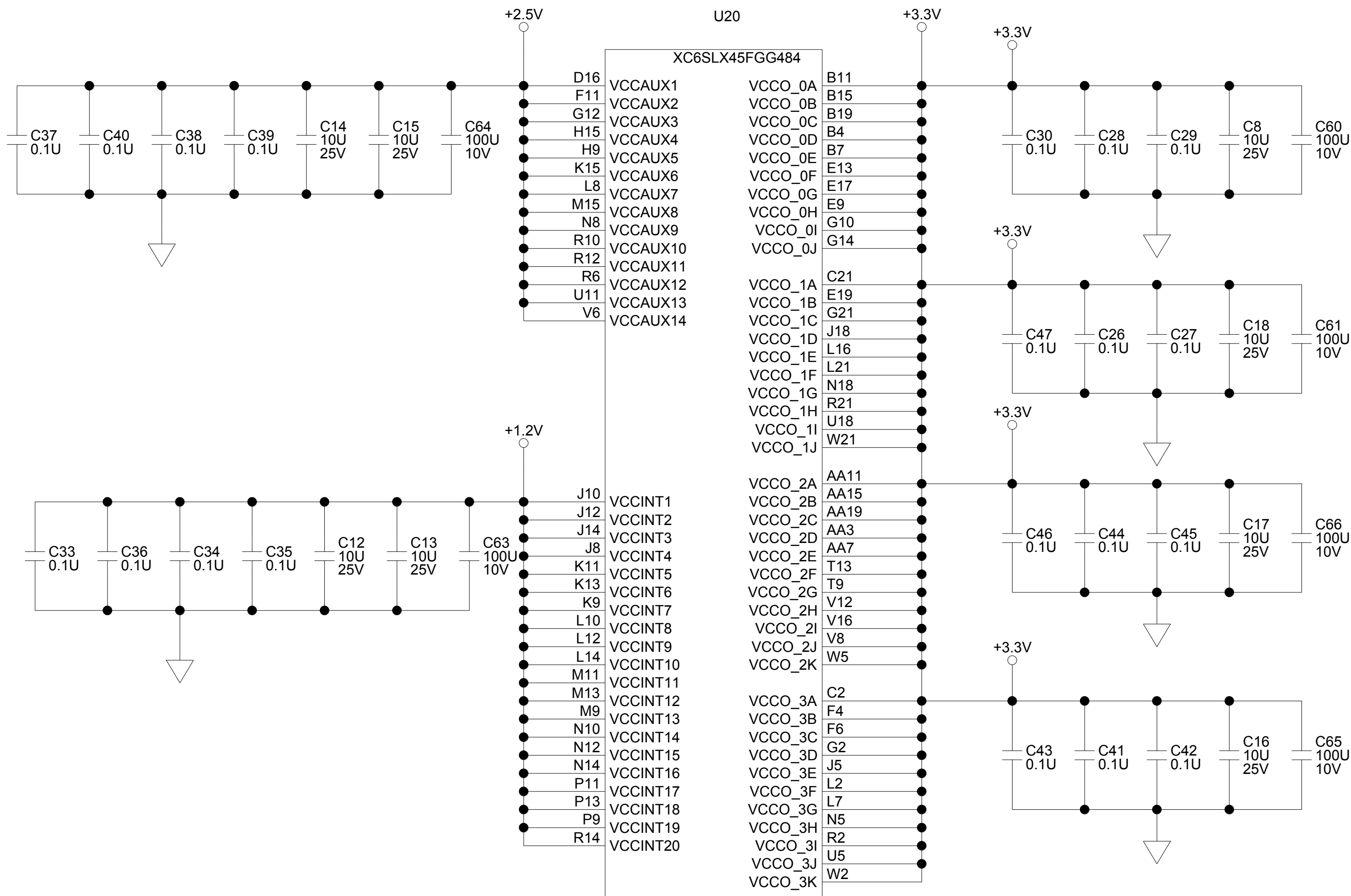
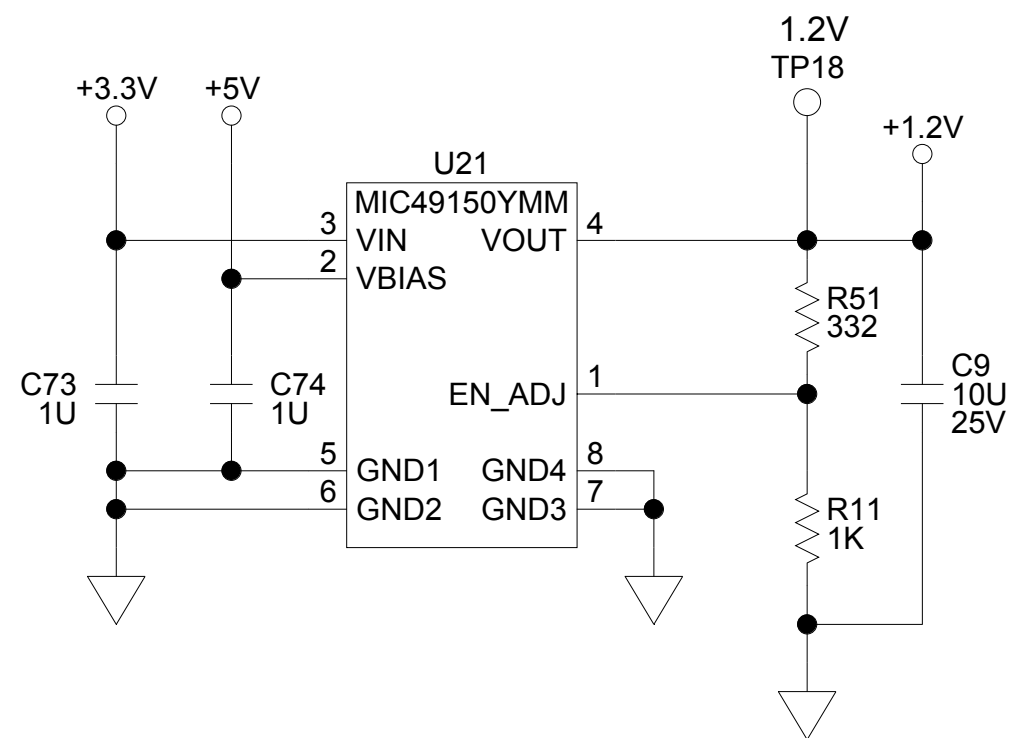
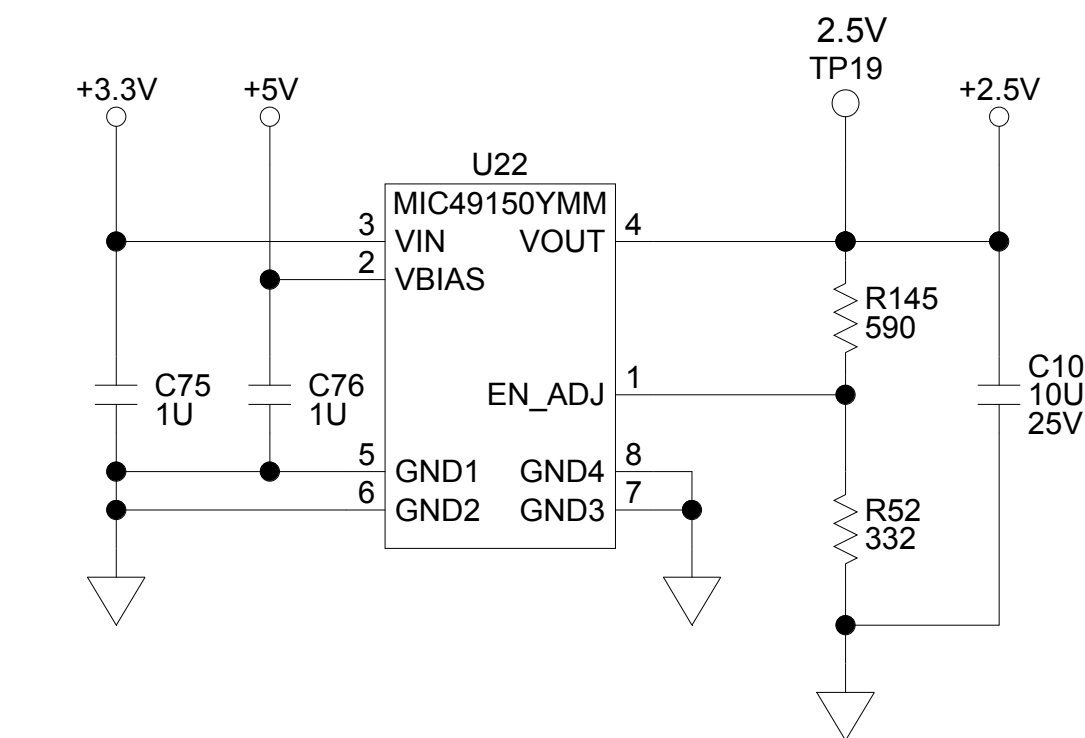


PHILIPS MEDICAL SYSTEMS (CLEVELAND), INC.
CLEVELAND, OHIO 44143 U.S.A.
PROPRIETARY AND CONFIDENTIAL INFORMATION.
REFER TO SHEET ONE.

DWN	K. ZHANG	D	DMR188298	PART NUMBER REVISION IS DOCUMENTED IN VENDOR ORDER PACKAGE
DWG SCALE:	NONE	PAGE SIZE	SHEET 4 OF 10	

FPGA POWER AND GROUND

DRAWING HISTORY				
DWG REV	CHANGE NO.	DRAWN	APPROVED	DATE
02	E-082038	D. WILCOX	D. WILCOX	07-DEC-2016



PHILIPS MEDICAL SYSTEMS (CLEVELAND), INC.				
CLEVELAND, OHIO 44143 U.S.A. PROPRIETARY AND CONFIDENTIAL INFORMATION. REFER TO SHEET ONE.				
DWN	K. ZHANG	D	DMR188298	PART NUMBER
DWG SCALE:	NONE	PAGE SIZE	SHEET 6 OF 10	REVISION IS DOCUMENTED IN VENDOR ORDER PACKAGE

LEVEL TRANSLATION 5V->3.3V

DRAWING HISTORY				
DWG REV	CHANGE NO.	DRAWN	APPROVED	DATE
02	E-082038	D. WILCOX	D. WILCOX	07-DEC-2016

D

D

C

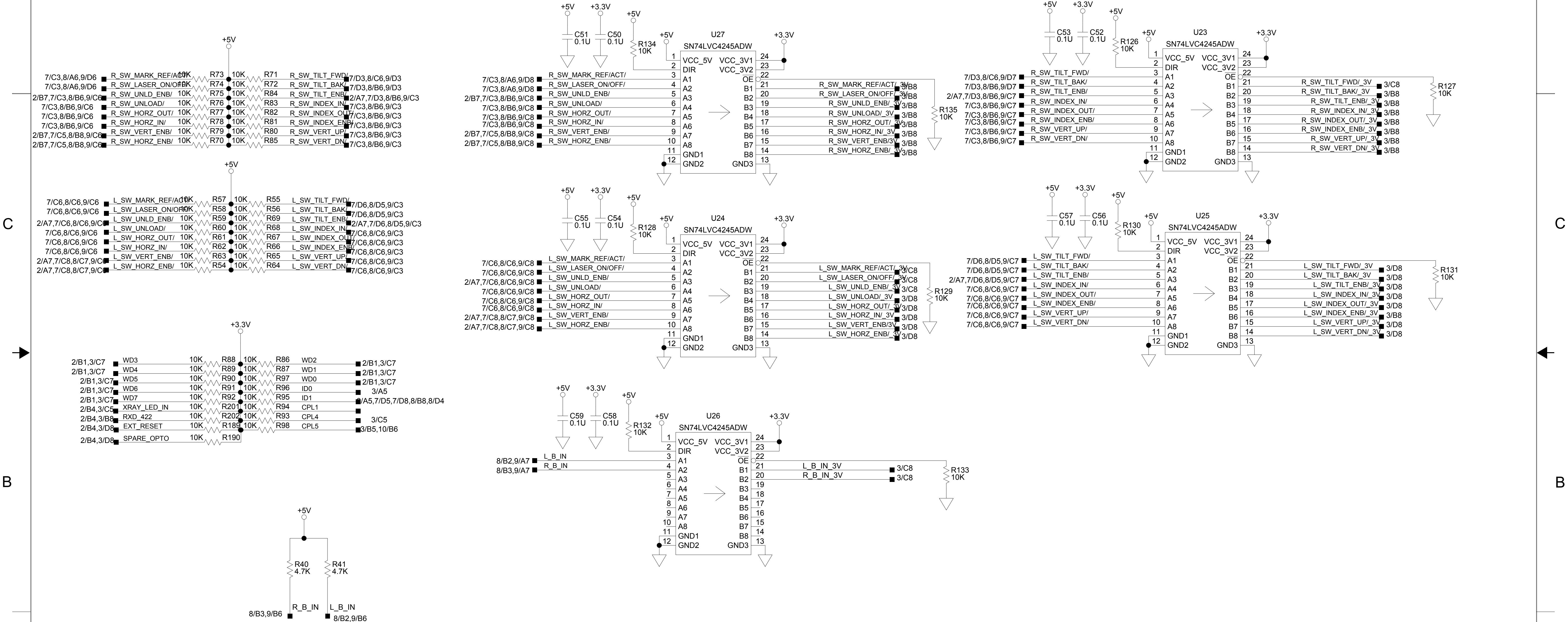
C

B

B

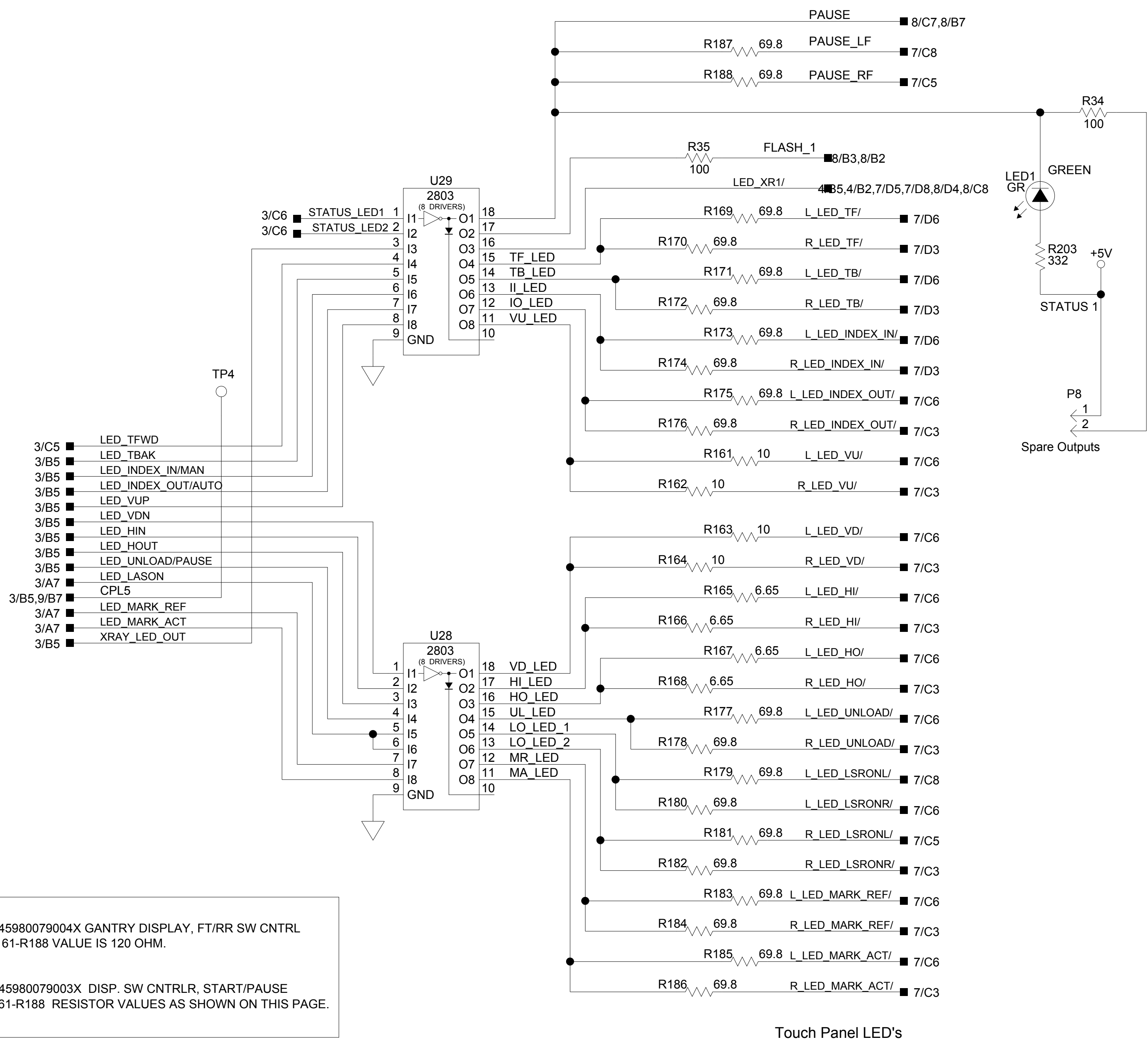
A

A



LEVEL TRANSLATION 3.3V->5V

DRAWING HISTORY				
DWG REV	CHANGE NO.	DRAWN	APPROVED	DATE
02	E-082038	D. WILCOX	D. WILCOX	07-DEC-2016



Config A: 45980079004X GANTRY DISPLAY, FT/RR SW CNTRL
R161-R188 VALUE IS 120 OHM.

Config B: 45980079003X DISP. SW CNTRLR, START/PAUSE
R161-R188 RESISTOR VALUES AS SHOWN ON THIS PAGE.

PHILIPS MEDICAL SYSTEMS (CLEVELAND), INC. CLEVELAND, OHIO 44143 U.S.A. PROPRIETARY AND CONFIDENTIAL INFORMATION. REFER TO SHEET ONE.				
DWN	K. ZHANG	D	DMR188298	PART NUMBER REVISION IS DOCUMENTED IN VENDOR ORDER PACKAGE
DWG SCALE:	NONE	PAGE SIZE	SHEET 10 OF 10	