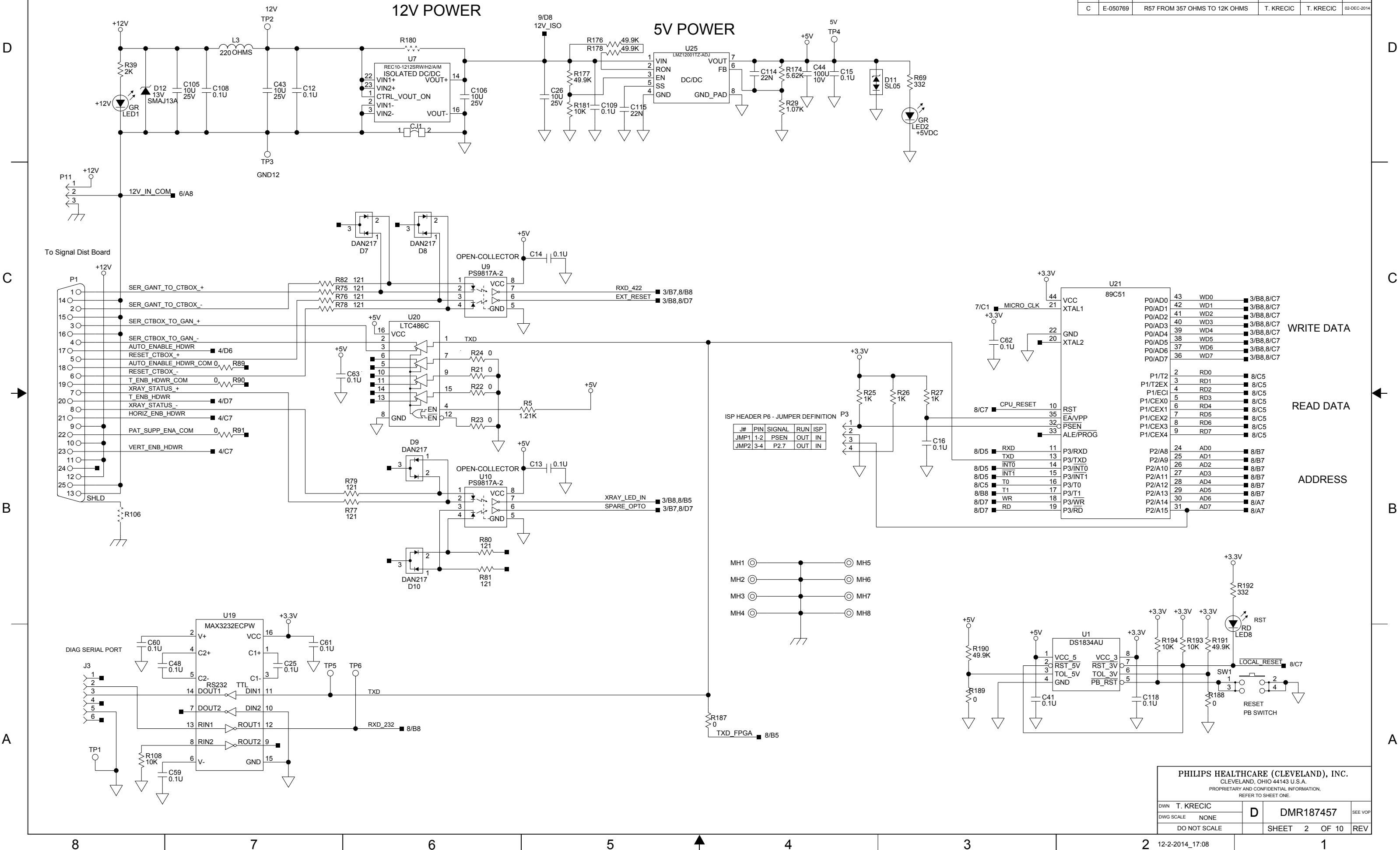
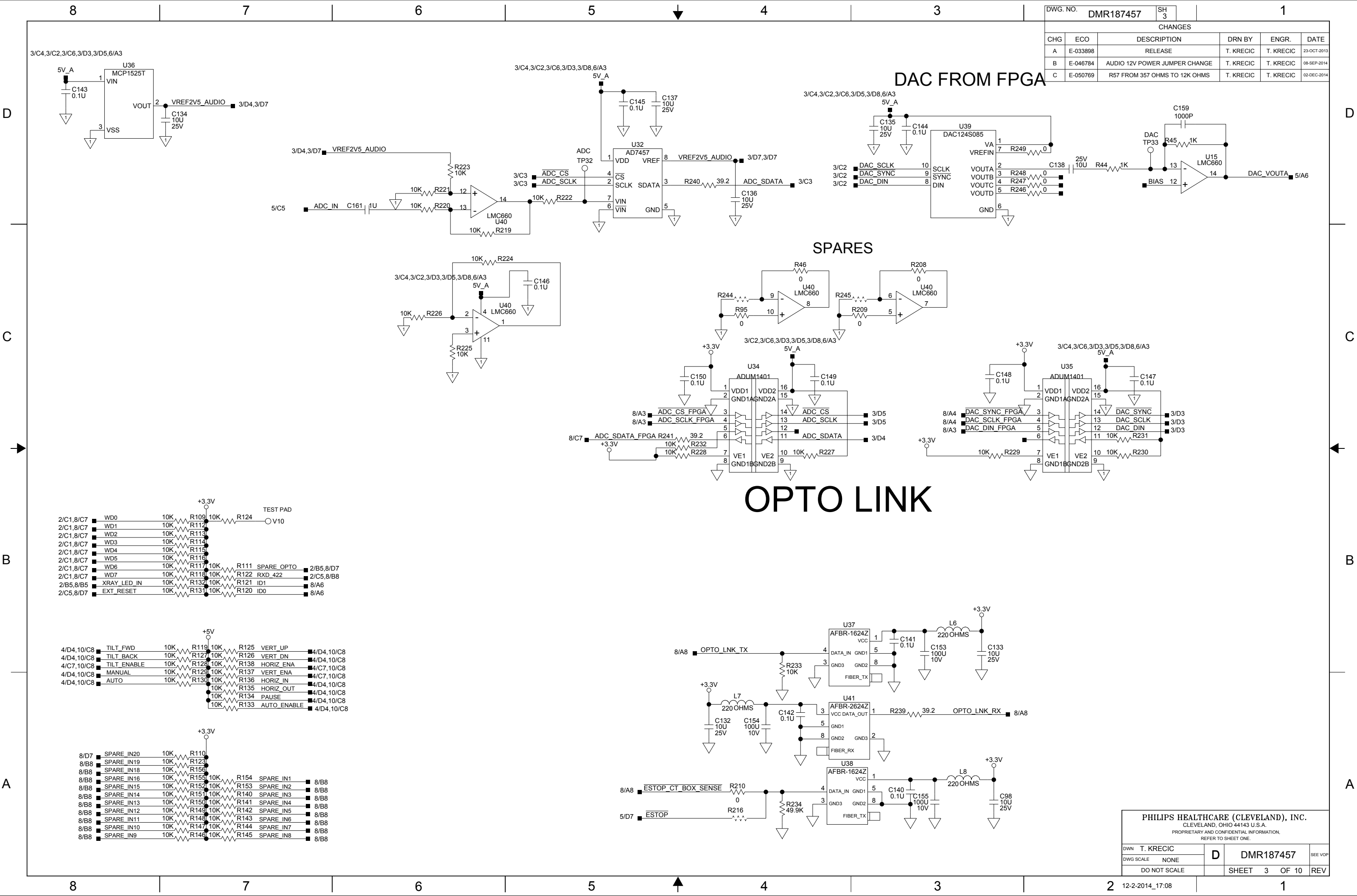


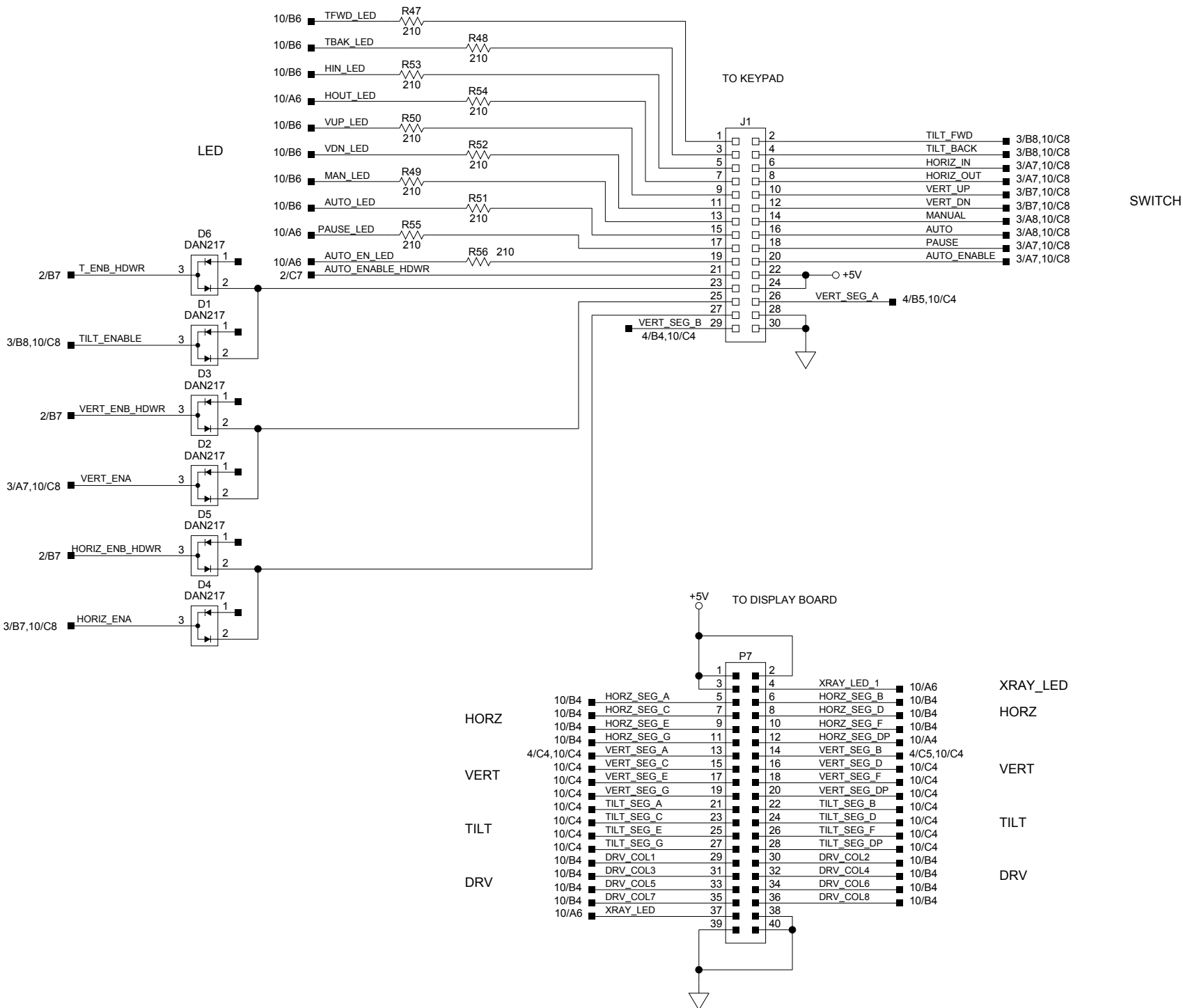


DWG. NO.		DMR187457	SH	2	1
CHANGES					
CHG	ECO	DESCRIPTION	DRN BY	ENGR.	DATE
A	E-033898	RELEASE	T. KRECIC	T. KRECIC	23-OCT-2013
B	E-046784	AUDIO 12V POWER JUMPER CHANGE	T. KRECIC	T. KRECIC	08-SEP-2014
C	E-050769	R57 FROM 357 OHMS TO 12K OHMS	T. KRECIC	T. KRECIC	02-DEC-2014





CHANGES				
CHG	ECO	DESCRIPTION	DRN BY	ENGR. DATE
A	E-033898	RELEASE	T. KRECIC	T. KRECIC 23-OCT-2013
B	E-046784	AUDIO 12V POWER JUMPER CHANGE	T. KRECIC	T. KRECIC 08-SEP-2014
C	E-050769	R57 FROM 357 OHMS TO 12K OHMS	T. KRECIC	T. KRECIC 02-DEC-2014



DWG. NO.		DMR187457	SH	5	
CHANGES					
CHG	ECO	DESCRIPTION	DRN BY	ENGR.	DATE
A	E-033898	RELEASE	T. KRECIC	T. KRECIC	23-OCT-2013
B	E-046784	AUDIO 12V POWER JUMPER CHANGE	T. KRECIC	T. KRECIC	08-SEP-2014
C	E-050769	R57 FROM 357 OHMS TO 12K OHMS	T. KRECIC	T. KRECIC	02-DEC-2014

D

C

B

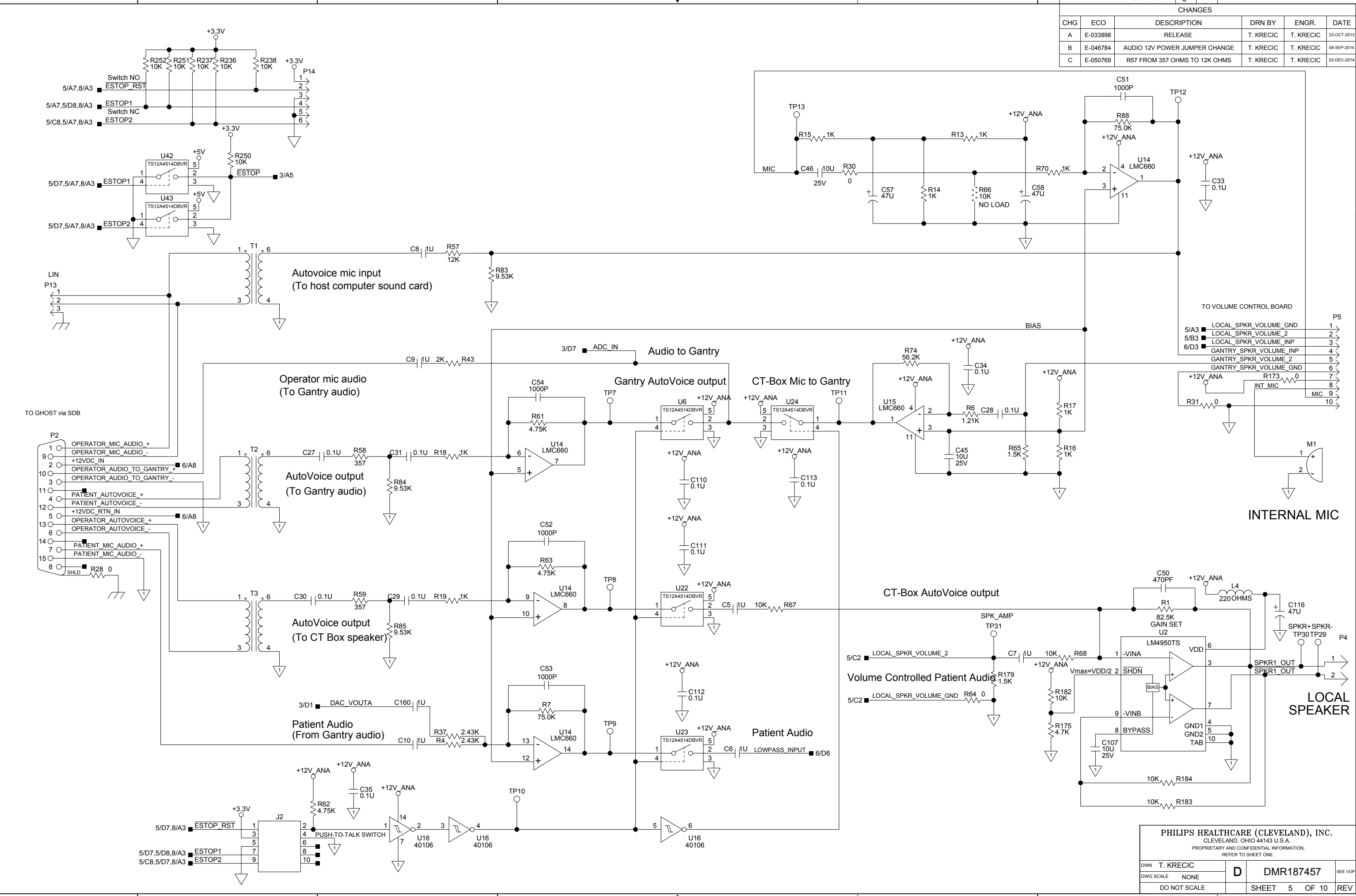
A

D

C

B

A



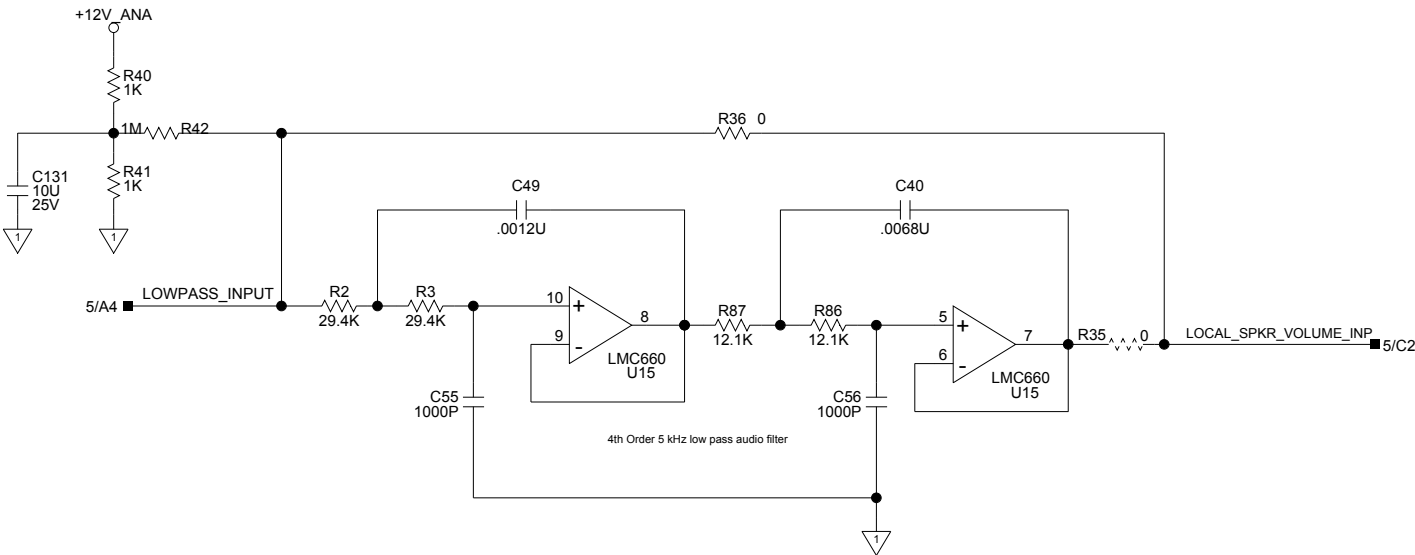
PHILIPS HEALTHCARE (CLEVELAND), INC.
CLEVELAND, OHIO 44143 U.S.A.
PROPRIETARY AND CONFIDENTIAL INFORMATION.
REFER TO SHEET ONE.

DWN	T. KRECIC	D	DMR187457	SEE VOP
DWG SCALE	NONE			
DO NOT SCALE				

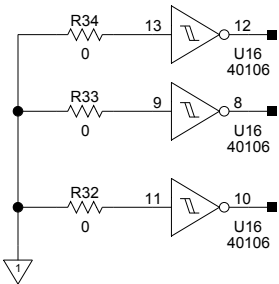
SHEET	5	OF	10	REV
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12-2-2014_17:08

DWG. NO.		DMR187457	SH			1
			6			
CHANGES						
CHG	ECO	DESCRIPTION		DRN BY	ENGR.	DATE
A	E-033898	RELEASE		T. KRECIC	T. KRECIC	23-OCT-2013
B	E-046784	AUDIO 12V POWER JUMPER CHANGE		T. KRECIC	T. KRECIC	08-SEP-2014
C	E-050769	R57 FROM 357 OHMS TO 12K OHMS		T. KRECIC	T. KRECIC	02-DEC-2014

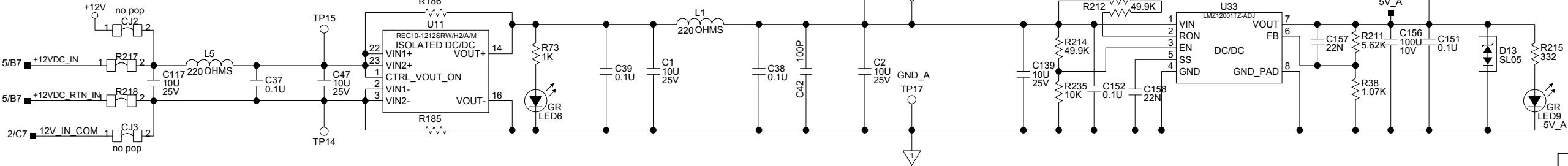


SPARES



12V POWER

For Audio Mixer only



PHILIPS HEALTHCARE (CLEVELAND), INC.				
CLEVELAND, OHIO 44143 U.S.A.				
PROPRIETARY AND CONFIDENTIAL INFORMATION, REFER TO SHEET ONE.				
DWN	T. KRECIC	D	DMR187457	SEE VOP
DWG SCALE	NONE			
DO NOT SCALE				
		SHEET 6 OF 10		REV

FPGA I/O

DWG. NO. DMR187457

SH 8

1

CHANGES					
CHG	ECO	DESCRIPTION	DRN BY	ENGR.	DATE
A	E-033898	RELEASE	T. KRECIC	T. KRECIC	23-OCT-2013
B	E-046784	AUDIO 12V POWER JUMPER CHANGE	T. KRECIC	T. KRECIC	08-SEP-2014
C	E-050769	R57 FROM 357 OHMS TO 12K OHMS	T. KRECIC	T. KRECIC	02-DEC-2014

U8

G16

G17

F16

F17

K16

J16

H16

H17

M16

L15

U19

V20

M17

M18

P17

N16

P18

R19

T18

T17

Y18

T16

U15

U17

U16

V19

V18

R16

R15

V17

W17

Y16

W15

V13

W13

W14

Y14

T12

U12

T14

R13

R11

T11

V10

Y10

W8

V7

W9

Y8

U9

V9

T8

U8

T10

U10

W6

Y6

IO_L9P_1

IO_L9N_1

IO_L10P_1

IO_L10N_1

IO_L21P_1

IO_L21N_1

IO_L28P_1

IO_L28N_VREF_1

IO_L58P_1

IO_L58N_1

IO_L70P_1

IO_L70N_1

IO_L71P_1

IO_L71N_1

IO_L72P_1

IO_L72N_1

IO_L73P_1

IO_L73N_1

IO_L4P_2

IO_L4N_VREF_2

IO_L6P_2

IO_L6N_2

IO_L7P_2

IO_L7N_2

IO_L8P_2

IO_L8N_2

IO_L9P_2

IO_L9N_2

IO_L10P_2

IO_L10N_2

IO_L11P_2

IO_L11N_2

IO_L17P_2

IO_L17N_2

IO_L18P_2

IO_L18N_2

IO_L20P_2

IO_L20N_2

IO_L22P_2

IO_L22N_2

IO_L23P_2

IO_L23N_2

IO_L40P_2

IO_L40N_2

IO_L44P_2

IO_L44N_2

IO_L46P_2

IO_L46N_2

IO_L47P_2

IO_L47N_2

IO_L50P_2

IO_L50N_2

IO_L51P_2

IO_L51N_2

IO_L52P_2

IO_L52N_2

IO_L53P_2

IO_L53N_2

Y5

AB5

R9

R8

T7

R7

U6

V5

P8

P7

P6

P5

N6

N7

M7

M8

R4

P4

M6

L6

N4

K7

K8

D5

E4

G7

F7

D3

C4

E5

E6

D12

D13

E10

E12

E14

E8

F10

F12

F13

F14

F15

F8

F9

G11

G13

G8

G9

H10

H11

H12

H13

H14

P16

R17

P15

XC6SLX45FPG484
NO CONNECTS

IO_L54P_2

IO_L54N_2

IO_L59P_2

IO_L59N_2

IO_L60P_2

IO_L60N_2

IO_L63P_2

IO_L63N_2

IO_L7P_3

IO_L7N_3

IO_L8P_3

IO_L8N_3

IO_L8N_3

IO_L81P_3

IO_L81N_3

IO_L82P_3

IO_L82N_3

NOPAD1

NOPAD2

NOPAD3

NOPAD4

NOPAD5

NOPAD6

NOPAD7

NOPAD8

NOPAD9

NOPAD10

NOPAD11

NOPAD12

NOPAD13

NOPAD14

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NOPAD21

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NOPAD24

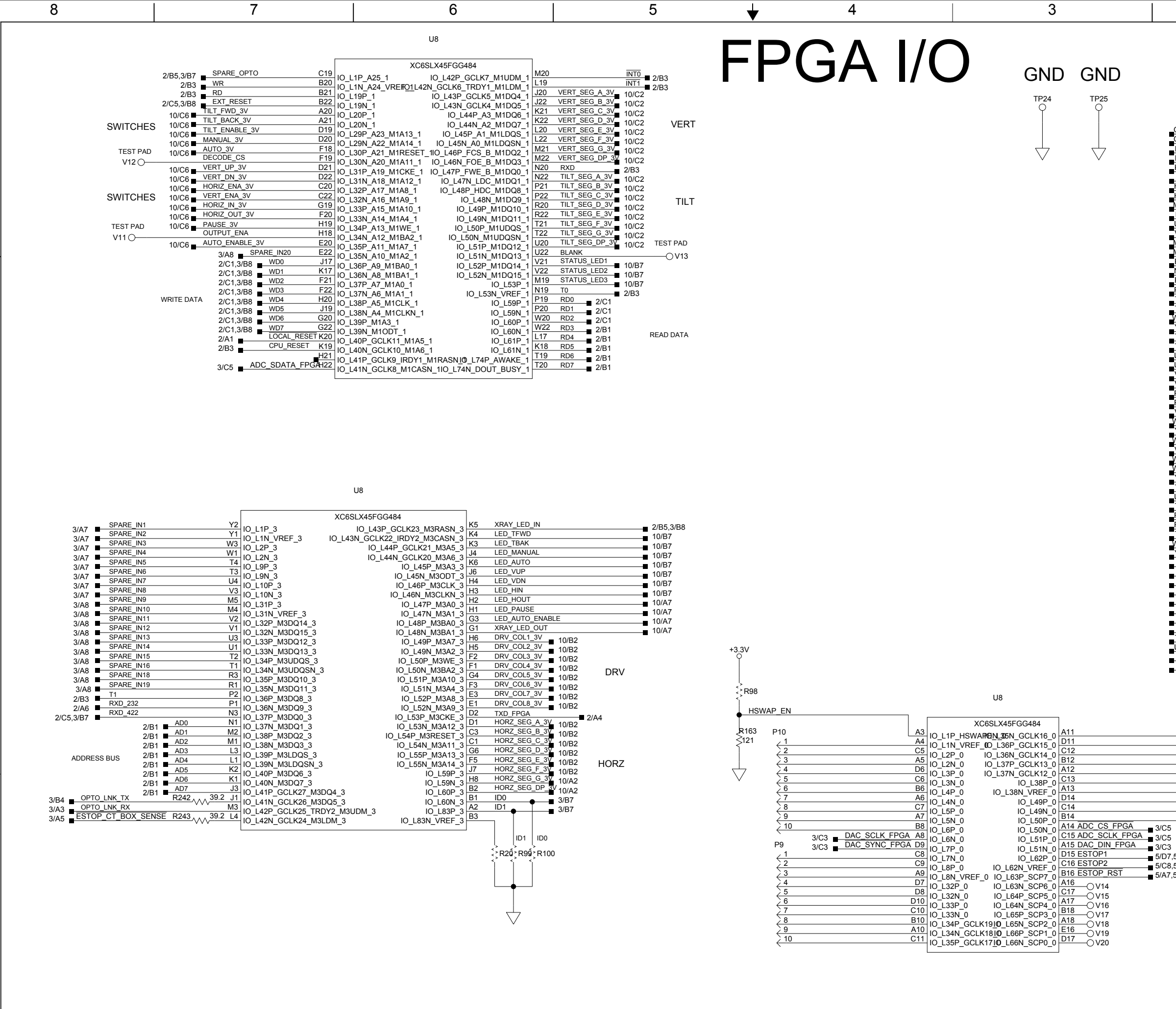
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PHILIPS HEALTHCARE (CLEVELAND), INC.

CLEVELAND, OHIO 44143 U.S.A.

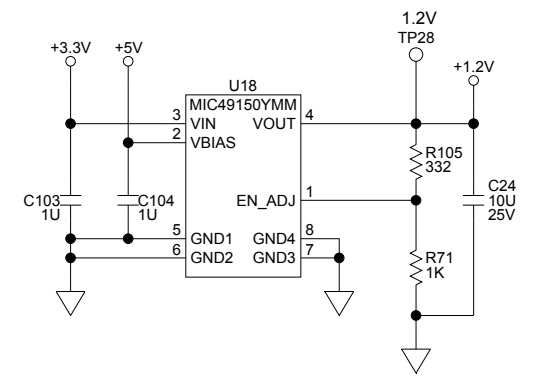
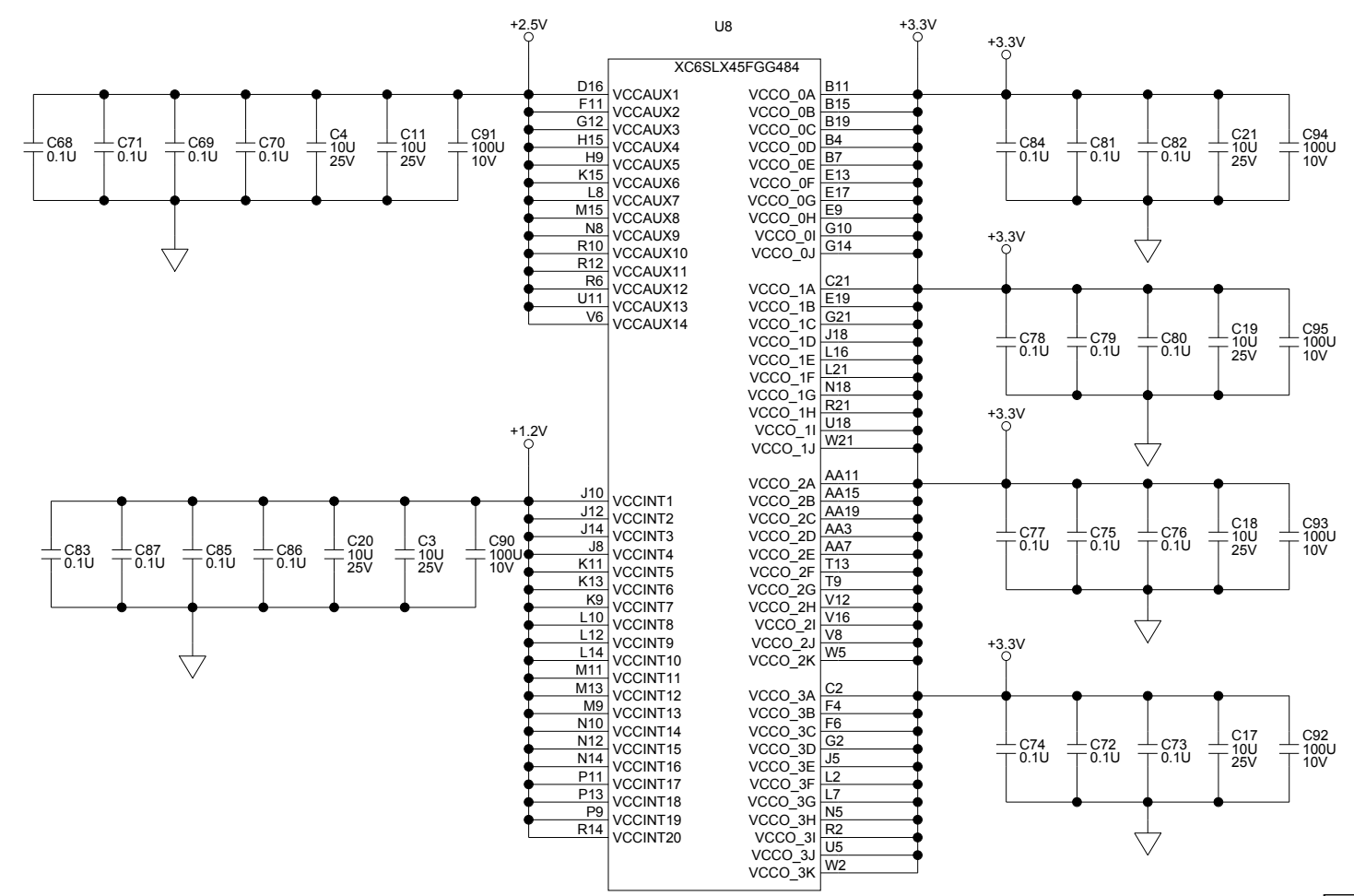
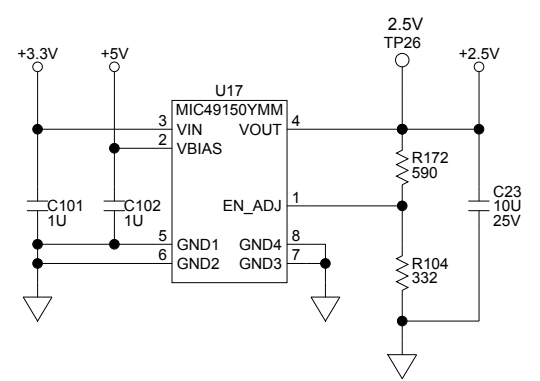
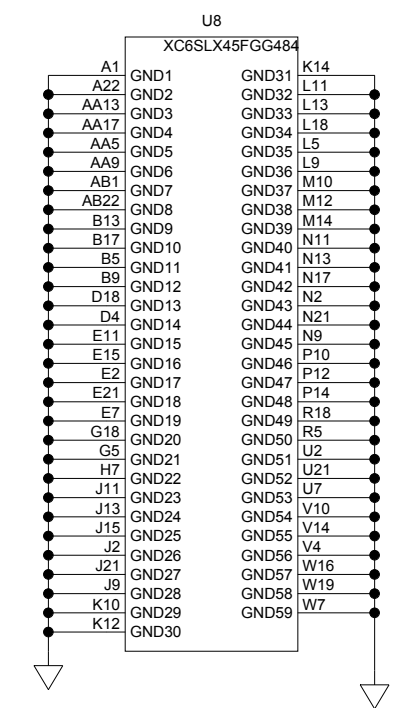
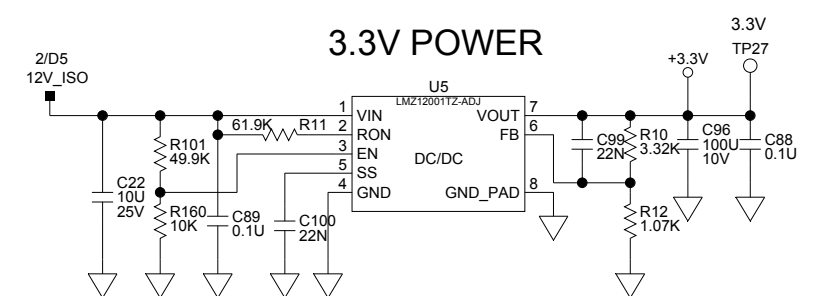
PROPRIETARY AND CONFIDENTIAL INFORMATION.
REFER TO SHEET ONE.

DWN T. KRECIC	D	DMR187457	SEE VOP
DWG SCALE NONE			
DO NOT SCALE		SHEET 8 OF 10	REV



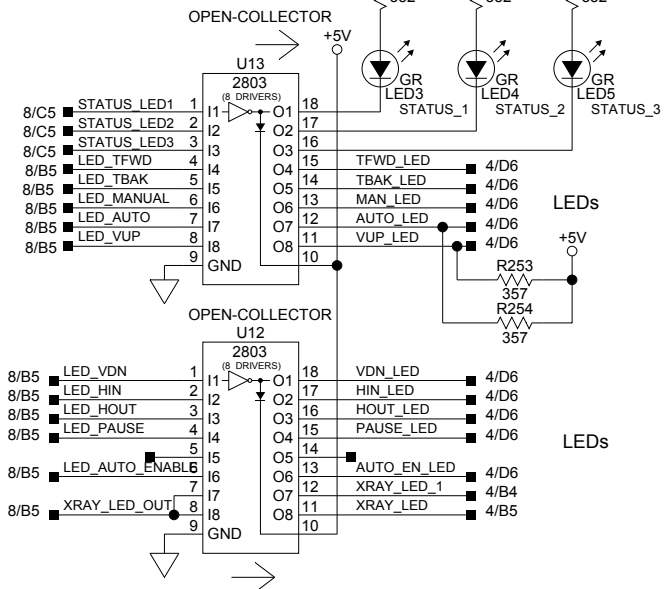
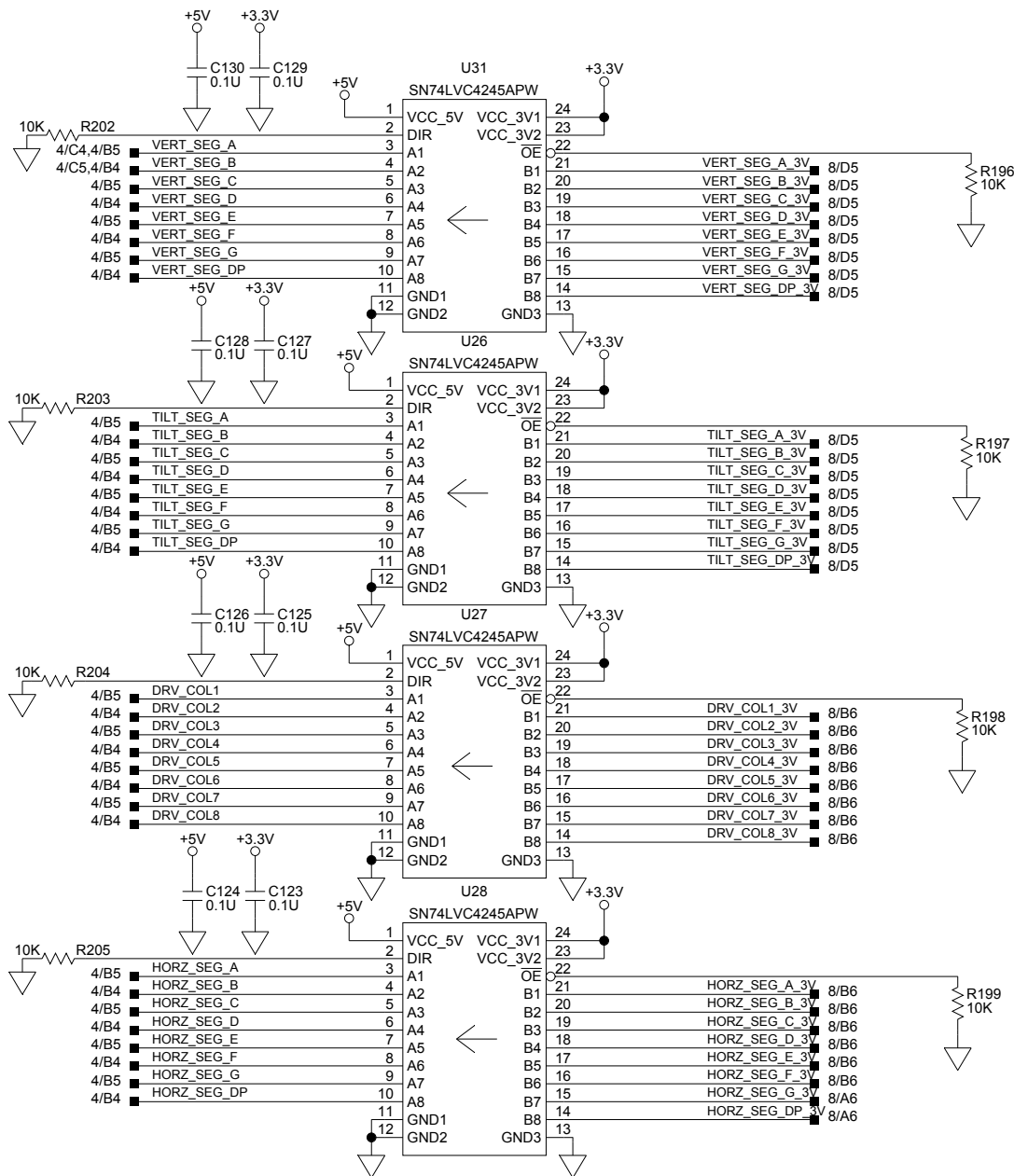
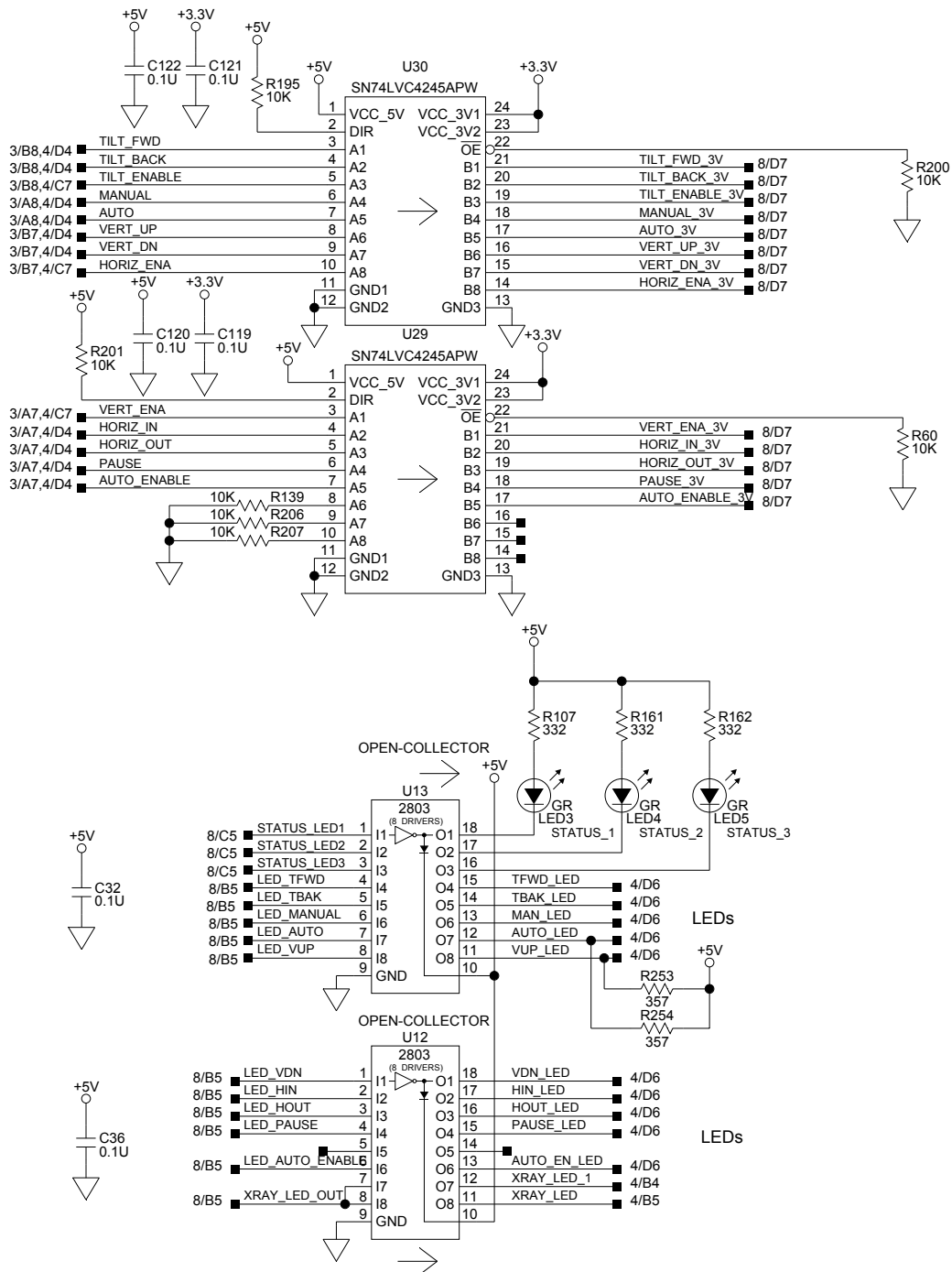
FPGA POWER AND GROUND

DWG. NO.		DMR187457		SH			1	
				9				
CHANGES								
CHG	ECO	DESCRIPTION			DRN BY	ENGR.	DATE	
A	E-033898	RELEASE			T. KRECIC	T. KRECIC	23-OCT-2013	
B	E-046784	AUDIO 12V POWER JUMPER CHANGE			T. KRECIC	T. KRECIC	08-SEP-2014	
C	E-050769	R57 FROM 357 OHMS TO 12K OHMS			T. KRECIC	T. KRECIC	02-DEC-2014	



LEVEL TRANSLATION 3.3V/5V

DWG. NO.		DMR187457	SH	10	1	
CHANGES						
CHG	ECO	DESCRIPTION	DRN BY	ENGR.	DATE	
A	E-033898	RELEASE	T. KRECIC	T. KRECIC	23-OCT-2013	
B	E-046784	AUDIO 12V POWER JUMPER CHANGE	T. KRECIC	T. KRECIC	08-SEP-2014	
C	E-050769	R57 FROM 357 OHMS TO 12K OHMS	T. KRECIC	T. KRECIC	02-DEC-2014	



PHILIPS HEALTHCARE (CLEVELAND), INC.				
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PROPRIETARY AND CONFIDENTIAL INFORMATION. REFER TO SHEET ONE.				
DWN	T. KRECIC	D	DMR187457	SEE VOP
DWG SCALE	NONE			
DO NOT SCALE				
			SHEET 10 OF 10	REV