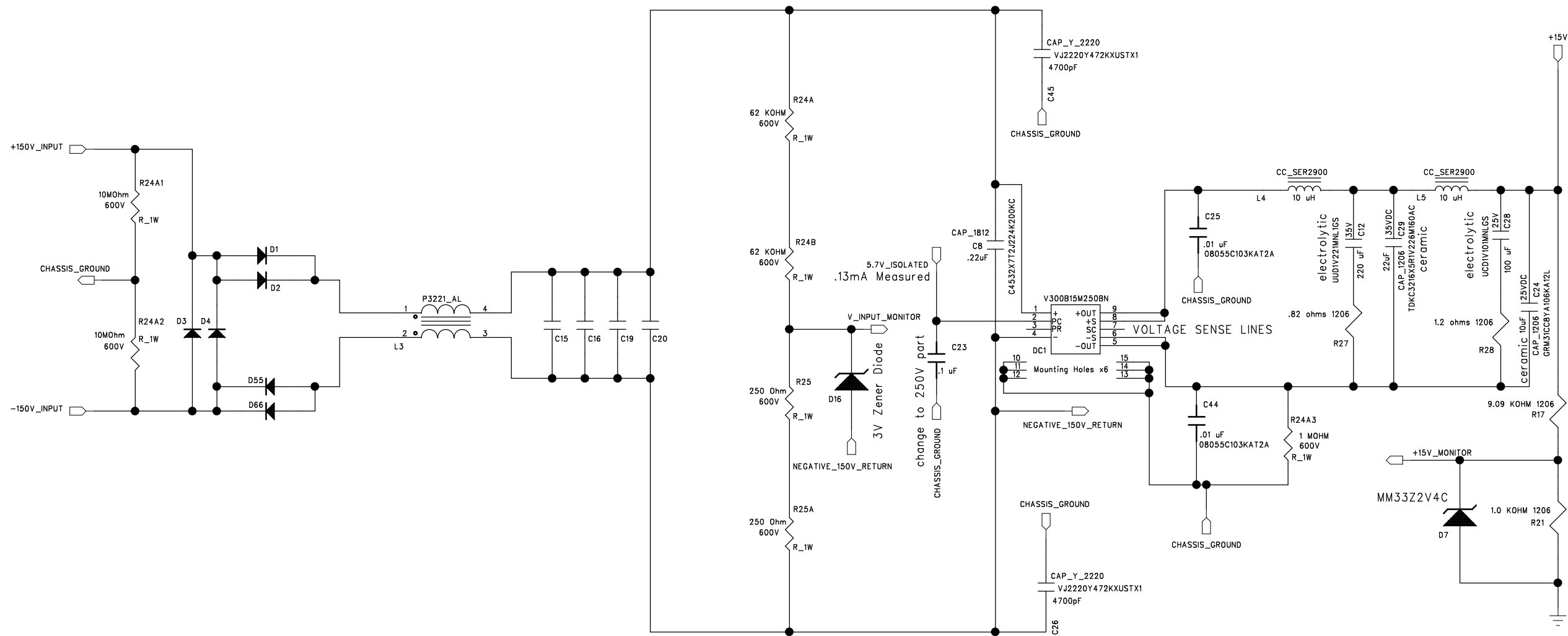


REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



COMPANY: University of Maryland

TITLE: Power Input

DRAWN:	DATED:
J Touart	03/20/2017
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

CODE:	SIZE:	DRAWING NO:	REV:
	C		
SCALE:			SHEET: 2 OF 9

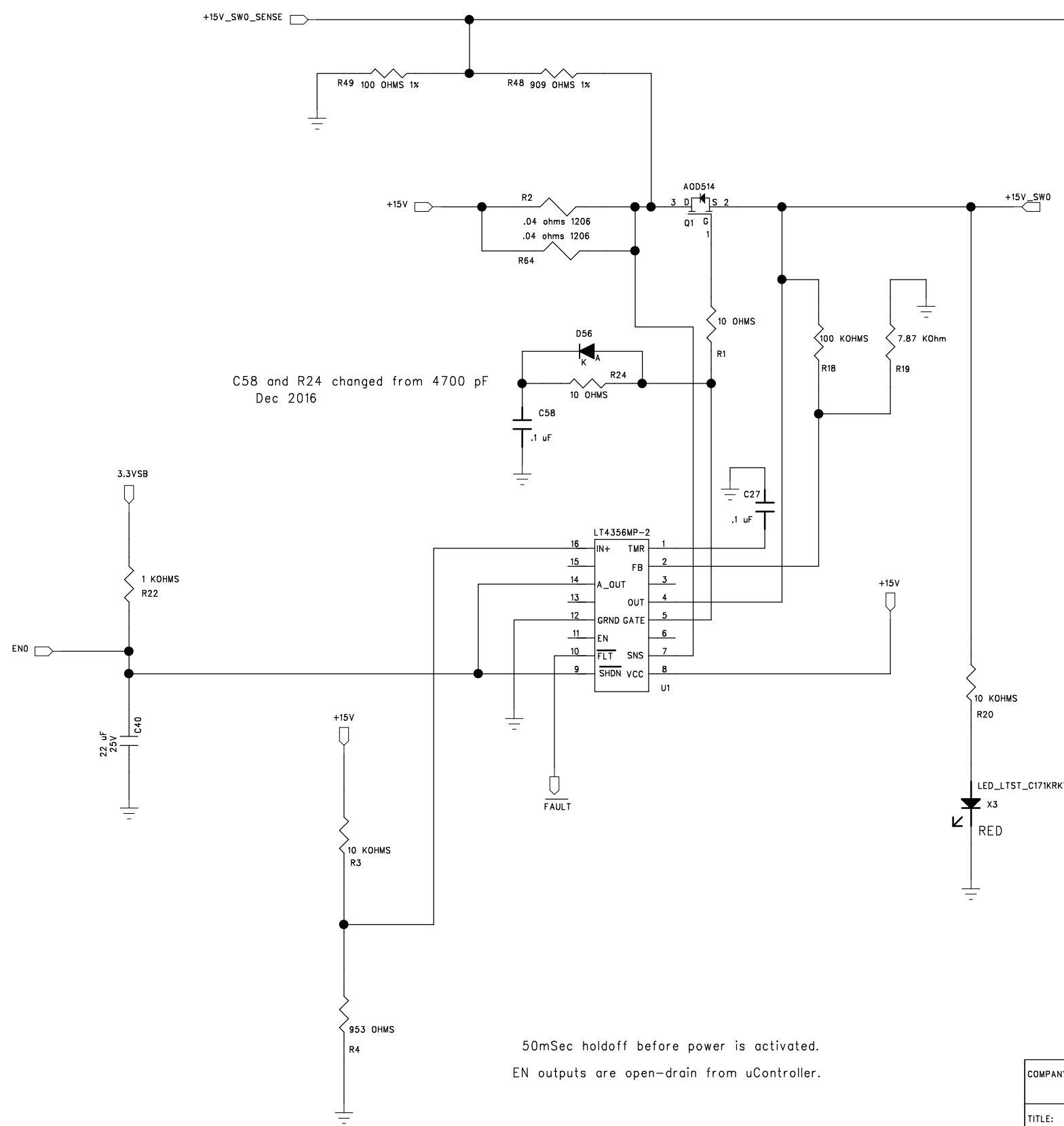
A



DRAWN: J Touart	DATED: 03/20/2017
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

Do Not Populate

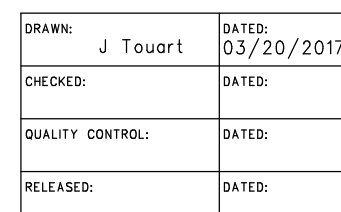


C58 and R24 changed from 4700 pF
Dec 2016

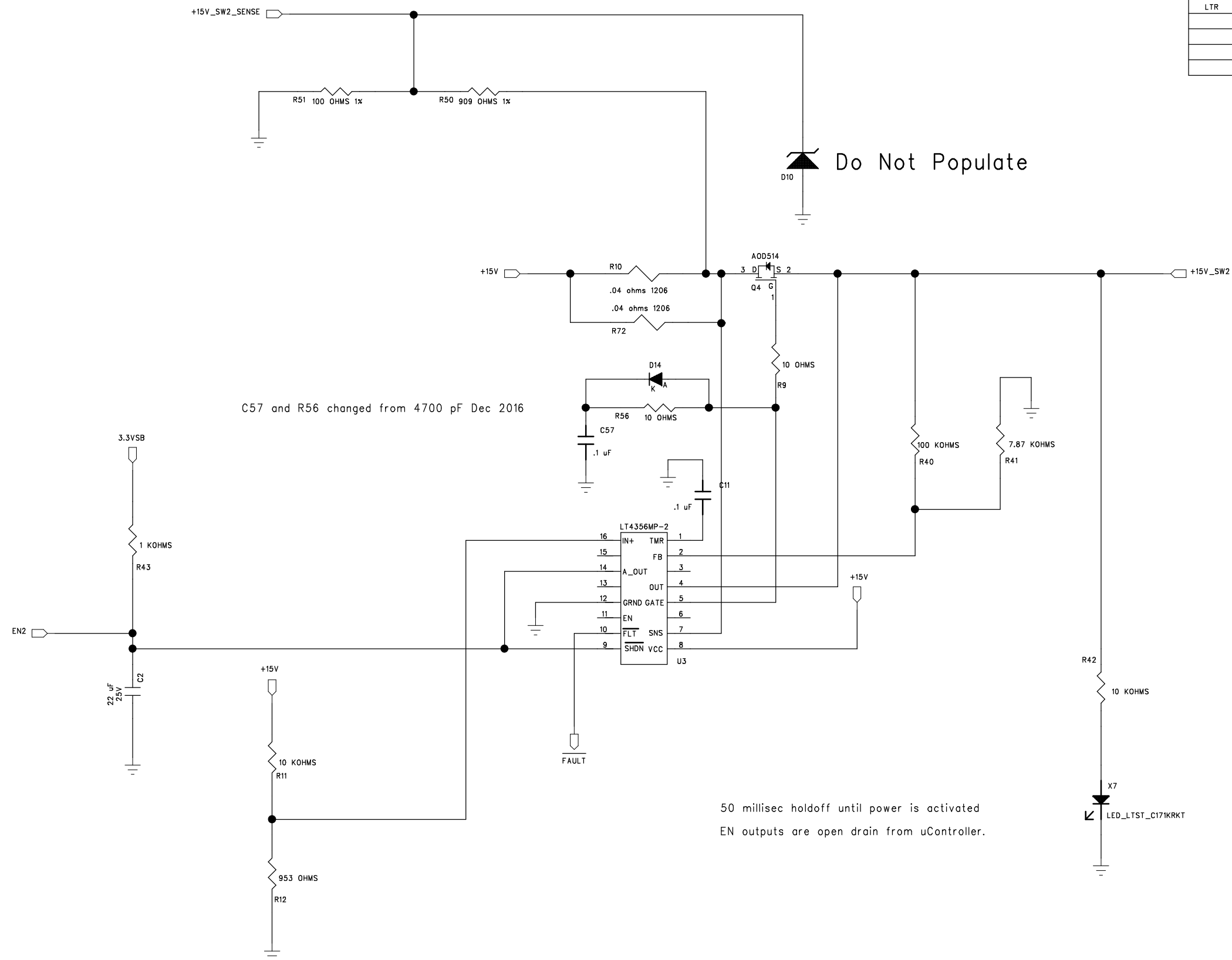
50mSec holdoff before power is activated.
EN outputs are open-drain from uController.

DRAWN: J Touart		DATED: 03/20/2017		COMPANY: University of Maryland			
CHECKED:		DATED:		TITLE: Surge Stop SW0			
QUALITY CONTROL:		DATED:		CODE:	SIZE: C	DRAWING NO:	REV:
RELEASED:		DATED:		SHEET: 4 OF 9			

A



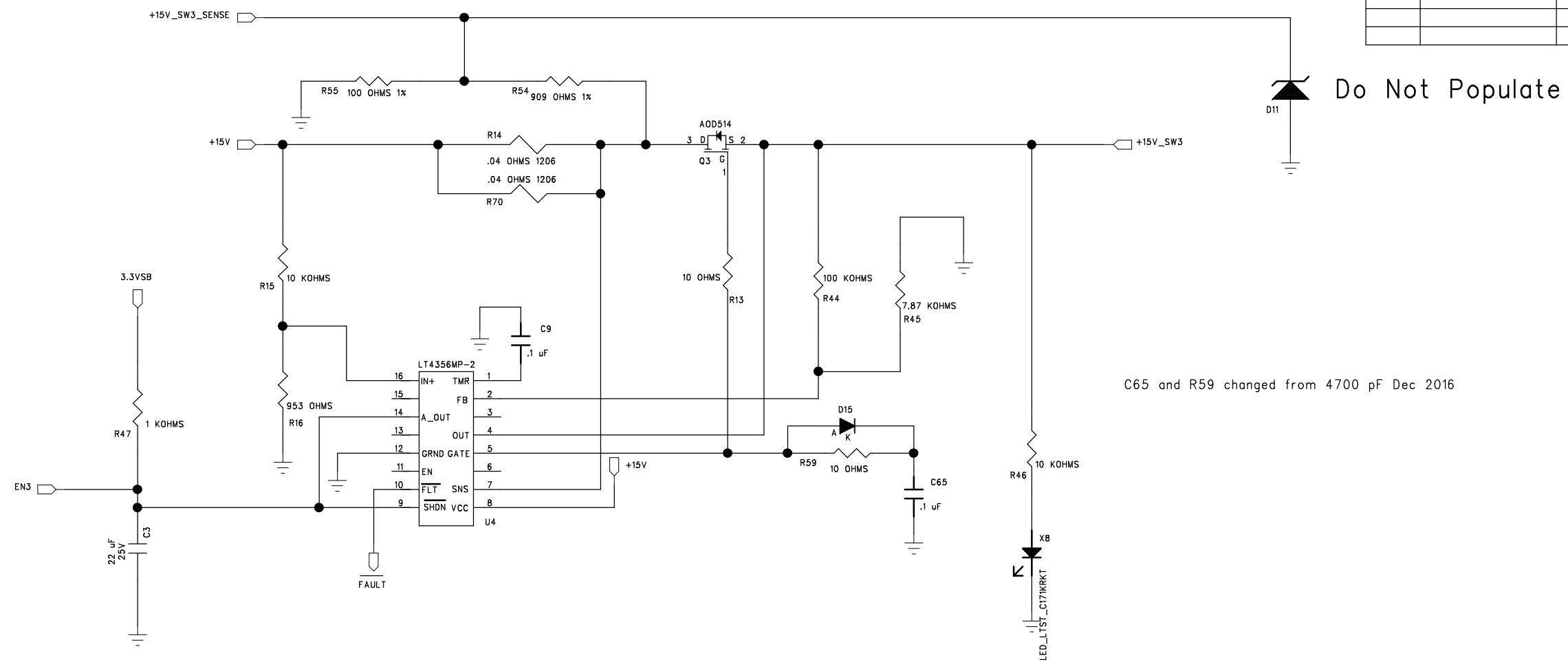
REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



COMPANY: University of Maryland			
TITLE: Surge Stop SW2			
CODE:	SIZE: C	DRAWING NO:	REV:
SCALE:		SHEET: 6 OF 9	

DRAWN: J Topuart	DATED: 03/20/2017
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



COMPANY: University of Maryland			
TITLE: Surge Stop SW3			
CODE:	SIZE: C	DRAWING NO:	REV:
SCALE:		SHEET: 7 OF 9	

DRAWN: J Touart	DATED: 03/20/2017
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:

C43 Added Dec 2016

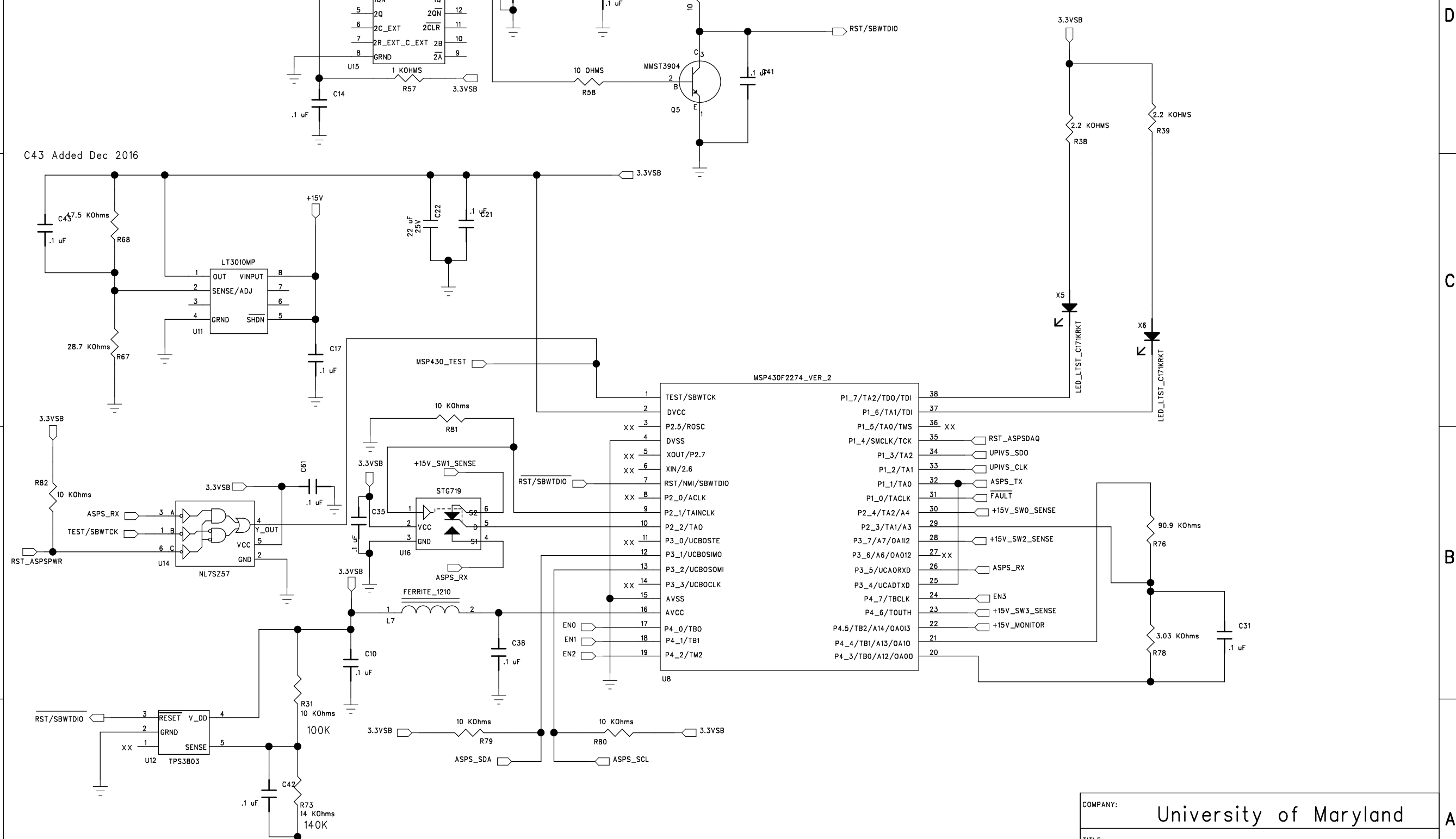
C42 Added Dec 2016

COMPANY: University of Maryland

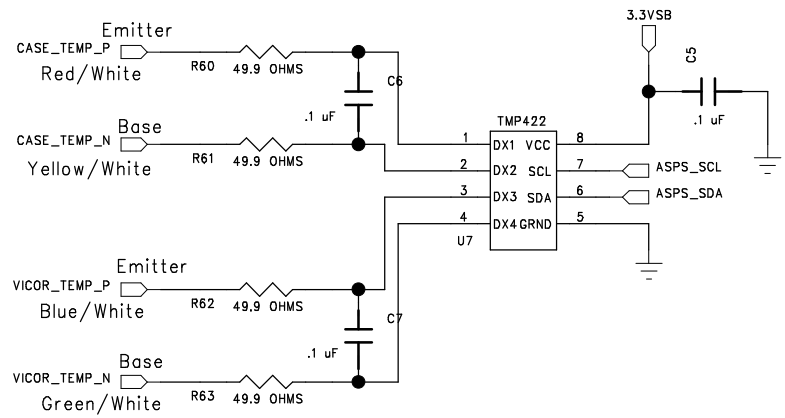
TITLE: uController

DRAWN: J Touart	DATED: 03/20/2017
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED:

CODE:	SIZE:	DRAWING NO:	REV:
	C		
SCALE:			SHEET: 8 OF 9



REVISION RECORD			
LTR	ECO NO:	APPROVED:	DATE:



COMPANY: University of Maryland			
TITLE: Temperature Sense			
CODE:	SIZE:	DRAWING NO:	REV:
	C		
SCALE:			SHEET: 9 OF 9

DRAWN: J Touart	DATED: 03/20/2017
CHECKED:	DATED:
QUALITY CONTROL:	DATED:
RELEASED:	DATED: