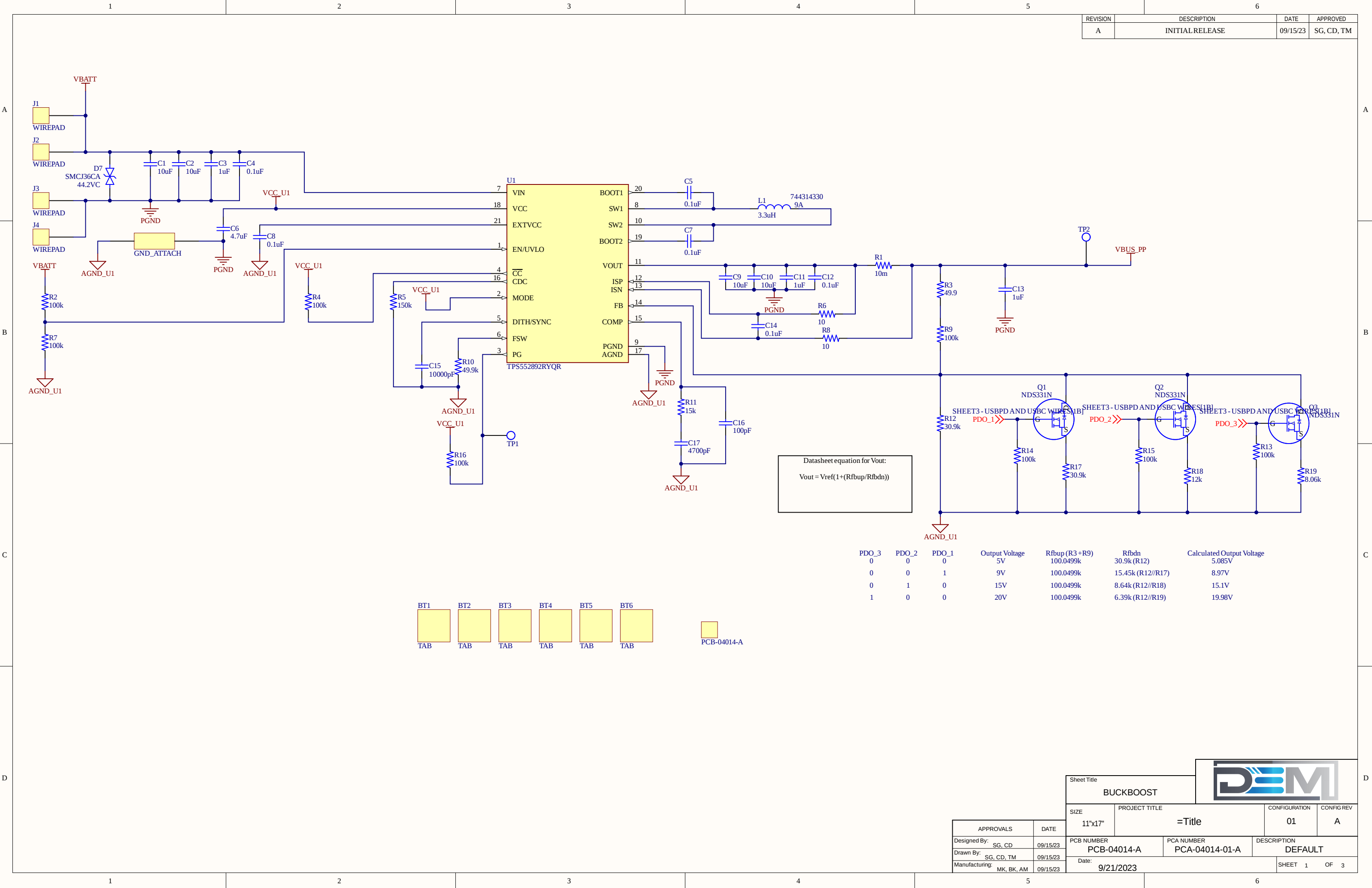




REVISION	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/15/23	SG, CD, TM

PDO_3	PDO_2	PDO_1	Output Voltage	Rfbup (R3+R9)	Rfbdn	Calculated Output Voltage
0	0	0	5V	100.0499k	30.9k (R12)	5.085V
0	0	1	9V	100.0499k	15.45k (R12//R17)	8.97V
0	1	0	15V	100.0499k	8.64k (R12//R18)	15.1V
1	0	0	20V	100.0499k	6.39k (R12//R19)	19.98V



Sheet Title		PROJECT TITLE		CONFIGURATION	CONFIG REV
BUCKBOOST		=Title		01	A
SIZE		11"x17"		PCB NUMBER	
11"x17"		=Title		PCA NUMBER	
PCB NUMBER		PCA-04014-01-A		DESCRIPTION	
PCA-04014-01-A		Date:		DEFAULT	
9/21/2023		SHEET 1		OF 3	

APPROVALS	DATE
Designed By: SG, CD	09/15/23
Drawn By: SG, CD, TM	09/15/23
Manufacturing: MK, BK, AM	09/15/23

REVISION	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/15/23	SG, CD, TM

A

B

C

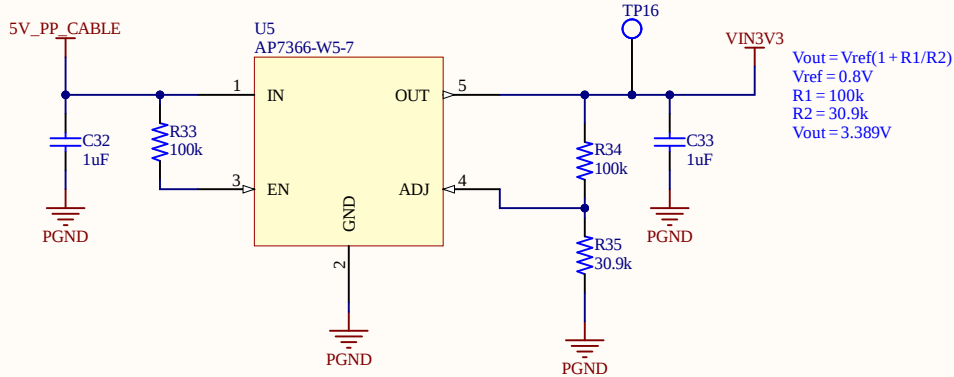
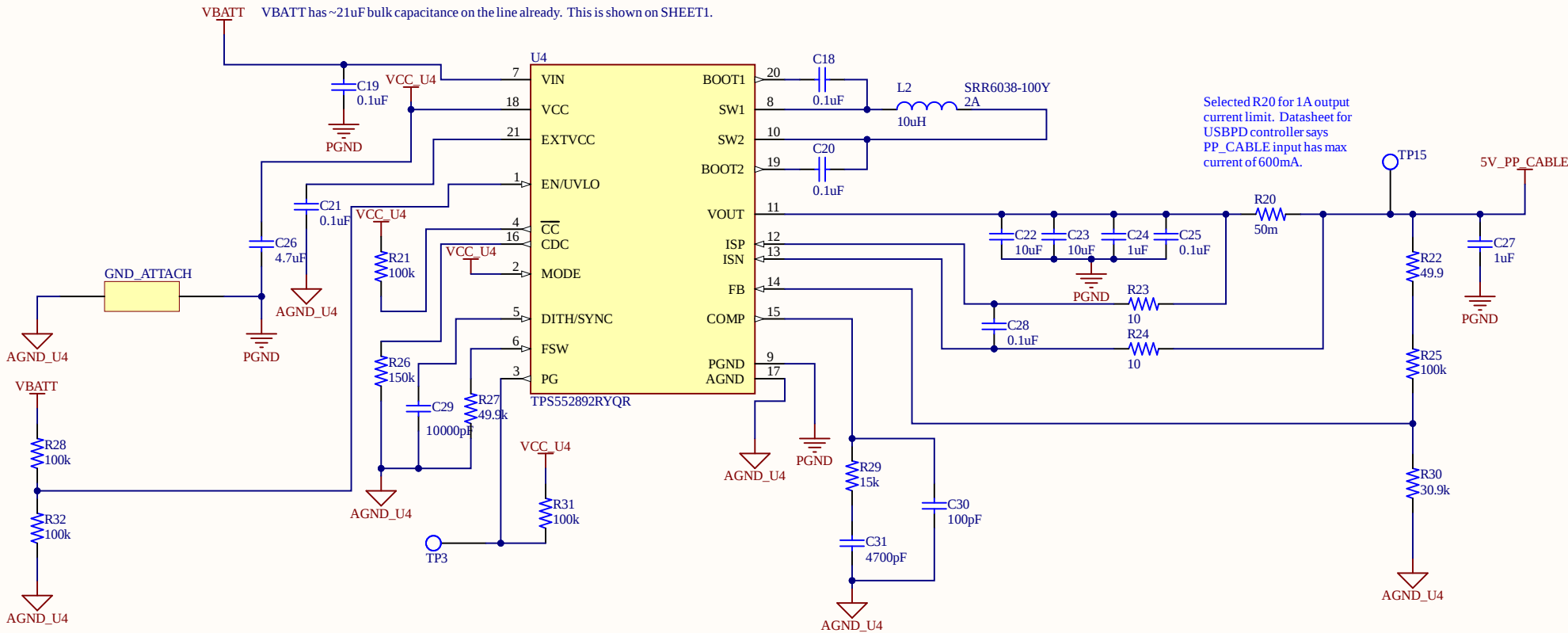
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A

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D



APPROVALS		DATE	SHEET TITLE		PROJECT TITLE		CONFIGURATION	CONFIG REV
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Drawn By:	SG, CD, TM	09/15/23	PCB NUMBER	PCA NUMBER	DESCRIPTION			
Manufacturing:	MK, BK, AM	09/15/23	PCB-04014-A	PCA-04014-01-A	DEFAULT			
Date:					9/21/2023	SHEET 2	OF 3	

REVISION	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/15/23	SG, CD, TM

A

B

C

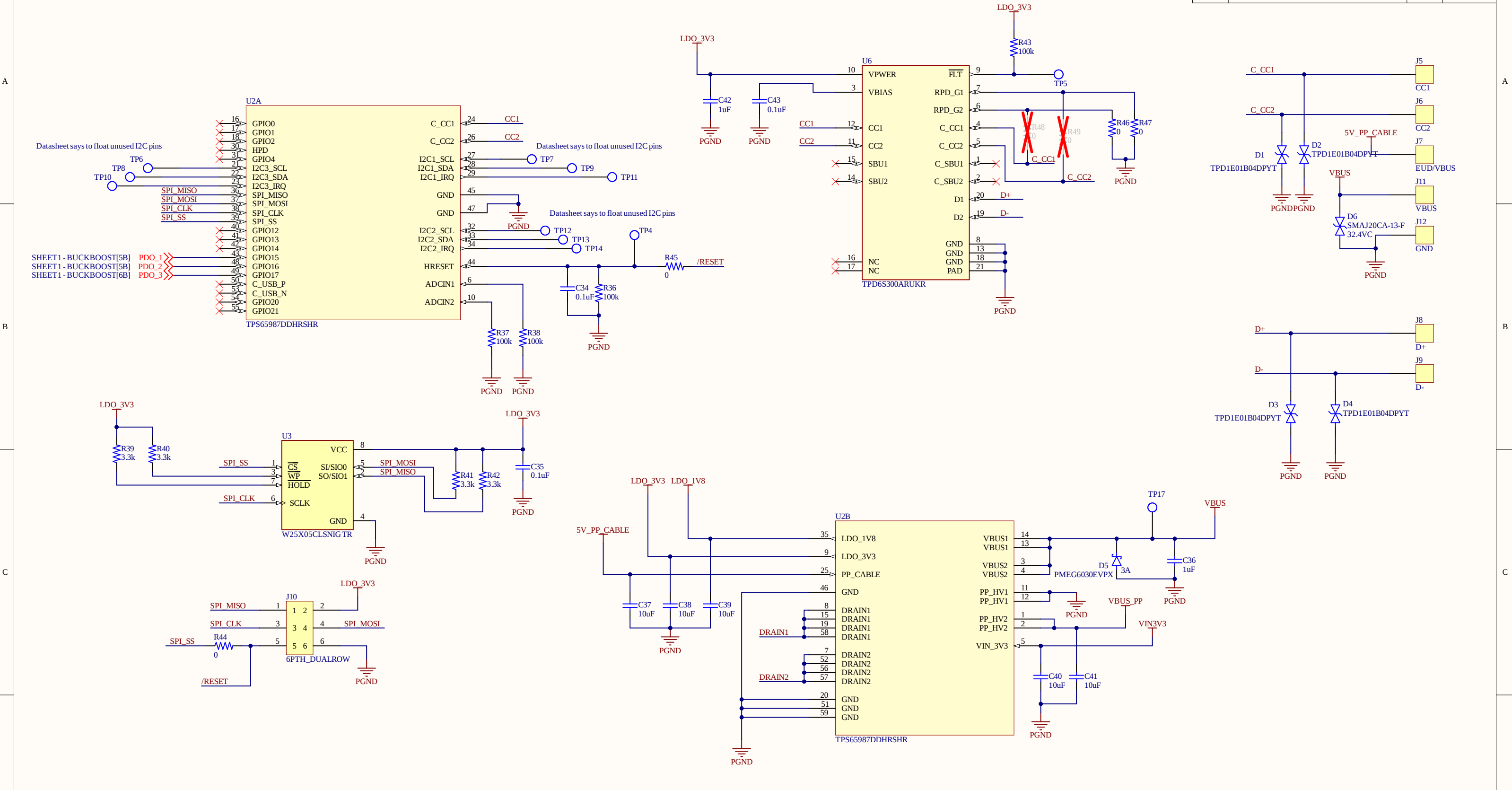
D

A

B

C

D



Sheet Title			
USBPD AND USBC WIRES			
SIZE	PROJECT TITLE	CONFIGURATION	CONFIG REV
11"x17"	=Title	01	A
PCB NUMBER	PCA NUMBER	DESCRIPTION	
PCB-04014-A	PCA-04014-01-A	DEFAULT	
Date:		SHEET 3	OF 3
9/21/2023			

APPROVALS	DATE
Designed By: SG, CD	09/15/23
Drawn By: SG, CD, TM	09/15/23
Manufacturing: MK, BK, AM	09/15/23