

A

B

C

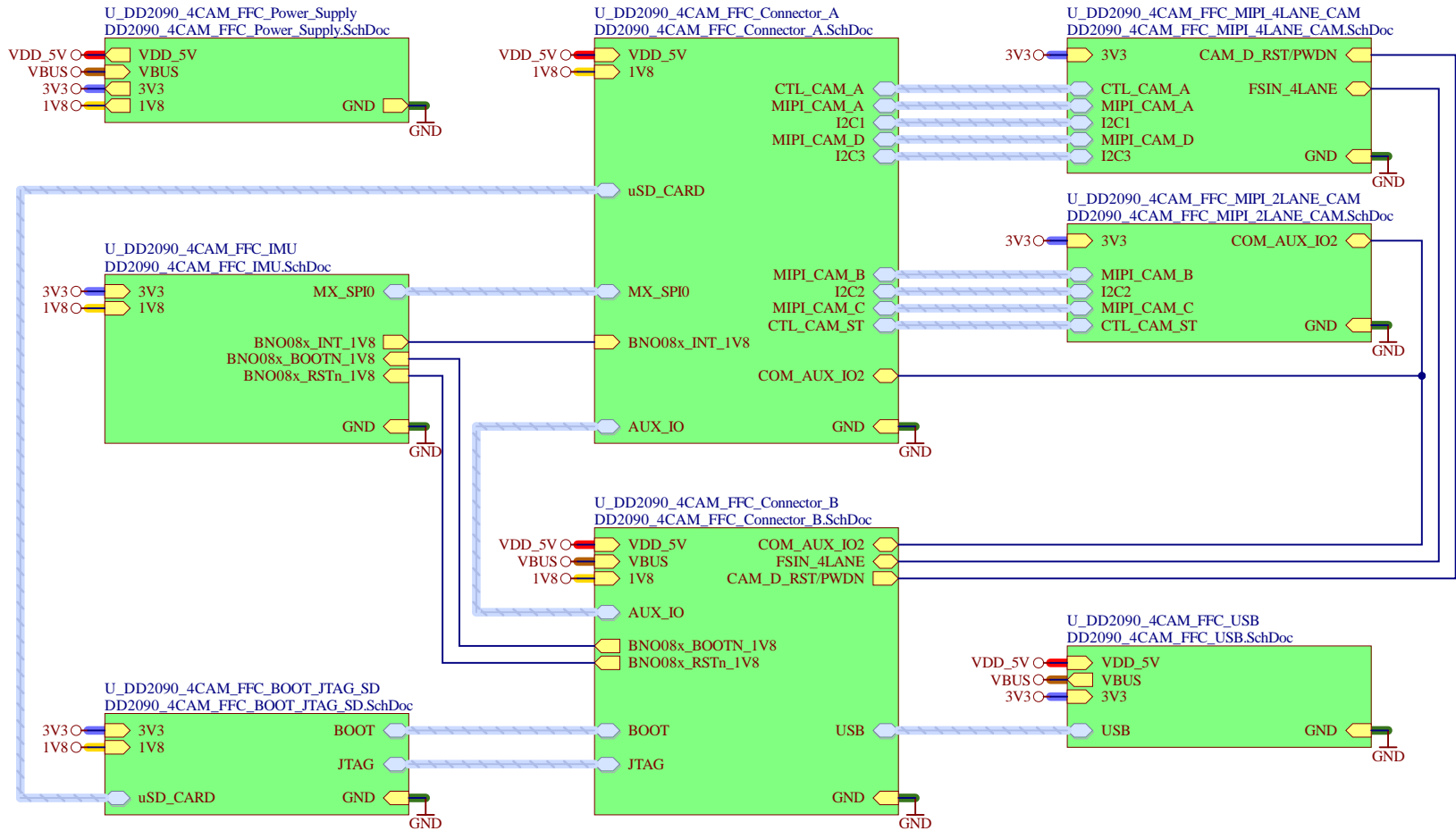
D

A

B

C

D



U_Project_Information
Project_Information.SchDoc

SMT mounting standoffs for module
M2, 3MM steel spacer on M2.5 mounting pad
MTG7 MTG8

FID1 FID2 FID3 FID4 FID5 FID6

Title DD2090 4CAM FFC			Luxonis Holding 1925 Harmony Park Drive Westminster, CO 80234 United States		
Size: Tabloid	Number:D0000190	Revision:R0M0E0			
Date: 30/07/2021	Time: 13:09:37	Sheet 1 of 10			
Drawn by: Dan Dunga					



Project: *DD2090 4CAM FFC*

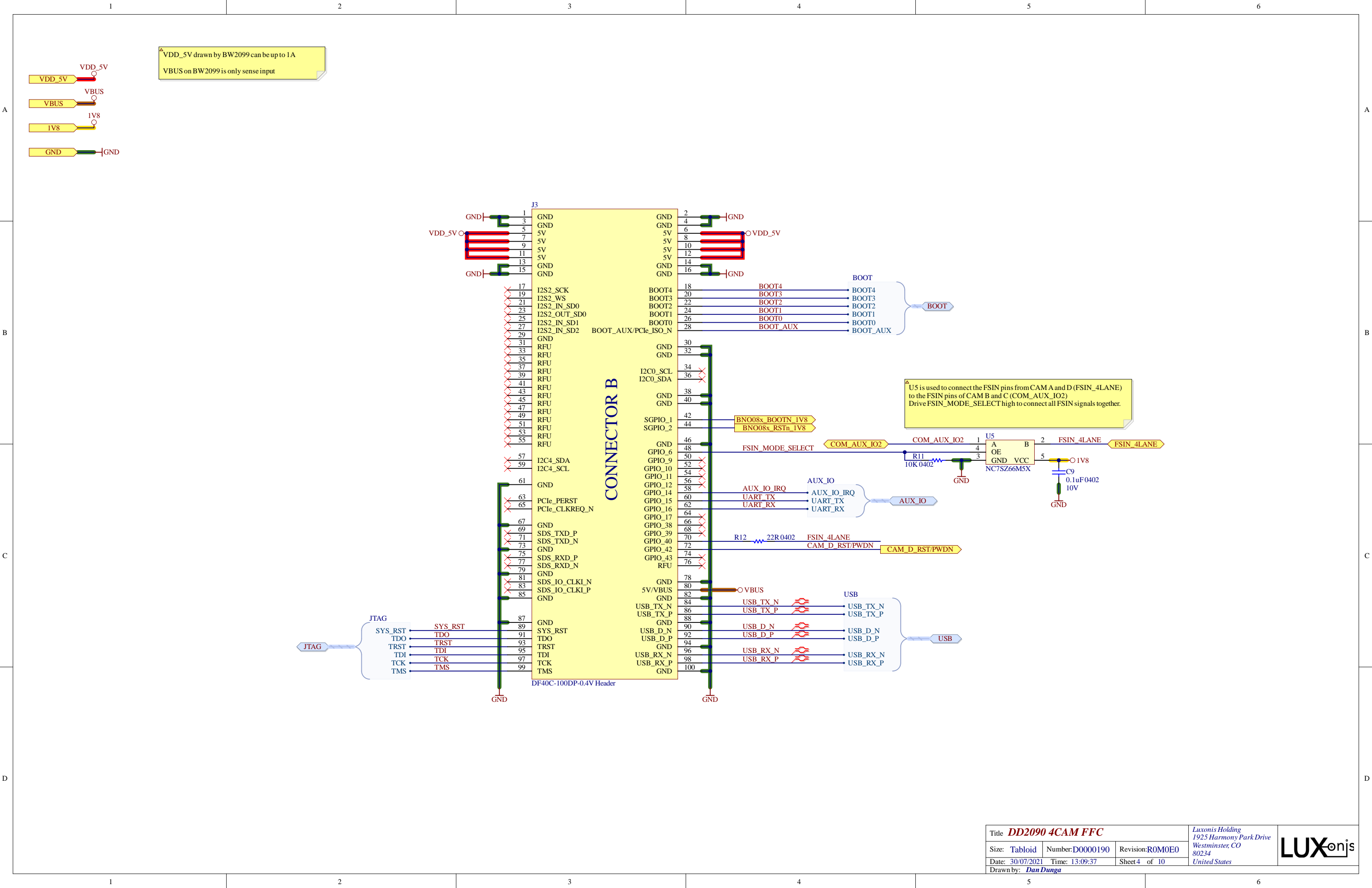
Current Revision: R0M0E0

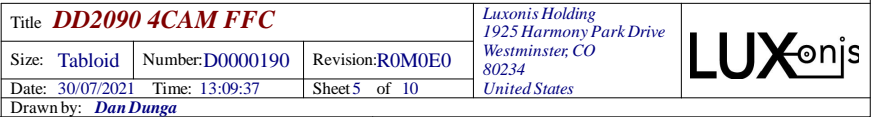
Assembly variant: [No Variations]

DD2090 4CAM FFC Revision History:

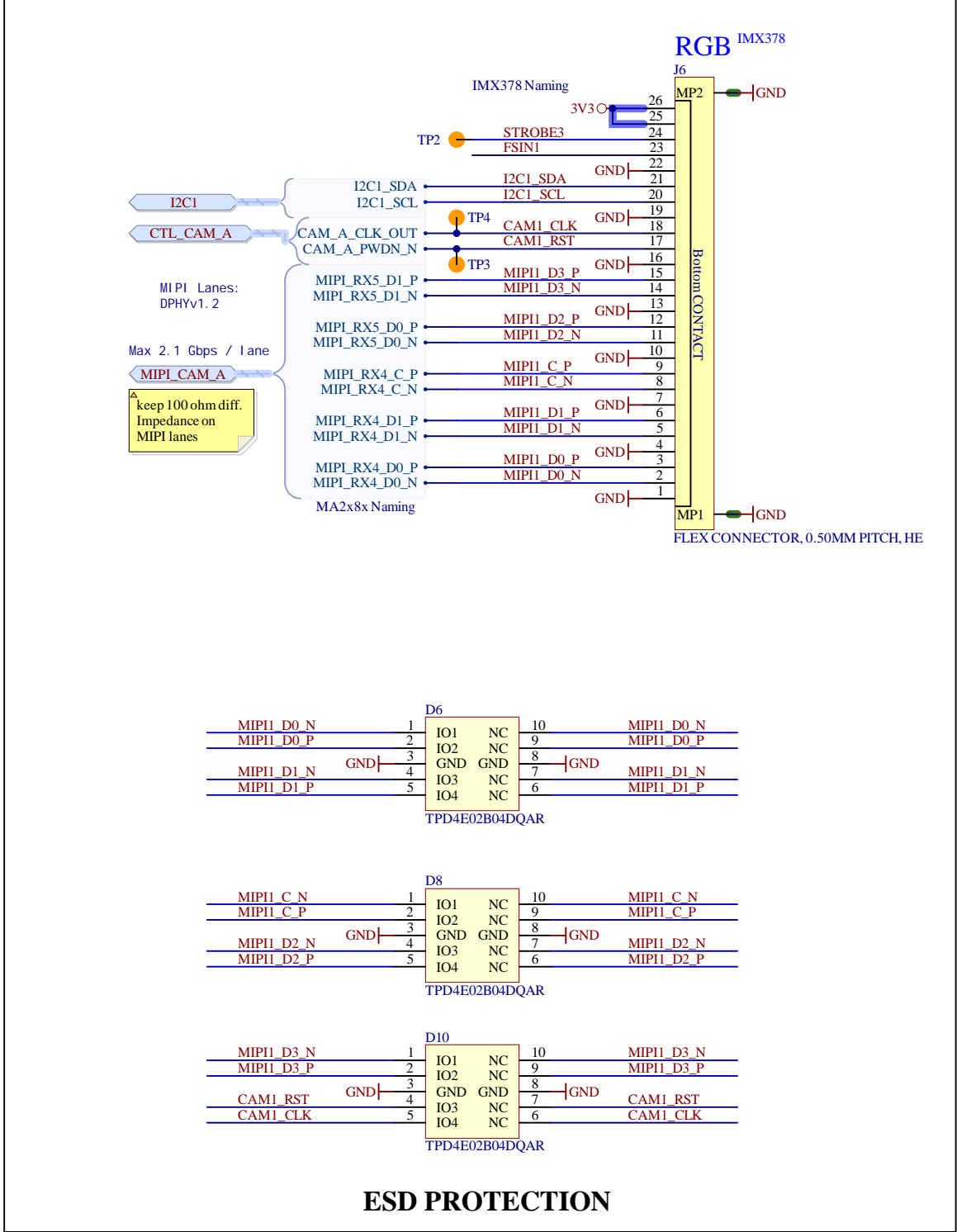
Date	Revision	Reason for Change	Changes Implemented
10 June 2021	DM1099FFC R1M0E1-> DD20904CAMFFC R0M0E0	1) Changed SoM to BW2099 2) Added MIPI CAM D (4 lane) 3) Added uSD card 4) Added Software controll over FSIN signal between the 2 lane and 4 lane cameras (U5) 5) Added ESD protection on USB signals	



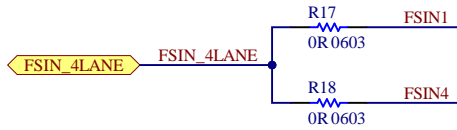
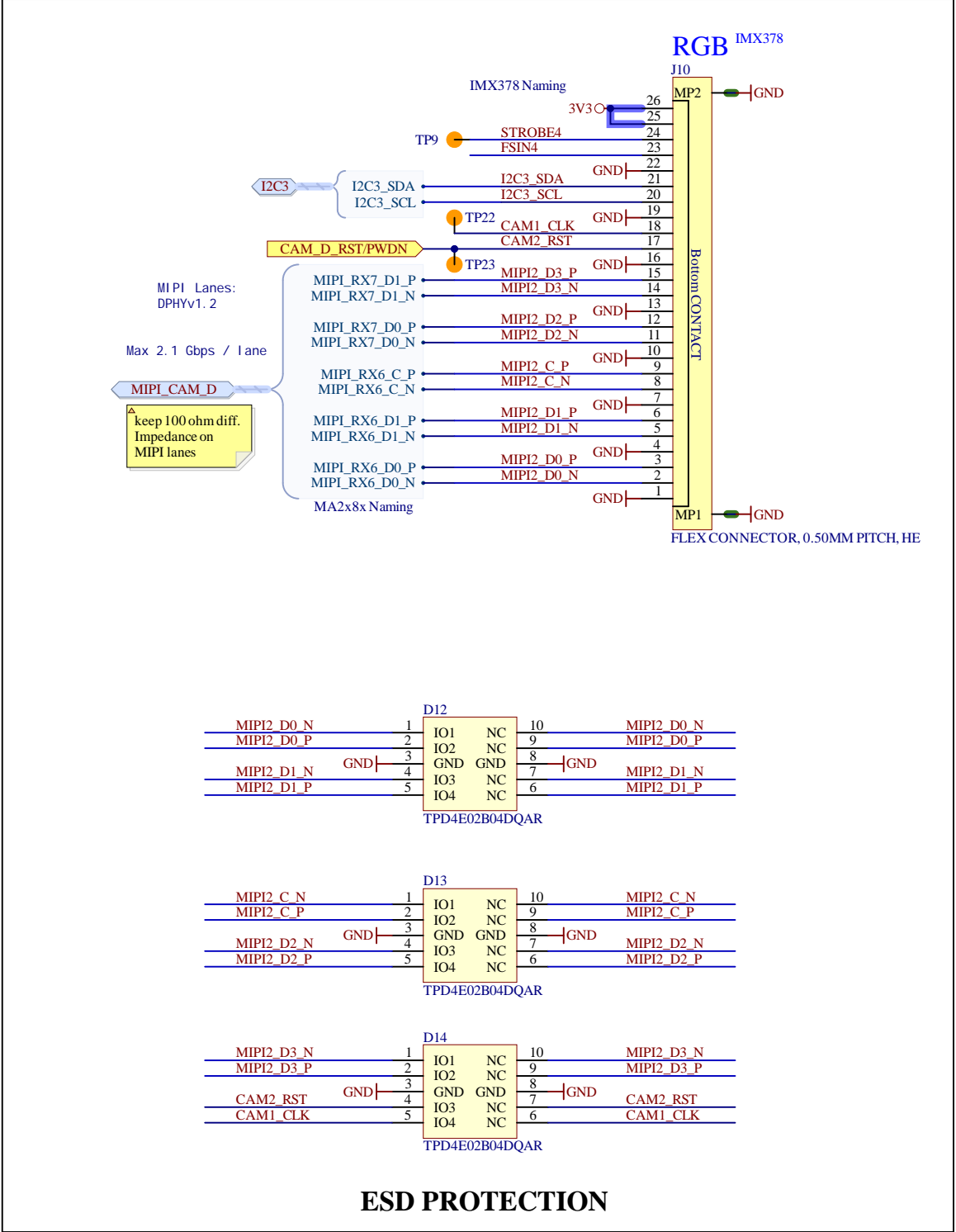


[illegible]

RGB CAMERA 1



RGB CAMERA 2



A

B

C

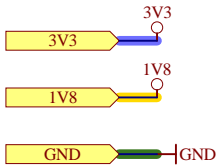
D

A

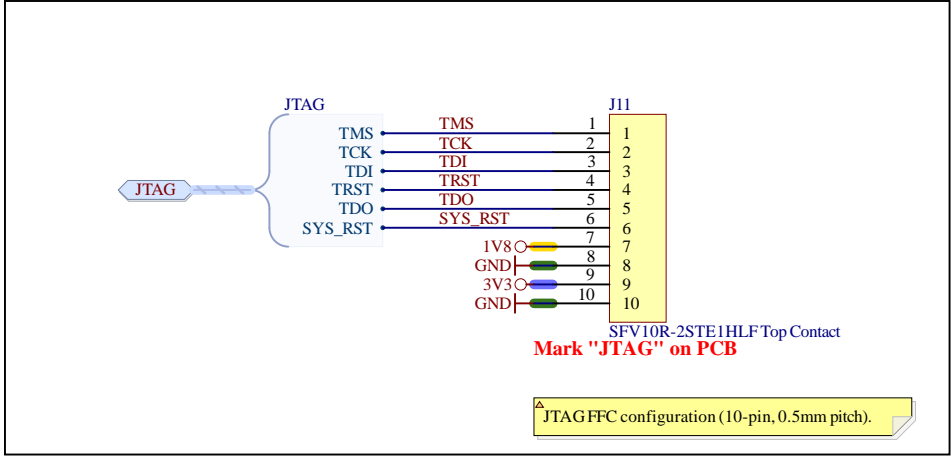
B

C

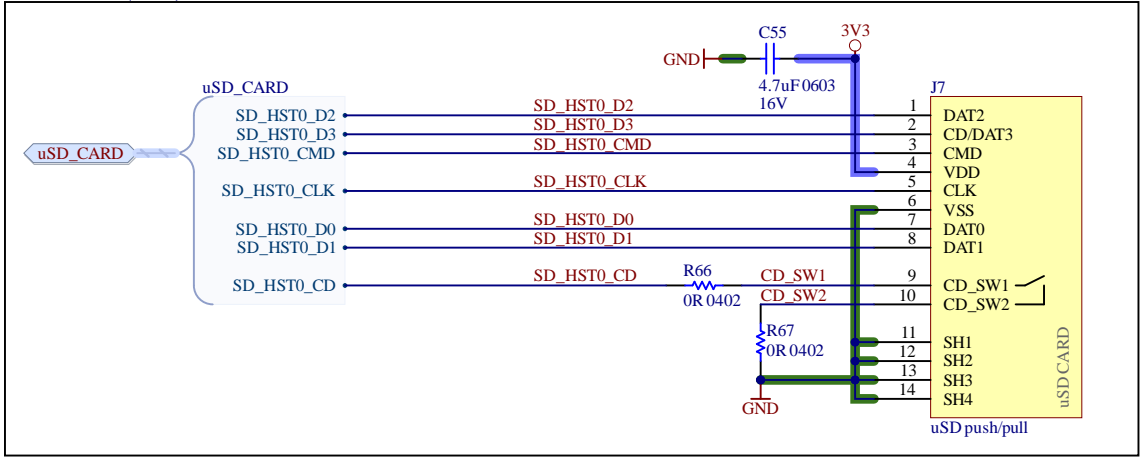
D



JTAG



3.3V GPIO (uSD)



BOOT MODES

