

A

A

B

B

C

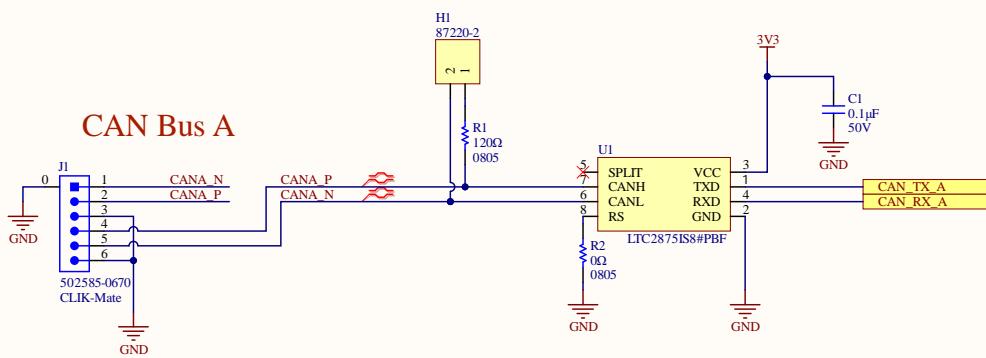
C

D

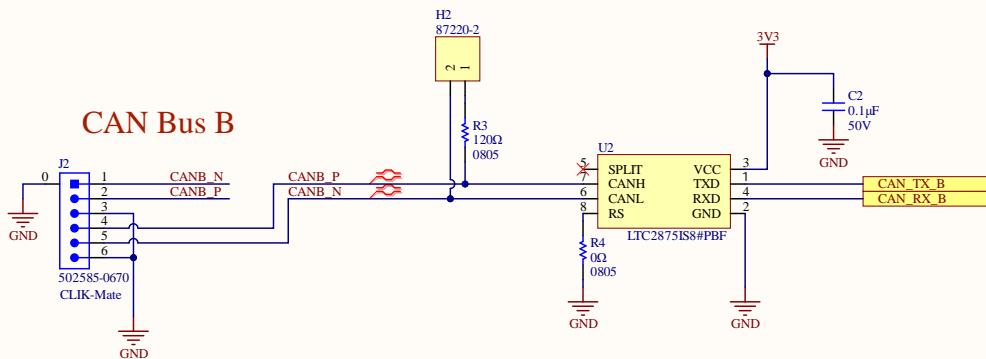
D

CAN Transceivers

CAN Bus A



CAN Bus B

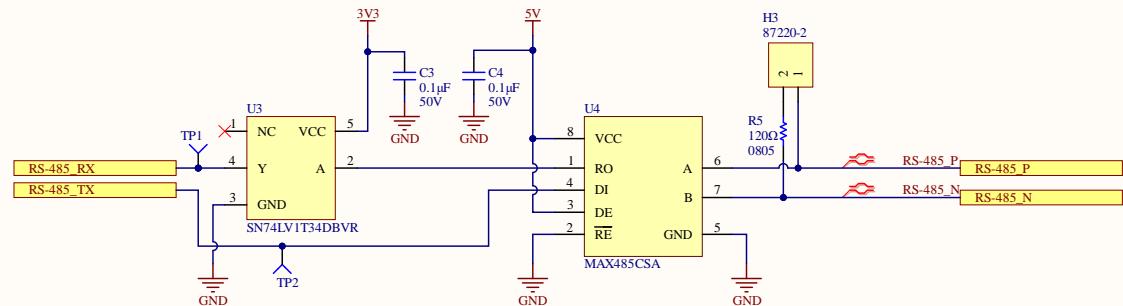


Title: *			
Project: Nucleo Shield.PnjPcb			
Rev: *	Checker: *	Engineer: *	
Date: 2020-12-03	Sheet: *	of *	

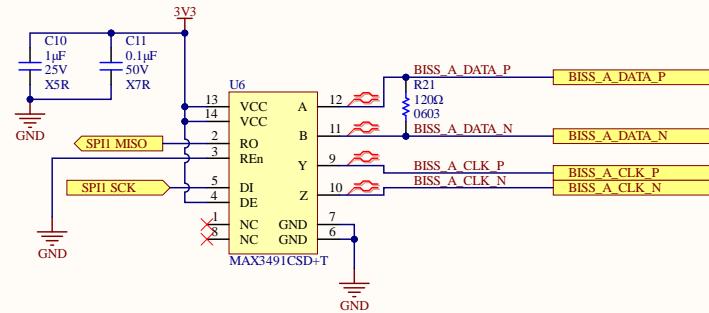


A

RS-485 Transceiver



B

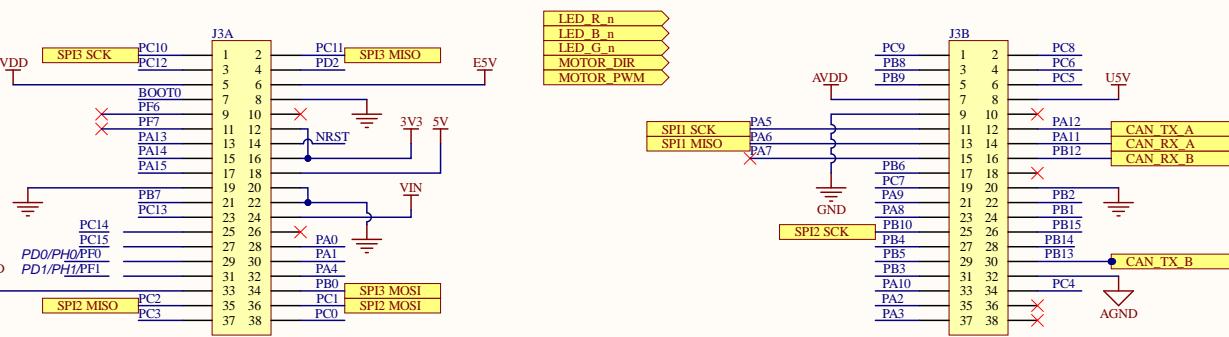


C

Title: *			
Project: Nucleo Shield.PrjPcb			
Rev: *	Checker: *		
Engineer: *			
Date: 2020-12-03	Sheet: *	of *	



A



Cannot open file C:\Users\lance\OneDrive\Desktop\Left.png

Cannot open file C:\Users\lance\OneDrive\Desktop\right.png

C

Title: *	
Project: Nucleo Shield.PrjPcb	
Rev: *	Checker: *
Engineer: *	
Date: 2020-12-03	Sheet: * of *



A

A

B

B

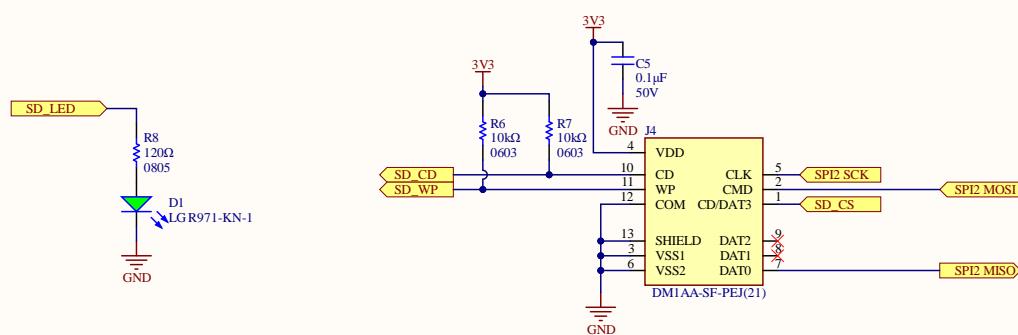
C

C

D

D

SD Card Connector



Title: *	
Project: Nucleo Shield.PrjPcb	
Rev: *	Checker: *
Engineer: *	
Date: 2020-12-03	Sheet: * of *



A

A

B

B

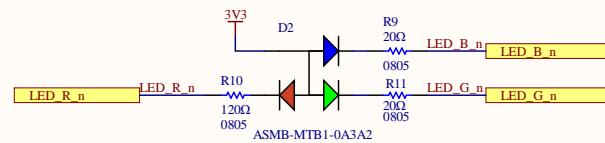
C

C

D

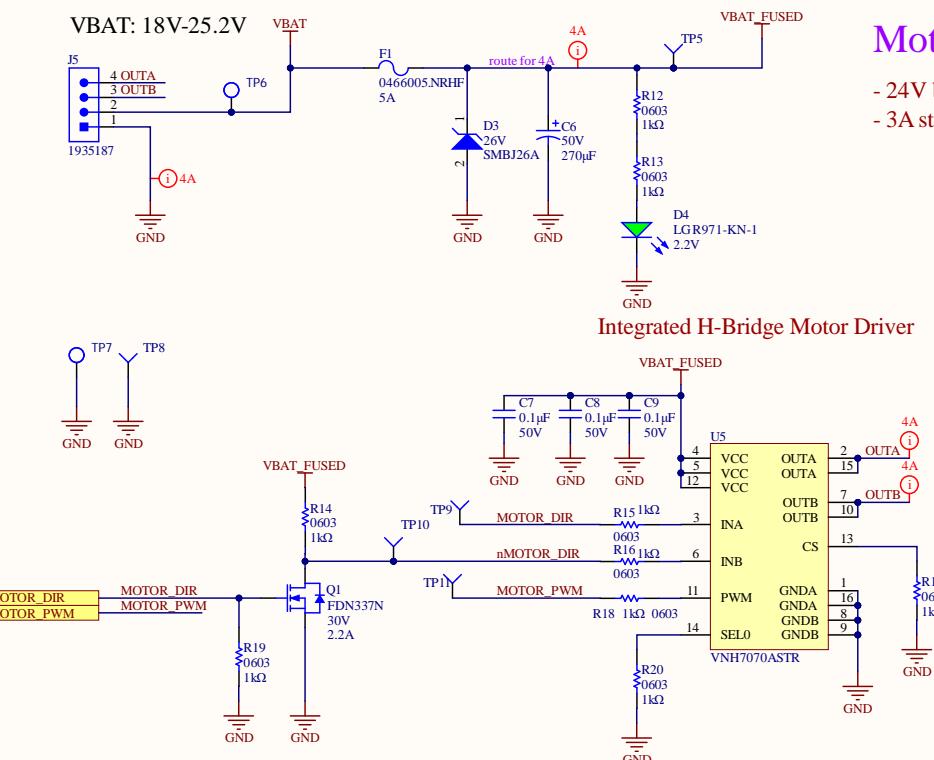
D

Status LED



Title: *			
Project: Nucleo Shield.PrjPcb			
Rev: *	Checker: *		
	Engineer: *		
Date: 2020-12-03	Sheet: *	of *	





Motor Controller Specs

- 24V brushed motors
- 3A stall current

Title: *			
Project: Nucleo Shield.PrjPcb			
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