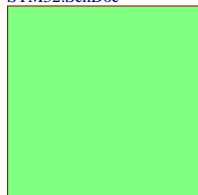


# QMUL HYPERLINK

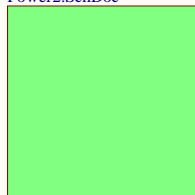
## Subsystem Coversheet

Subsystem: BRAKING

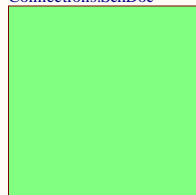
U\_STM32  
STM32.SchDoc



U\_Power2  
Power2.SchDoc



U\_Connections  
Connections.SchDoc



### SHEET DESCRIPTION:

PAGE 1 - Coversheet

PAGE 2 - Microcontroller

PAGE 3 - Power

PAGE 4 - Connections

### COMMUNICATION INTERFACES:

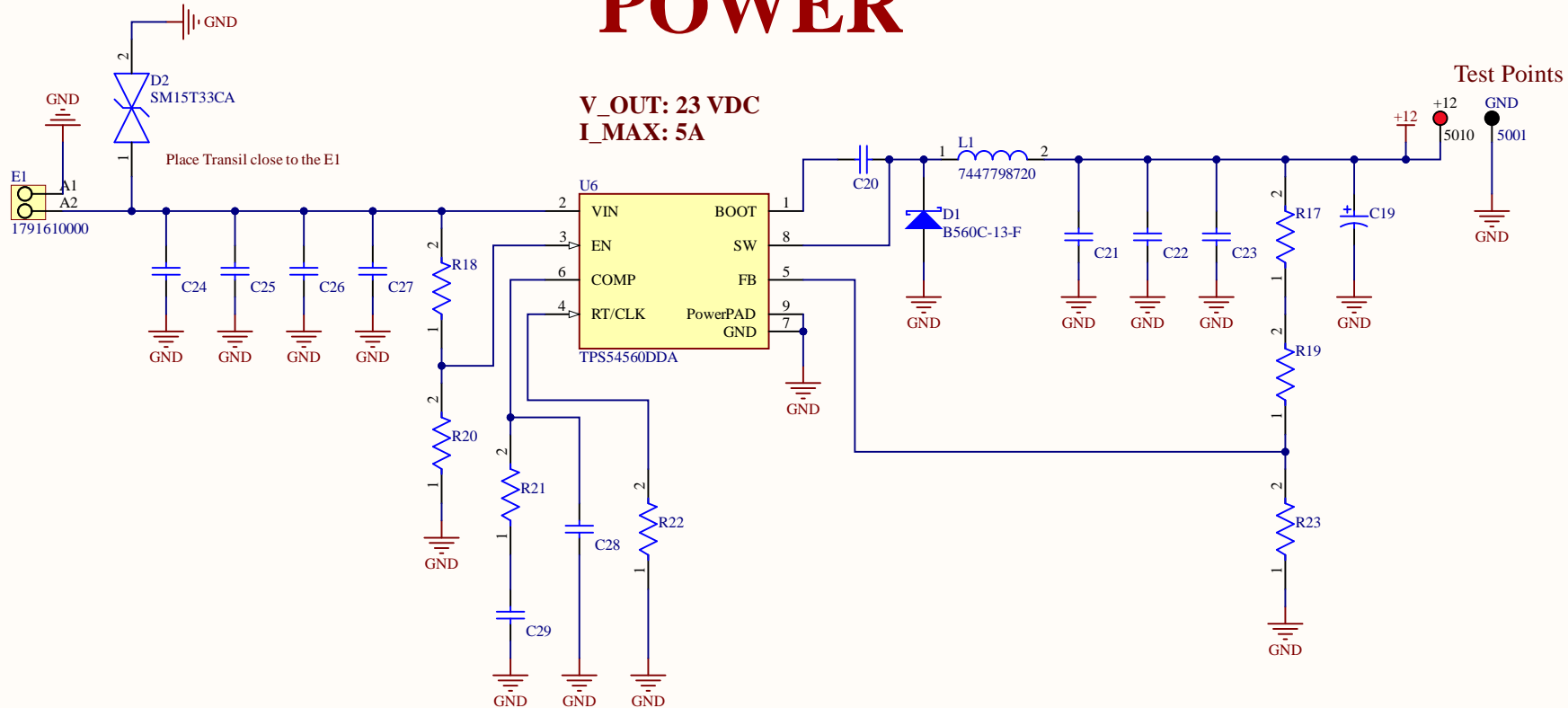
CAN BUS

DOCUMENT REVISION: 1.0

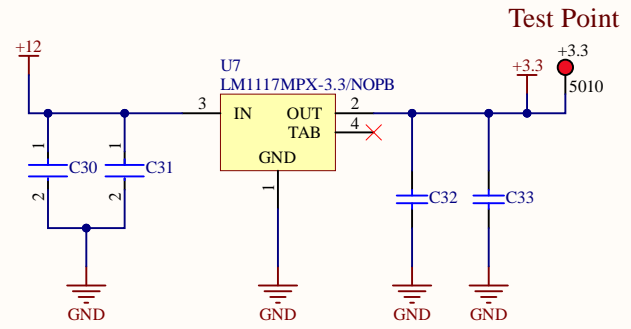
APPROVED BY: Gleb Smantcer



# POWER

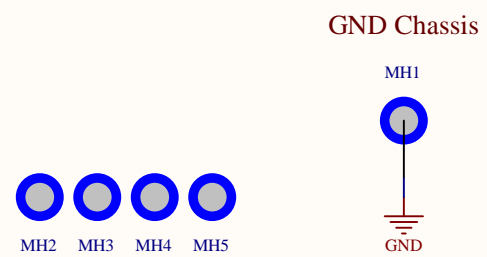
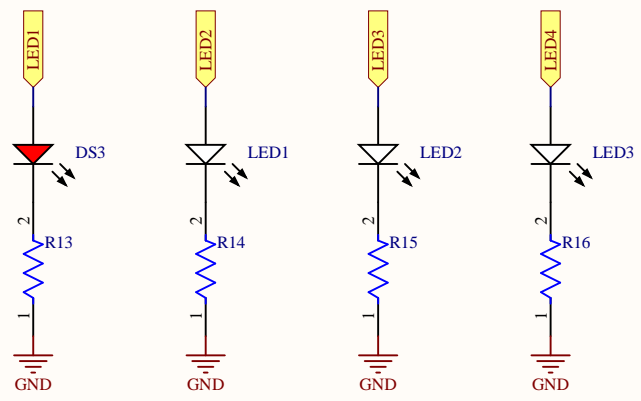
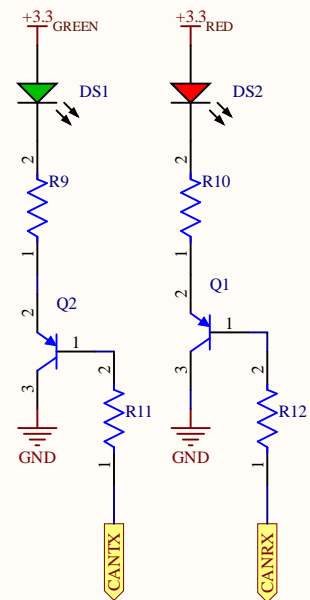


**V\_OUT: 3.3 VDC**  
**V\_IN - V\_OUT > 1.5 VDC**  
**I\_MAX: 800 mA**



Title <b>Hyperlink_Braking.PrjPcb</b>		
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File:	Power2.SchDoc	Drawn By: Gleb Smantcer

# LED INDICATORS



Title <b>Hyperlink_Braking.PrjPcb</b>		
Size A4	Number <b>4 out of 4</b>	Revision
Date:	10/26/2023	Sheet of
File:	Connections.SchDoc	Drawn By: <b>Gleb Smantcer</b>