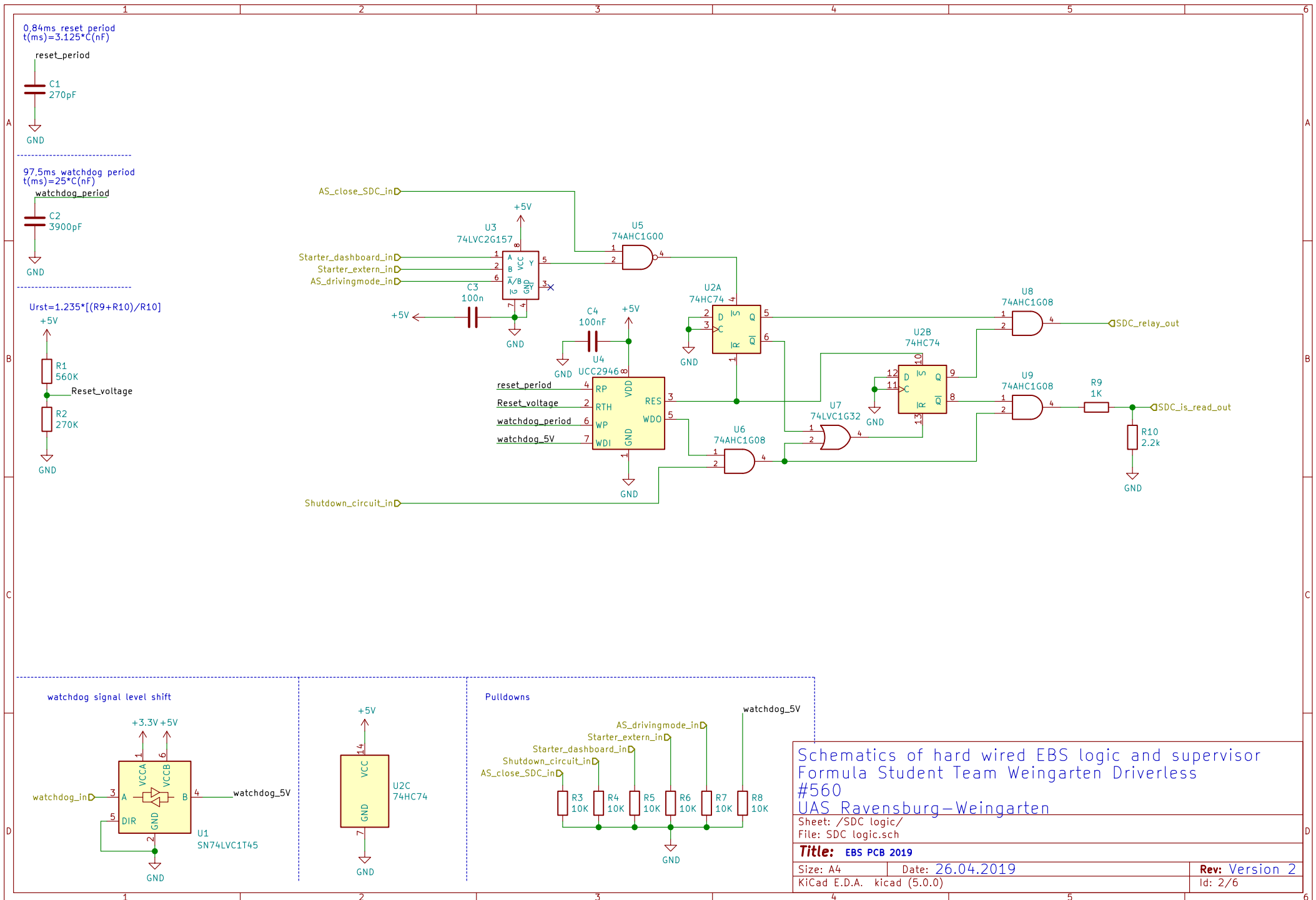
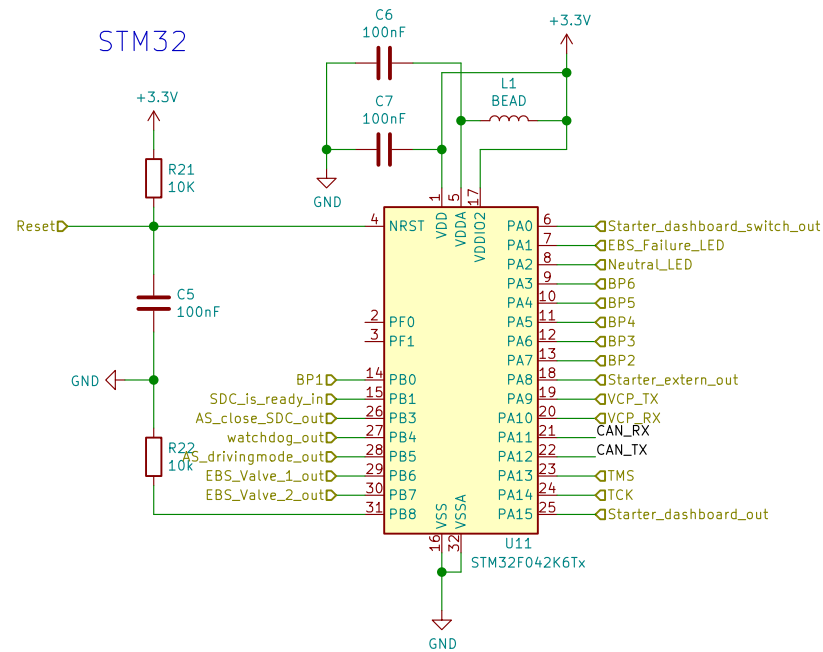


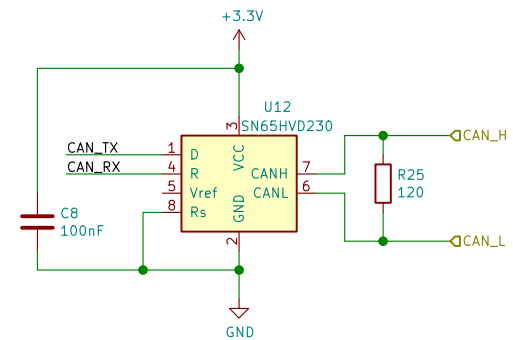
Schematics of hard wired EBS logic and supervisor
Formula Student Team Weingarten Driverless
#560
UAS Ravensburg-Weingarten

Sheet: /		Date: 26.04.2019		Rev: Version 2	
File: EBS.sch		Title: EBS PCB 2019		Id: 1/6	
Size: A4		KiCad E.D.A. kicad (5.0.0)			





CAN Transceiver



Schematics of hard wired EBS logic and supervisor
Formula Student Team Weingarten Driverless
#560
UAS Ravensburg-Weingarten

Sheet: /Supervisor_CPU/
File: Supervisor_CPU.sch

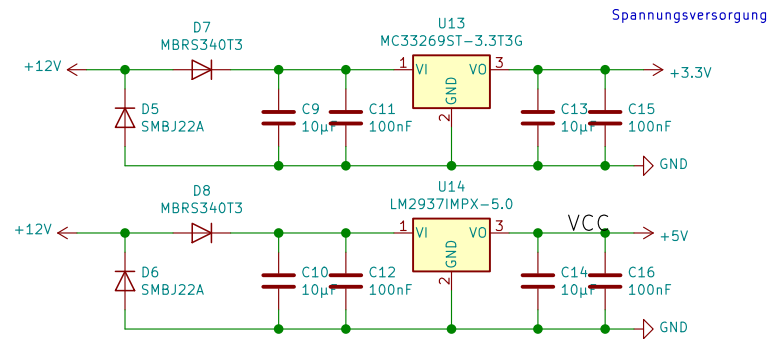
Title: EBS PCB 2019

Size: A4 Date: 26.04.2019

KiCad E.D.A. kicad (5.0.0)

Rev: Version 2

Id: 3/6



Schematics of hard wired EBS logic and supervisor
 Formula Student Team Weingarten Driverless
 #560
 UAS Ravensburg-Weingarten

Sheet: /Power_supply/
 File: Power_supply.sch

Title: EBS PCB 2019

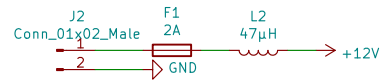
Size: A4 Date: 26.04.2019

Rev: Version 2

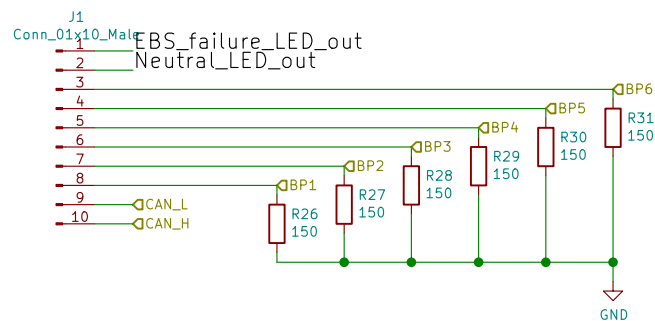
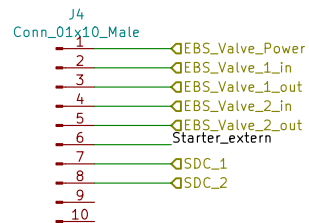
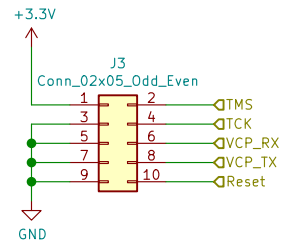
KiCad E.D.A. kicad (5.0.0)

Id: 4/6

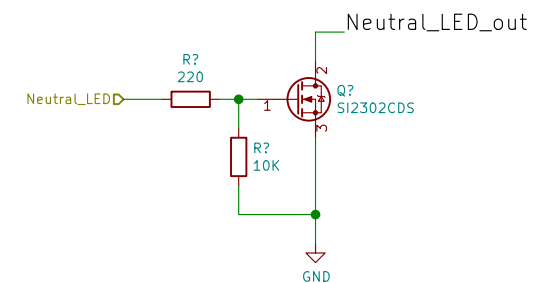
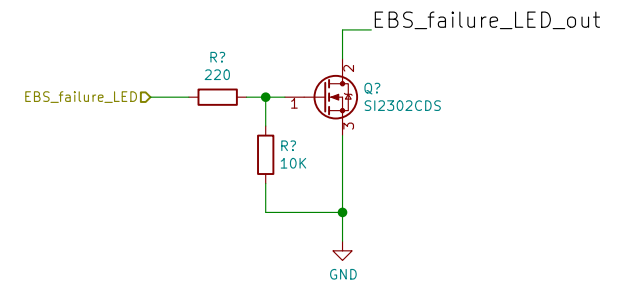
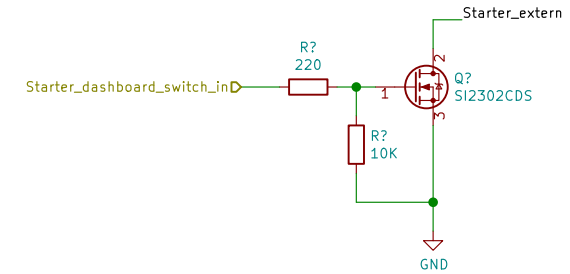
Power Connection



Diagnosestecker



External starter



Schematics of hard wired EBS logic and supervisor
Formula Student Team Weingarten Driverless
#560
UAS Ravensburg-Weingarten

Sheet: /Connectors/
File: Connectors.sch

Title: EBS PCB 2019

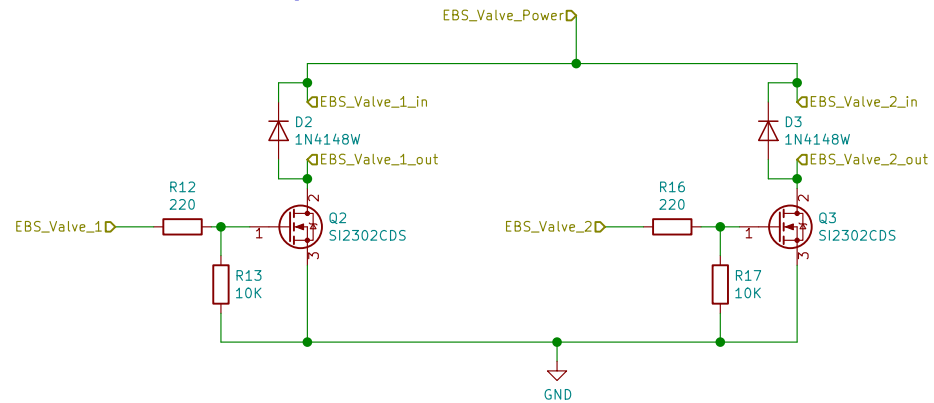
Size: A4 Date: 26.04.2019

KiCad E.D.A. kicad (5.0.0)

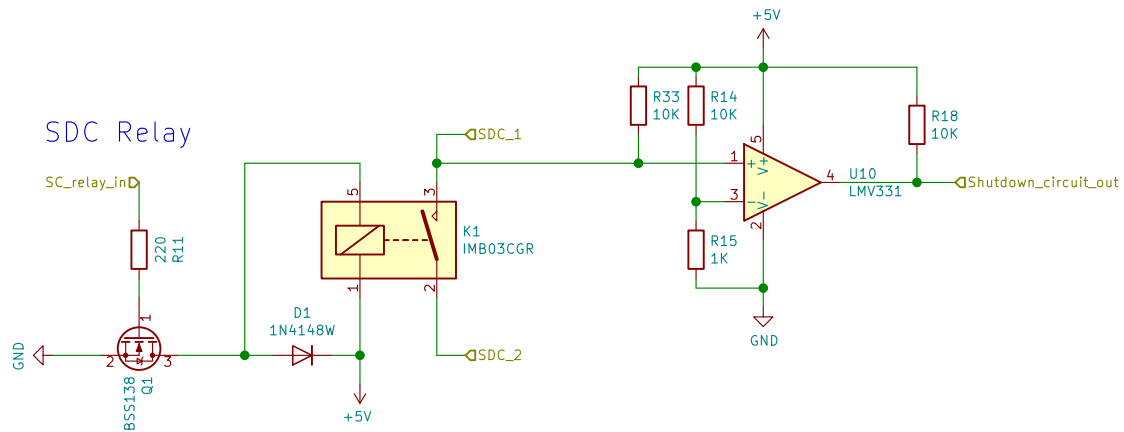
Rev: Version 2

Id: 5/6

EBS Valve Power switching



SDC Relay



Schematics of hard wired EBS logic and supervisor
Formula Student Team Weingarten Driverless
#560
UAS Ravensburg-Weingarten

Sheet: /SDC_EBS_Valves/
File: SDC_EBS_Valves.sch

Title: EBS PCB 2019

Size: A4 Date: 26.04.2019

KiCad E.D.A. kicad (5.0.0)

Rev: Version 2

Id: 6/6