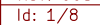
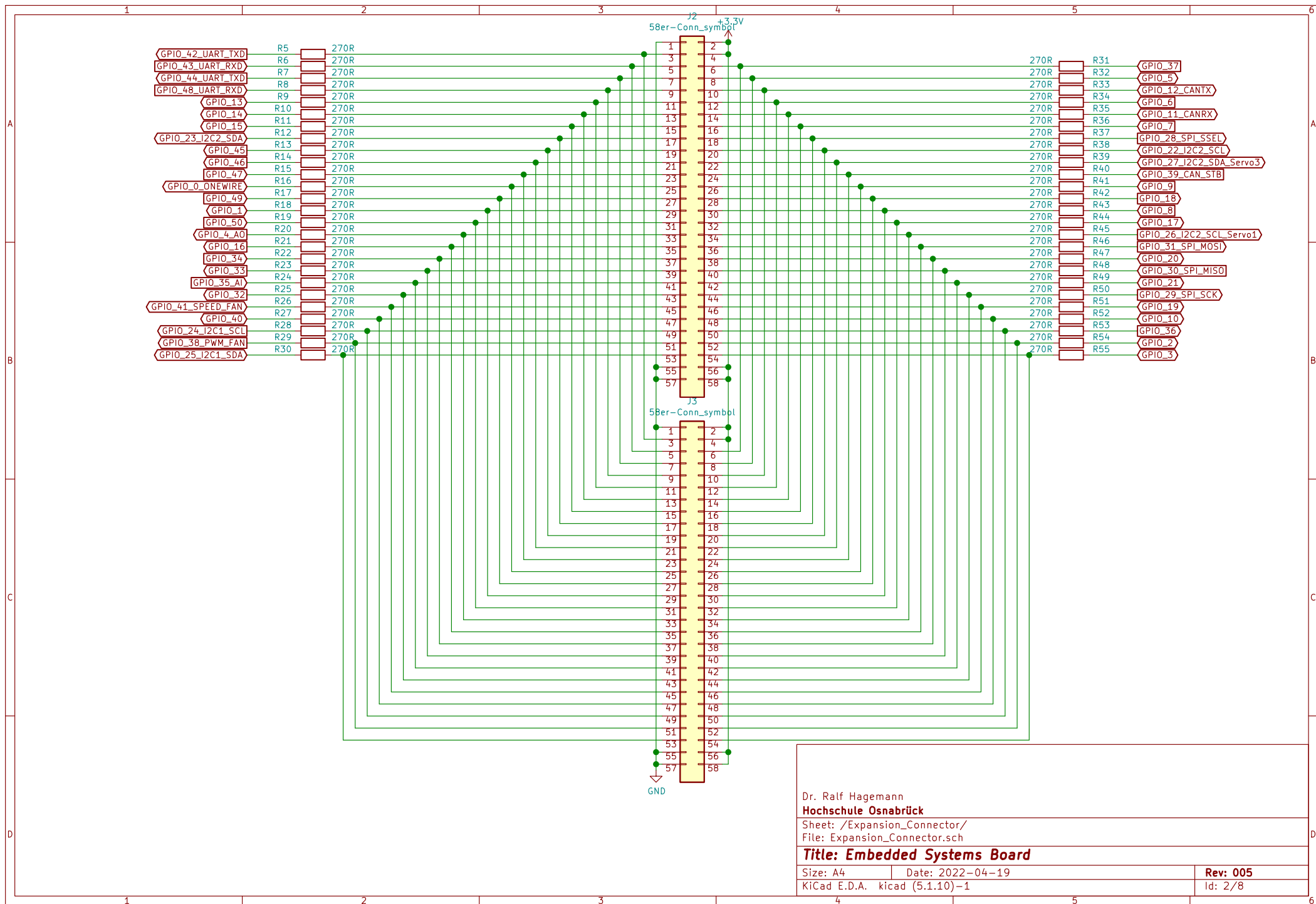


File: Accelerometer.sch





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Sheet: /Expansion\_Connector/

File: Expansion\_Connector.sch

**Title: Embedded Systems Board**

Size: A4

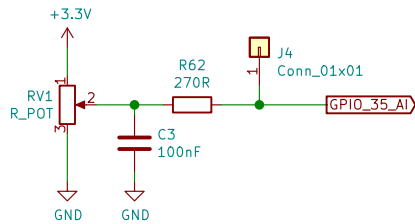
Date: 2022-04-19

KiCad E.D.A. kicad (5.1.10)-1

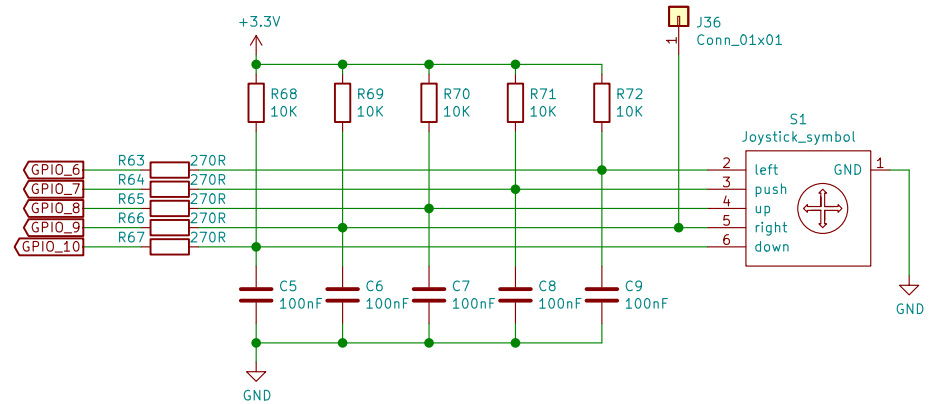
Rev: 005

Id: 2/8

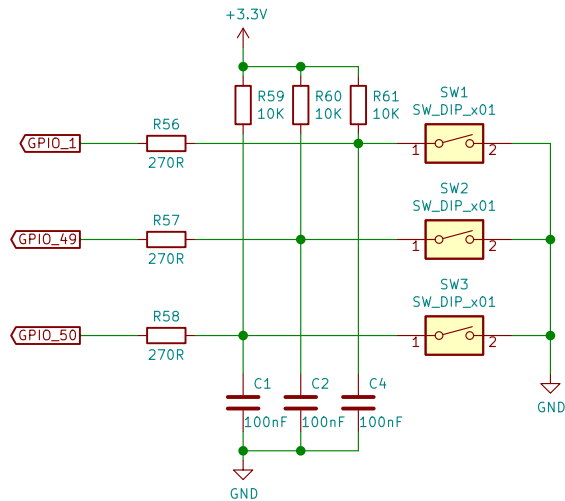
## Analog Input



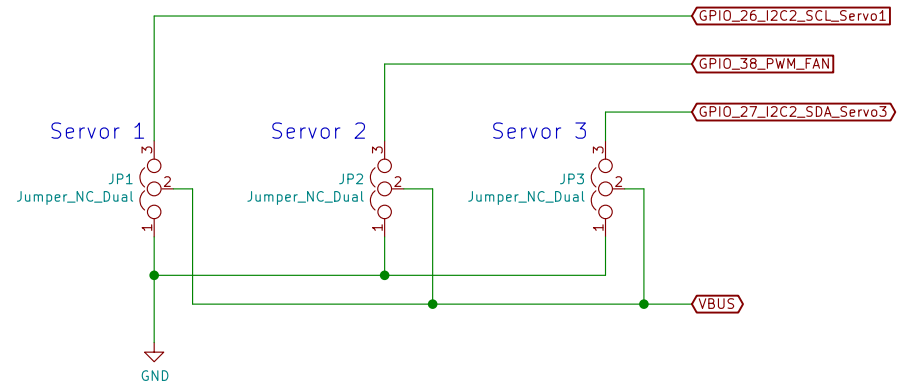
## Joystick



## Buttons



## Servomotoren



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Sheet: /GPIO-Buttons,AnalogIn,Joystick,Servomotoren/

File: Buttons,AnalogIn.sch

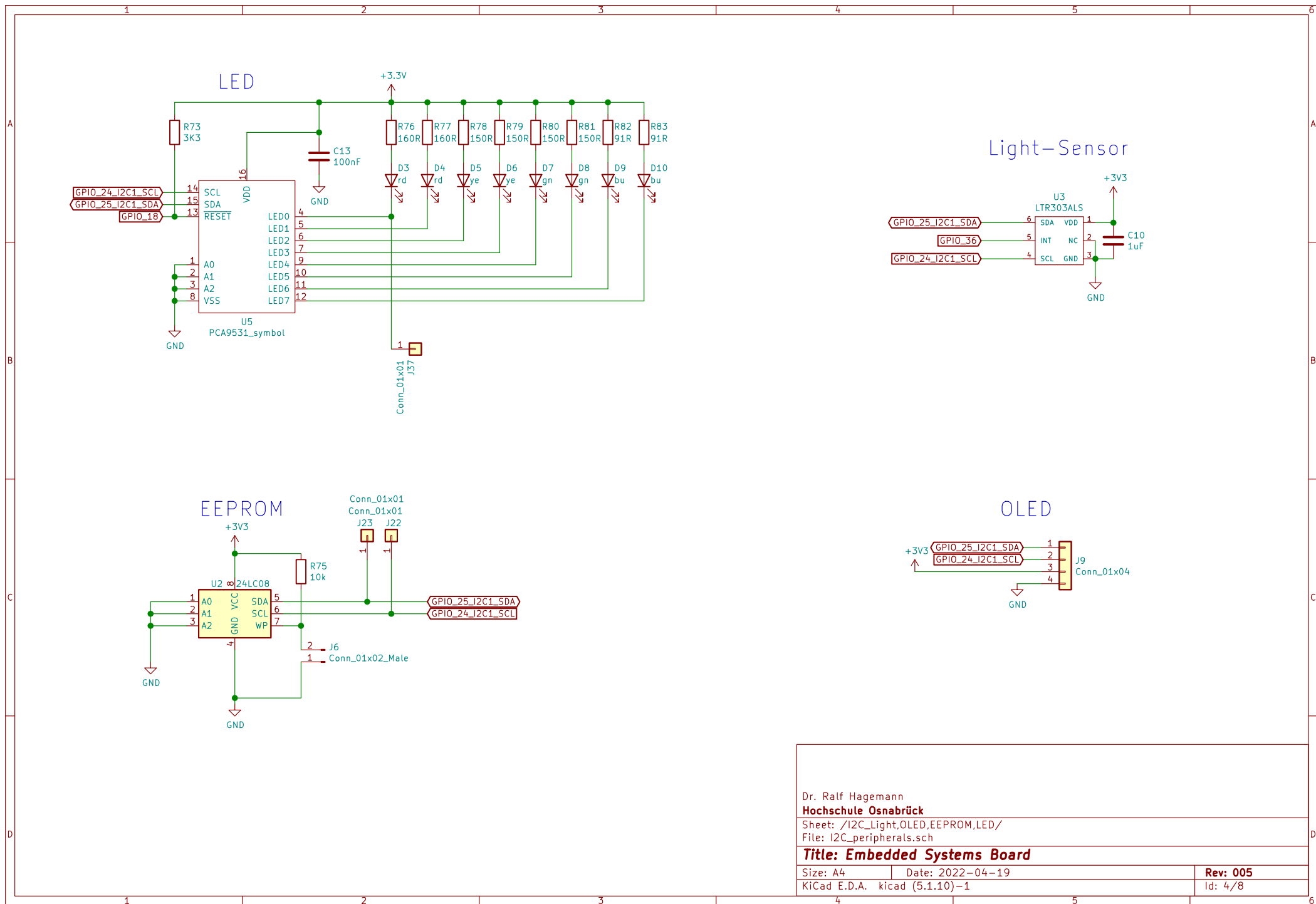
**Title: Embedded Systems Board**

Size: A4 Date: 2022-04-19

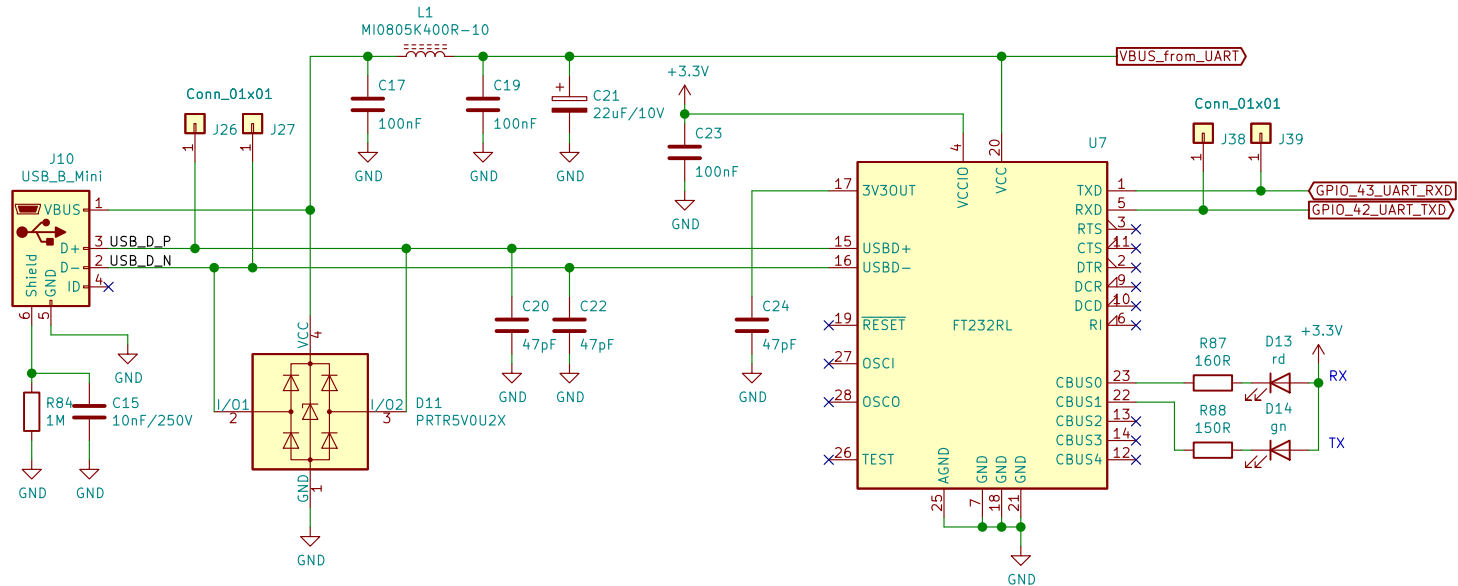
KiCad E.D.A. kicad (5.1.10)-1

**Rev: 005**

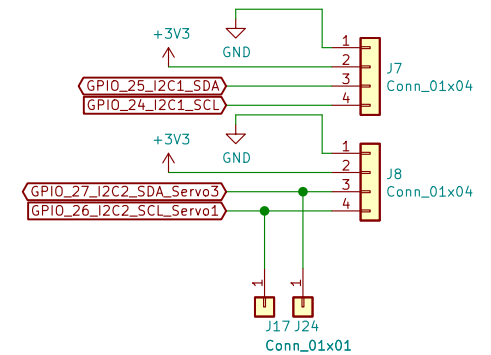
Id: 3/8



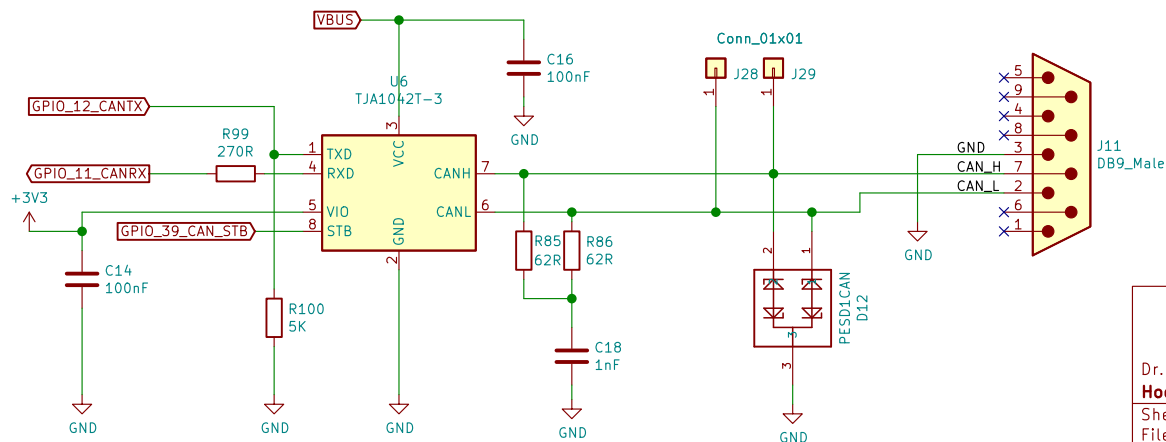
## USB to UART



## Sparkfun Qwiic Connect



## CAN



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Sheet: /USB-UART,CAN,Qwiic/

File: UART\_CAN.sch

**Title: Embedded Systems Board**

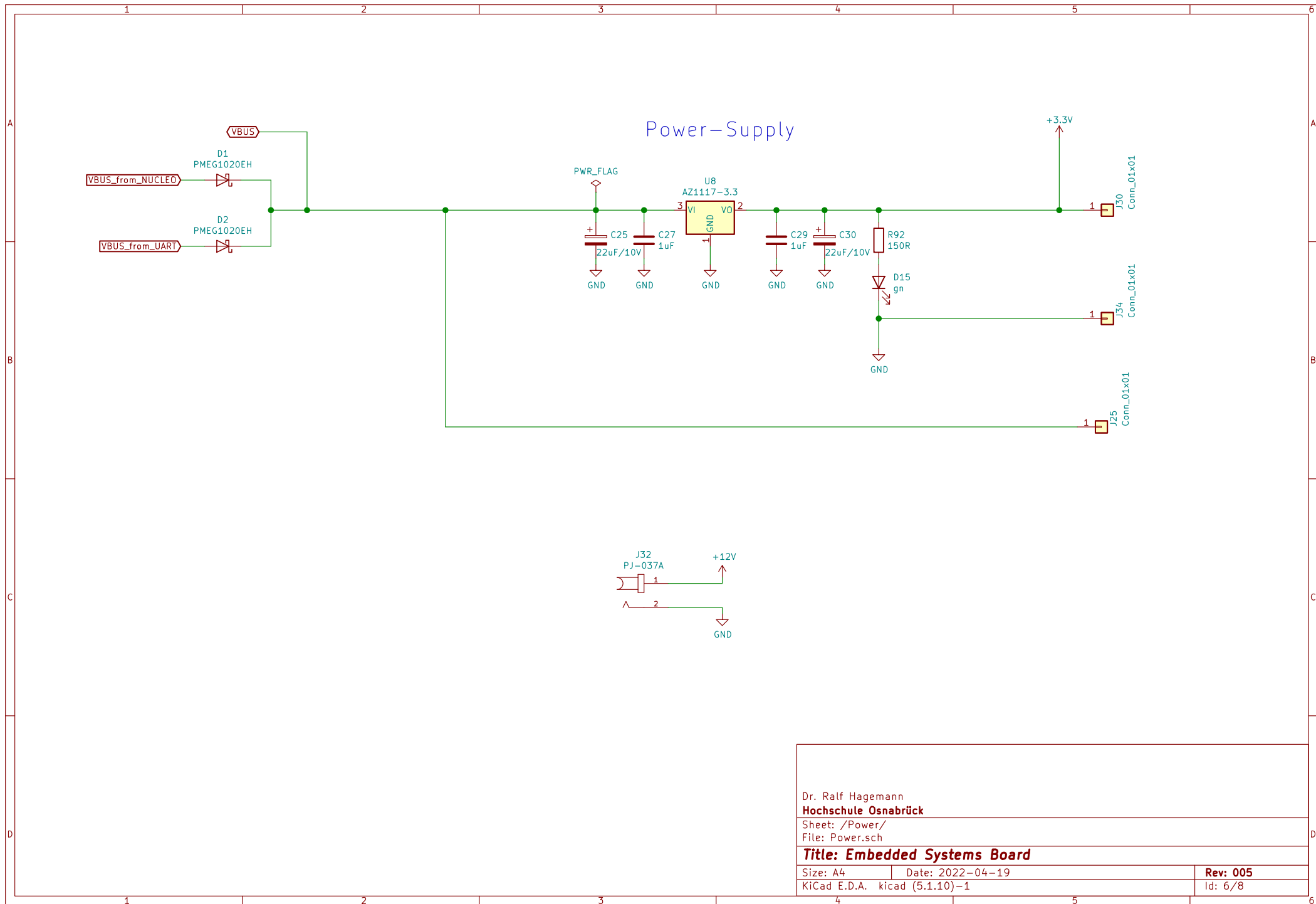
Size: A4

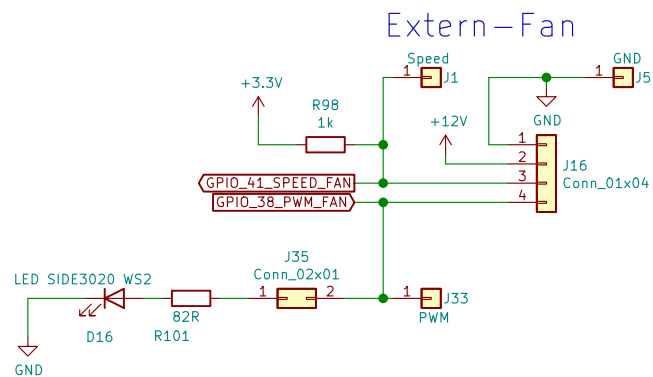
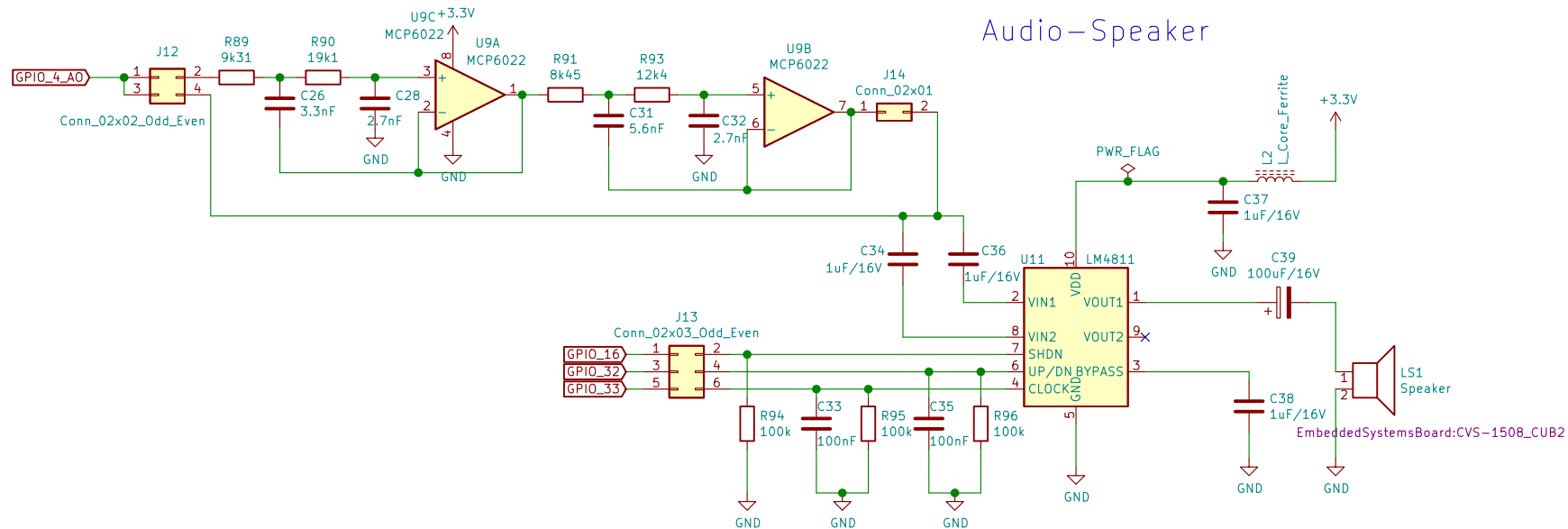
Date: 2022-04-19

Rev: 005

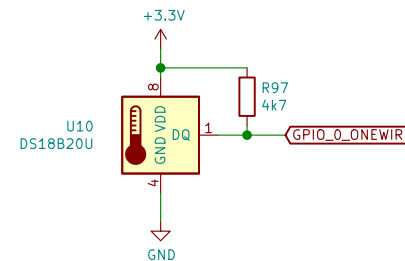
KiCad E.D.A. kicad (5.1.10)-1

Id: 5/8





## Onewire-Temp-Sensor



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Sheet: /Ext.-Fan/Audio/Onewire-Temp/

File: Fan,Audio,Temp.sch

**Title: Embedded Systems Board**

Size: A4

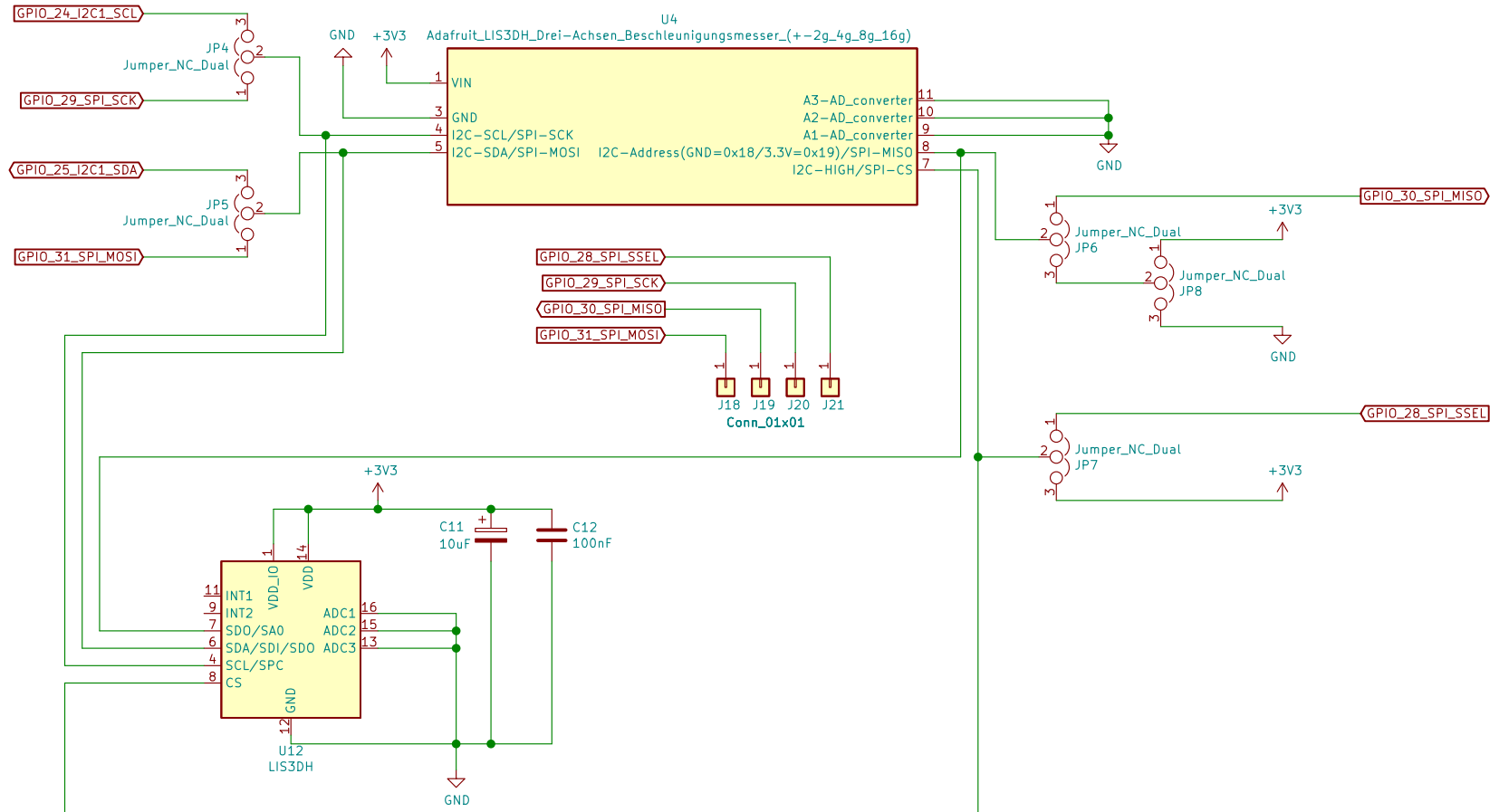
Date: 2022-04-19

Rev: 005

KiCad E.D.A. kicad (5.1.10)-1

Id: 7/8

# Accelerometer



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Sheet: /Accelerometer/

File: Accelerometer.sch

**Title: Embedded Systems Board**

Size: A4

Date: 2022-04-19

KiCad E.D.A. kicad (5.1.10)-1

Rev: 005

Id: 8/8