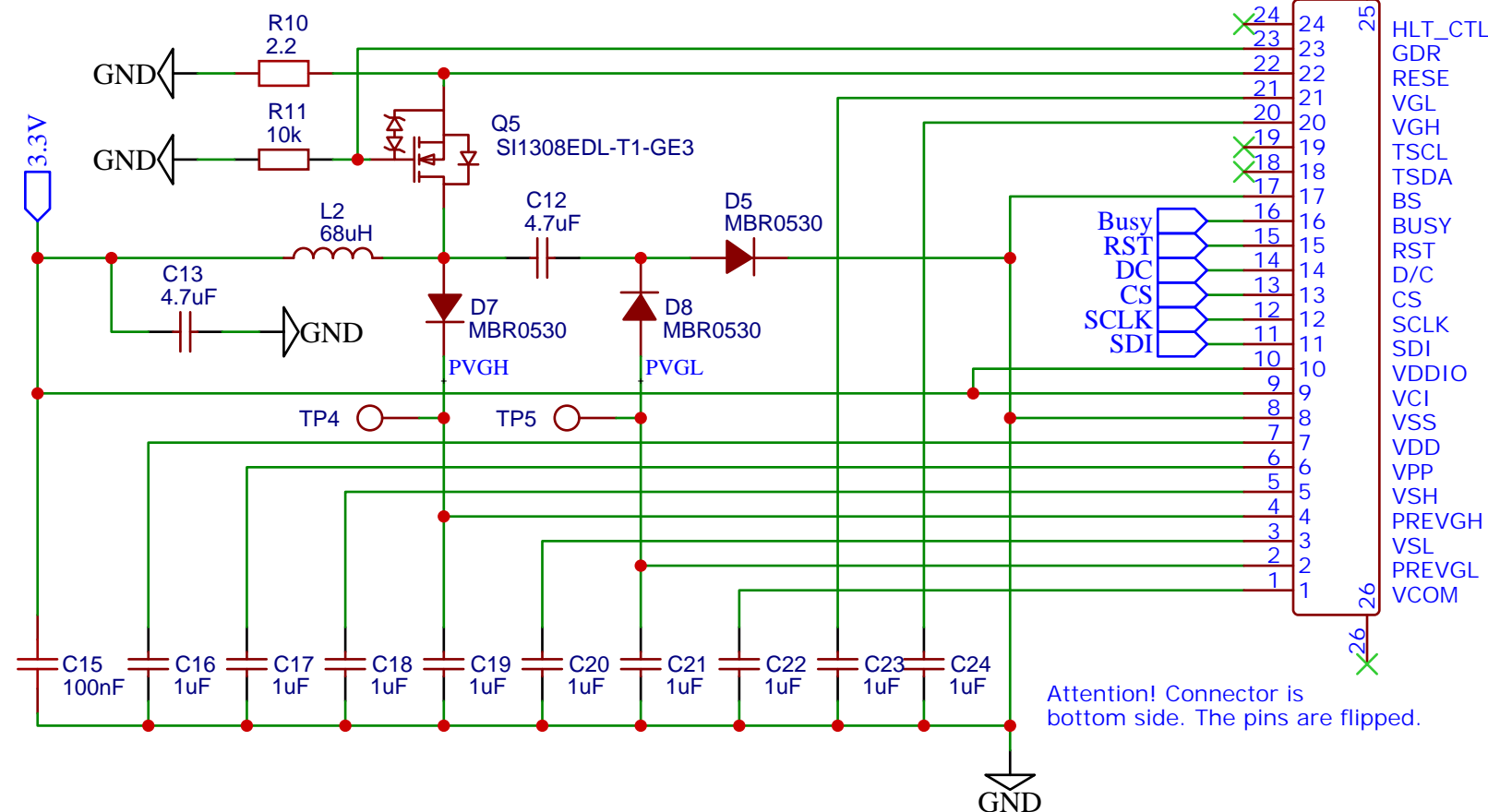


R10 Value - Controller Type
0.47 Ohm - IL0398, UC8176, UC8276C
2.20 Ohm - SSD1683

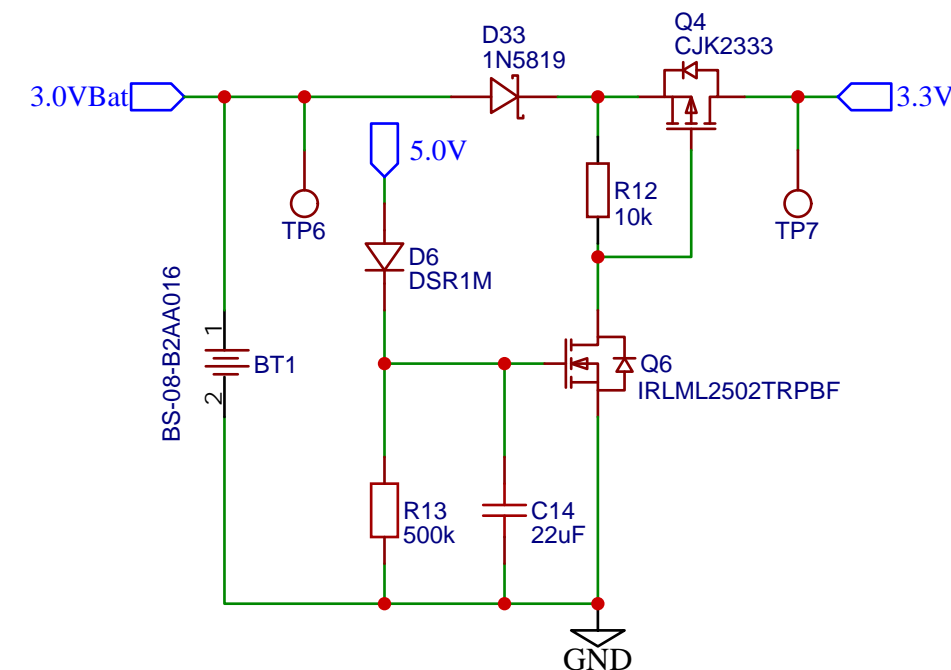
Display Type - Controller Type
GDEW042T2 - IL0398 (old version)
GDEW042T2 - UC8176 (new version, tested, good)
GDEY042T81 - SSD1683 (tested, good)
GY-E042A87 - SSD1683 (tested, good)
SE0420NQ04 - UC8276C (tested, not good, ghosting)

AFC01-S24FCA-00
FPC1



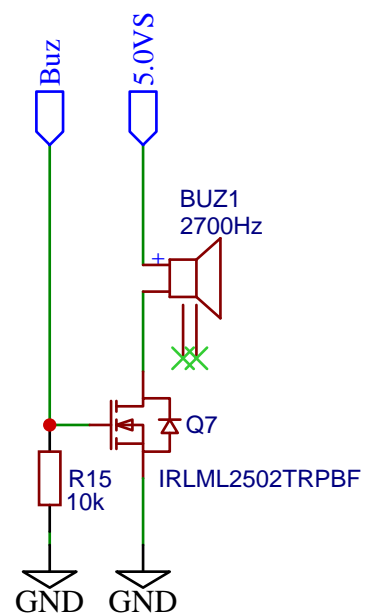
e-Paper 4.2" Display (4-Line SPI)

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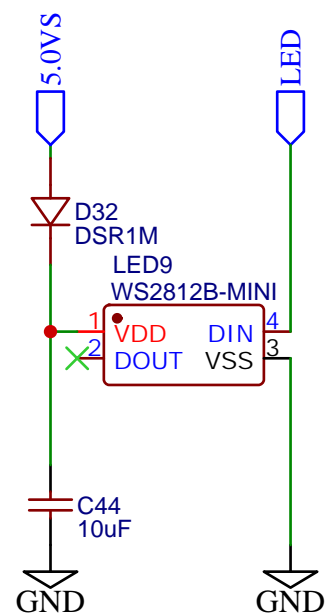


TITLE: Multifunktion Display NMEA2000		REV: 2.1
Company: Open Boat Projects		Sheet: 1/4
Date: 2023-07-26	Drawn By: norbert-walter	

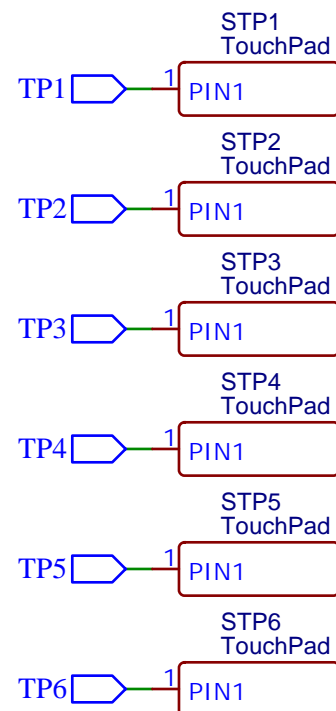




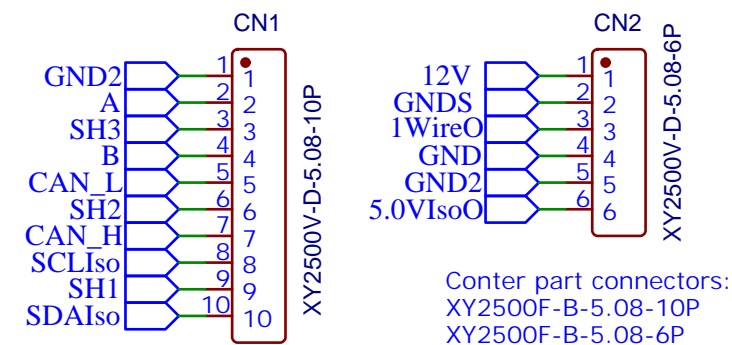
Buzzer



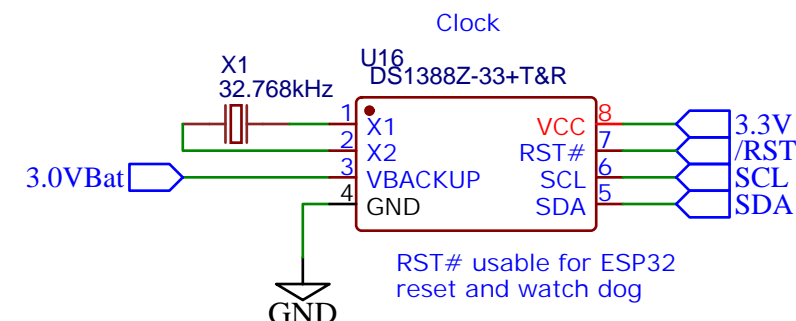
Flash LED



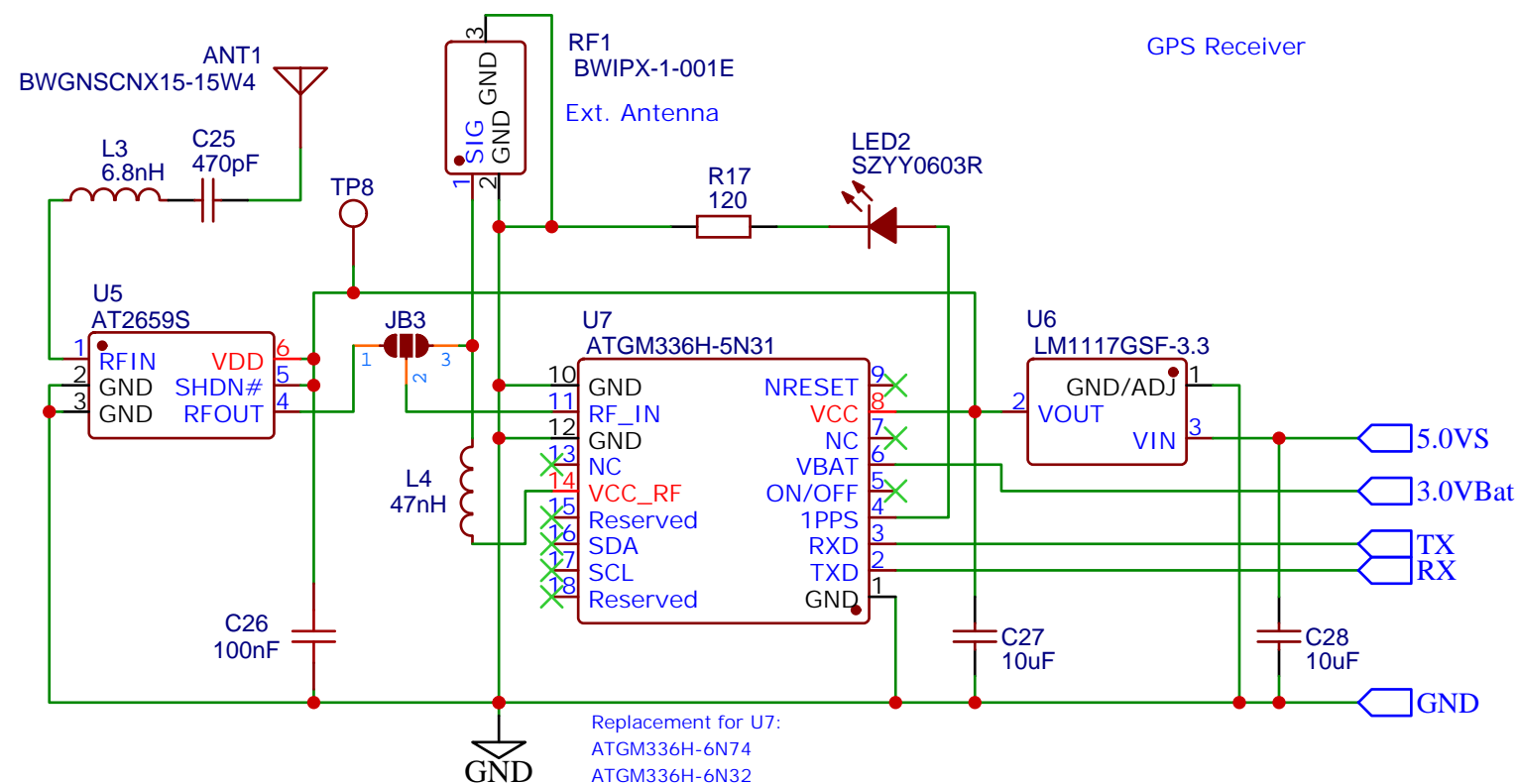
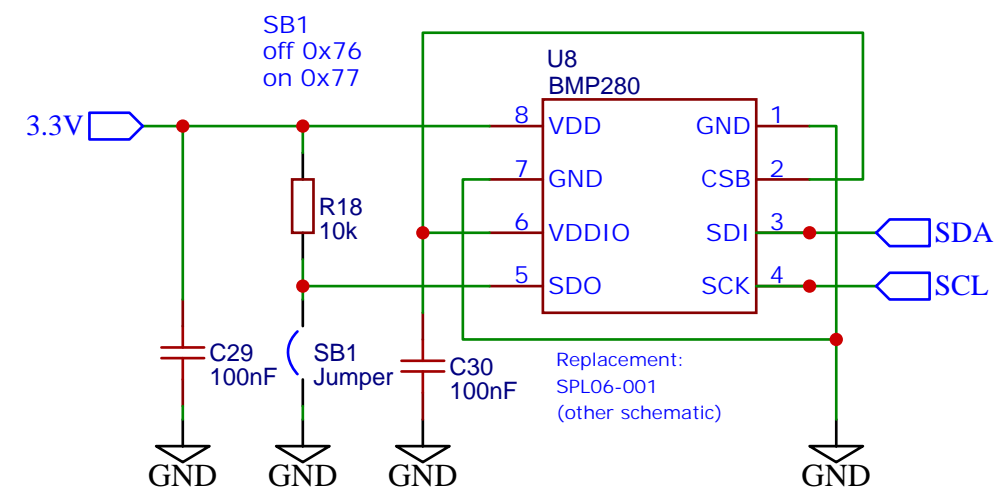
Touch Pads



Field Connectors



Air Temperature, Air Pressure



GPS Receiver

Assembly options:
Internal GPS antenna: use U5, C25, L3, U5, C26, unuse L4
External GPS antenna: use L4, unuse U5, C25, L3, U5, C26

Alternativ GPS antenna:
BWGNXCX15-15W4 default
BWGNXCX15-15W2
KH-GPS121204-WY
KH-GPS101004-WY

SB3
1-2 internal antenna
2-3 external antenna

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TITLE:

Multifunktion Display NMEA2000

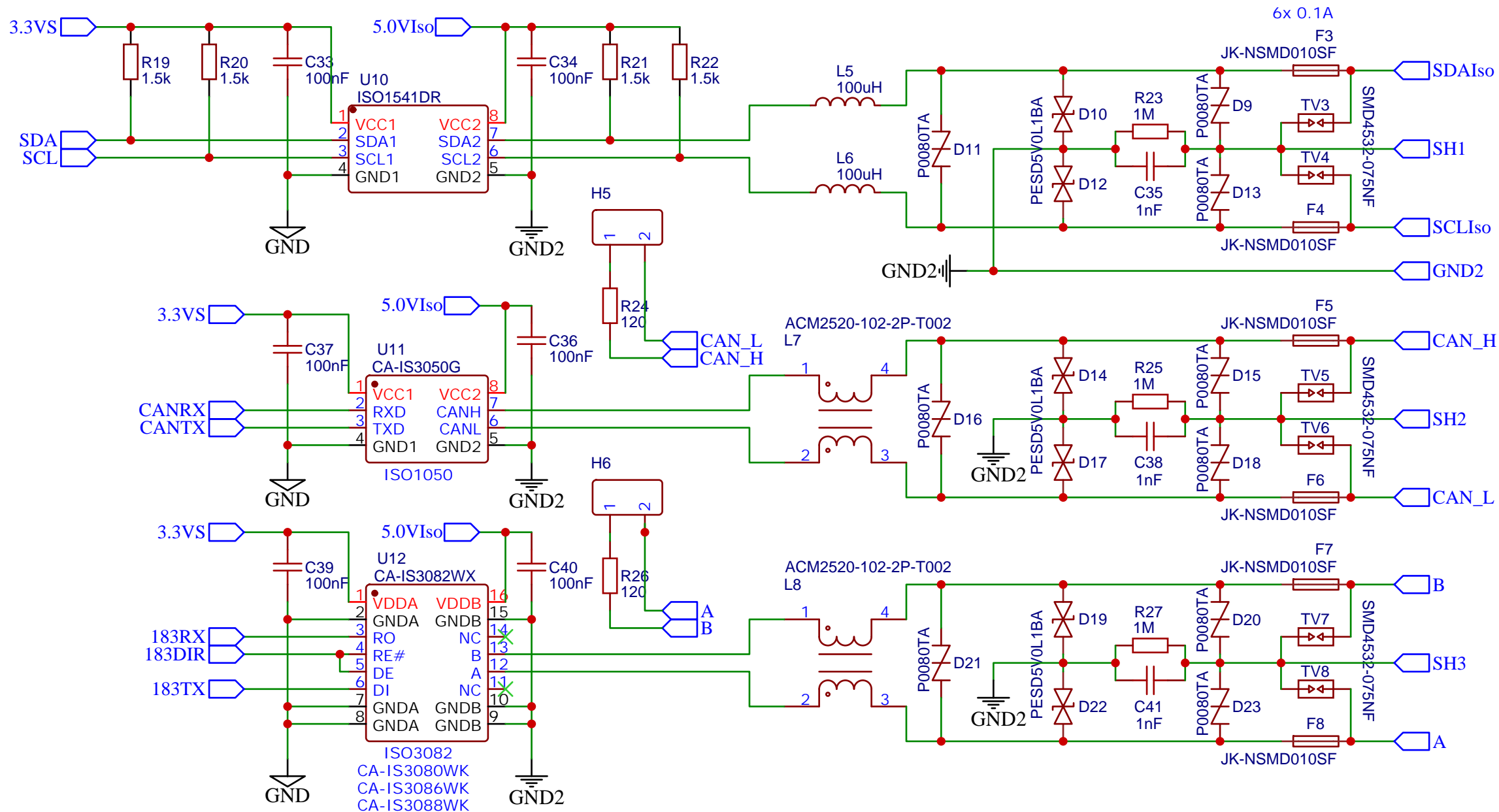
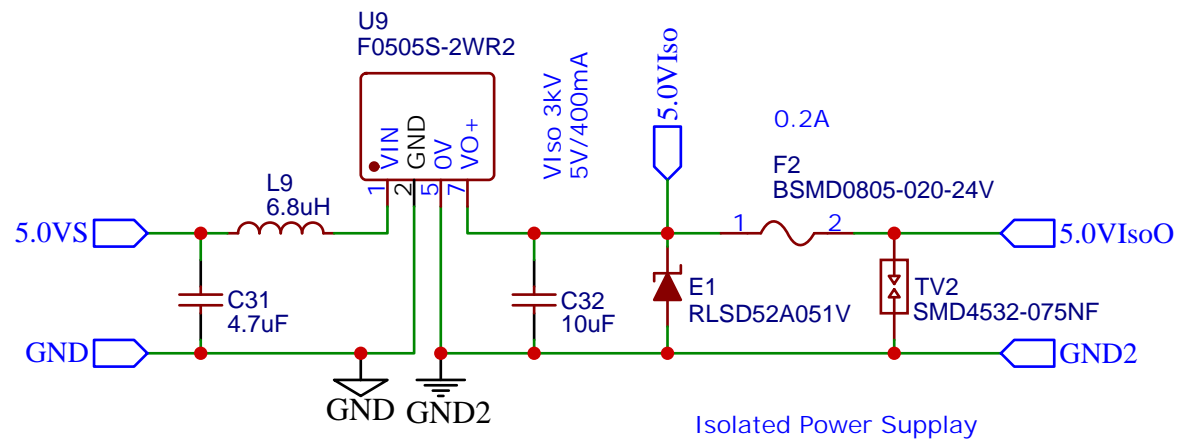
REV: 2.1



Company: Open Boat Projects

Sheet: 2/4

Date: 2023-07-27 Drawn By: norbert-walter



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TITLE: Multifunktion Display NMEA2000		REV: 2.1
Company: Open Boat Projects		Sheet: 3/4
Date: 2023-07-27		Drawn By: norbert-walter



