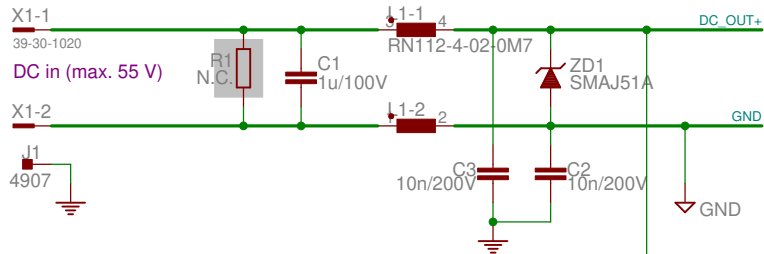
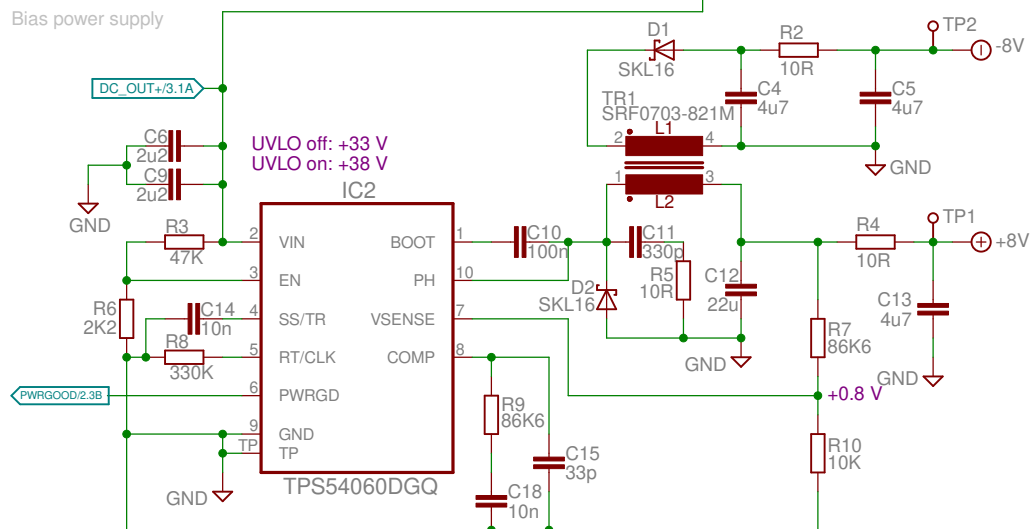


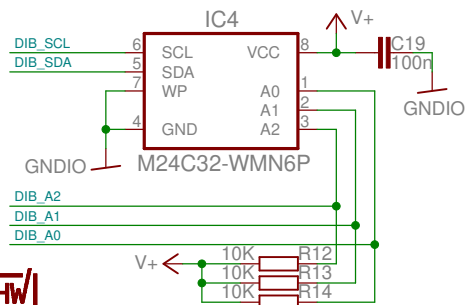
+48V DC input



Bias power supply



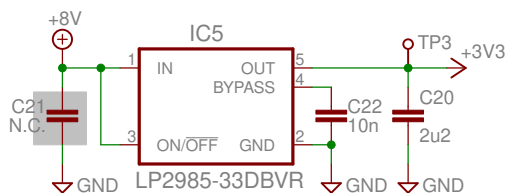
I2C Module ID EEPROM



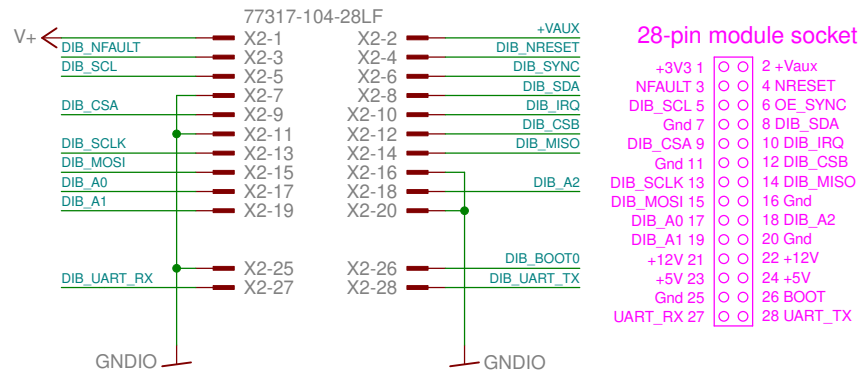
HR000002

Licensed under the TAPR Open Hardware License (www.tapr.org/OHL)
More info at <http://www.envox.hr/eez>
Repository: <https://github.com/eez-open>

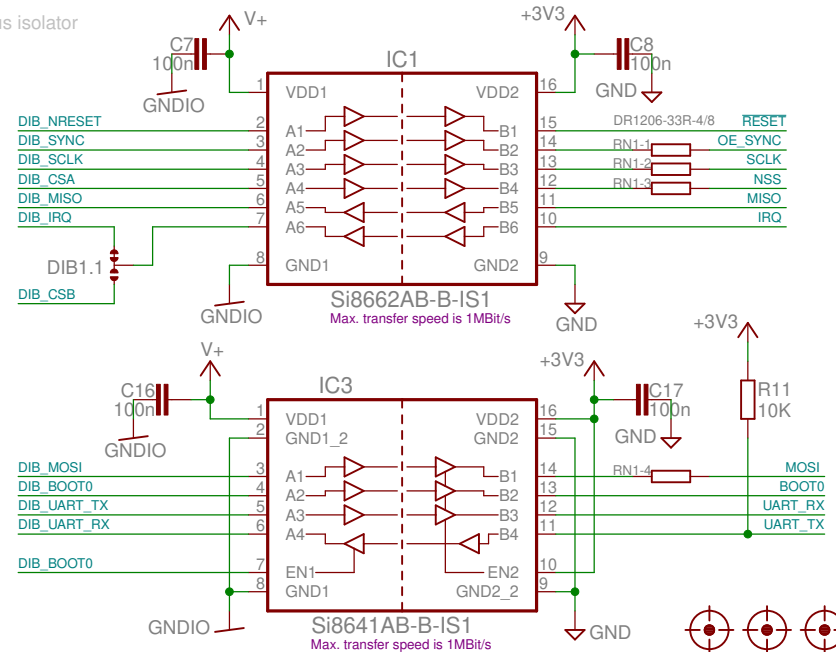
+3V3 LDO



DIB v1.0 connector



Bus isolator



Plastic parts



Bias power supply, I2C EEPROM, digital isolators

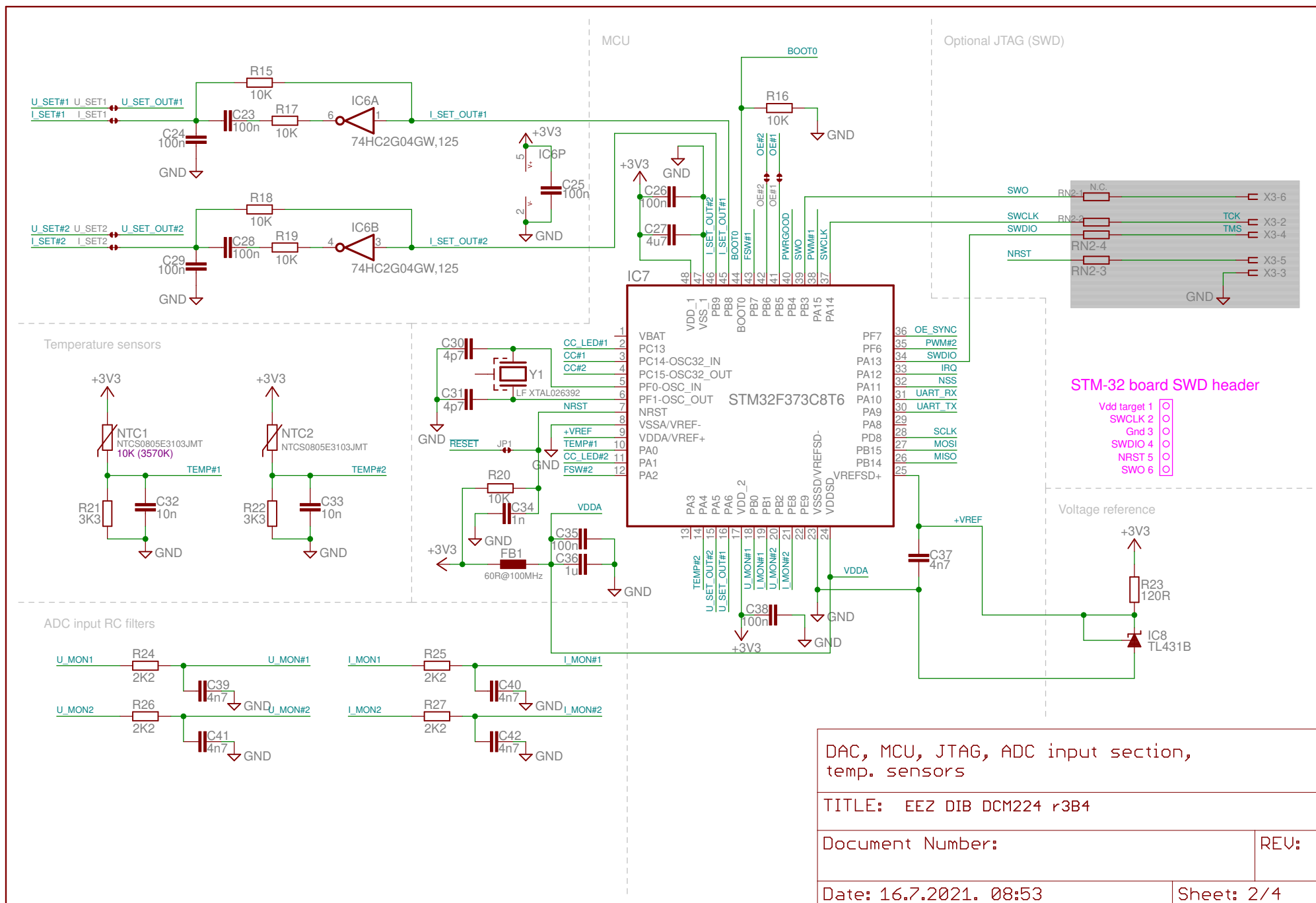
TITLE: EEZ DIB DCM224 r3B4

Document Number:

REV:

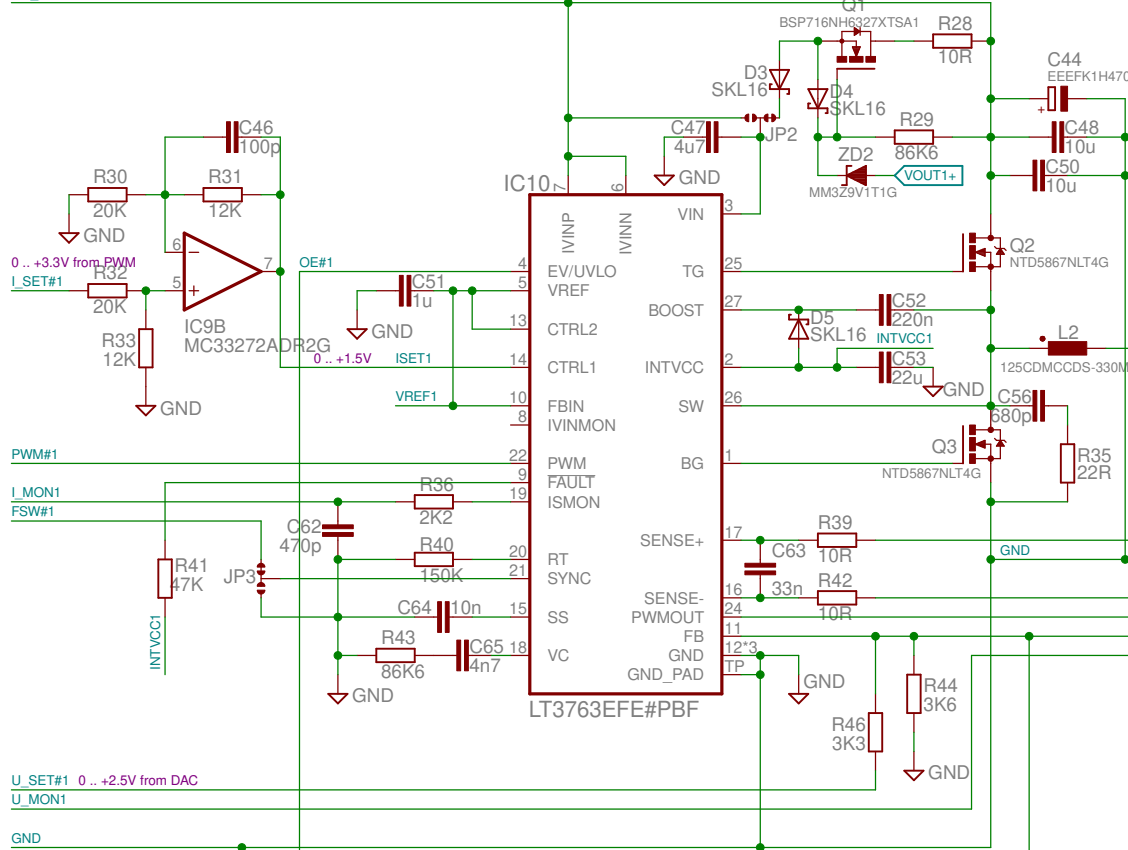
Date: 16.7.2021. 08:53

Sheet: 1/4

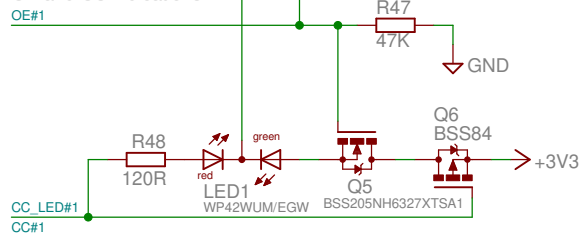


Power channel #1

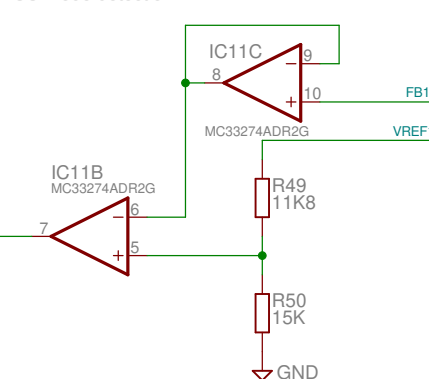
DC_OUT+



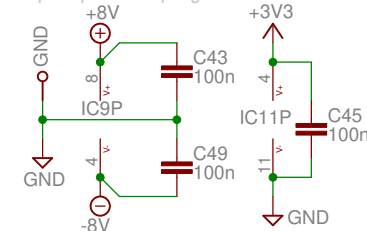
OE and CC indications



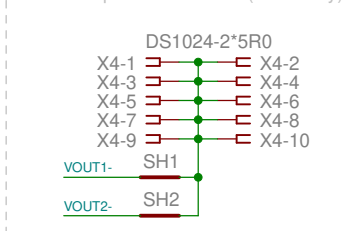
CC mode detection



Op-amp's decoupling



DIB v1.0 power connector (Vout- only)



Synchronous buck with current control, Ch#1

TITLE: EEZ DIB DCM224 r3B4

Document Number:

REV:

Date: 16.7.2021. 08:53

Sheet: 3/4

