

HD-SEMG system based on INA333

Oliver Kersten Engineering

Sheet: /Desing 1/

File: EMG12.sch

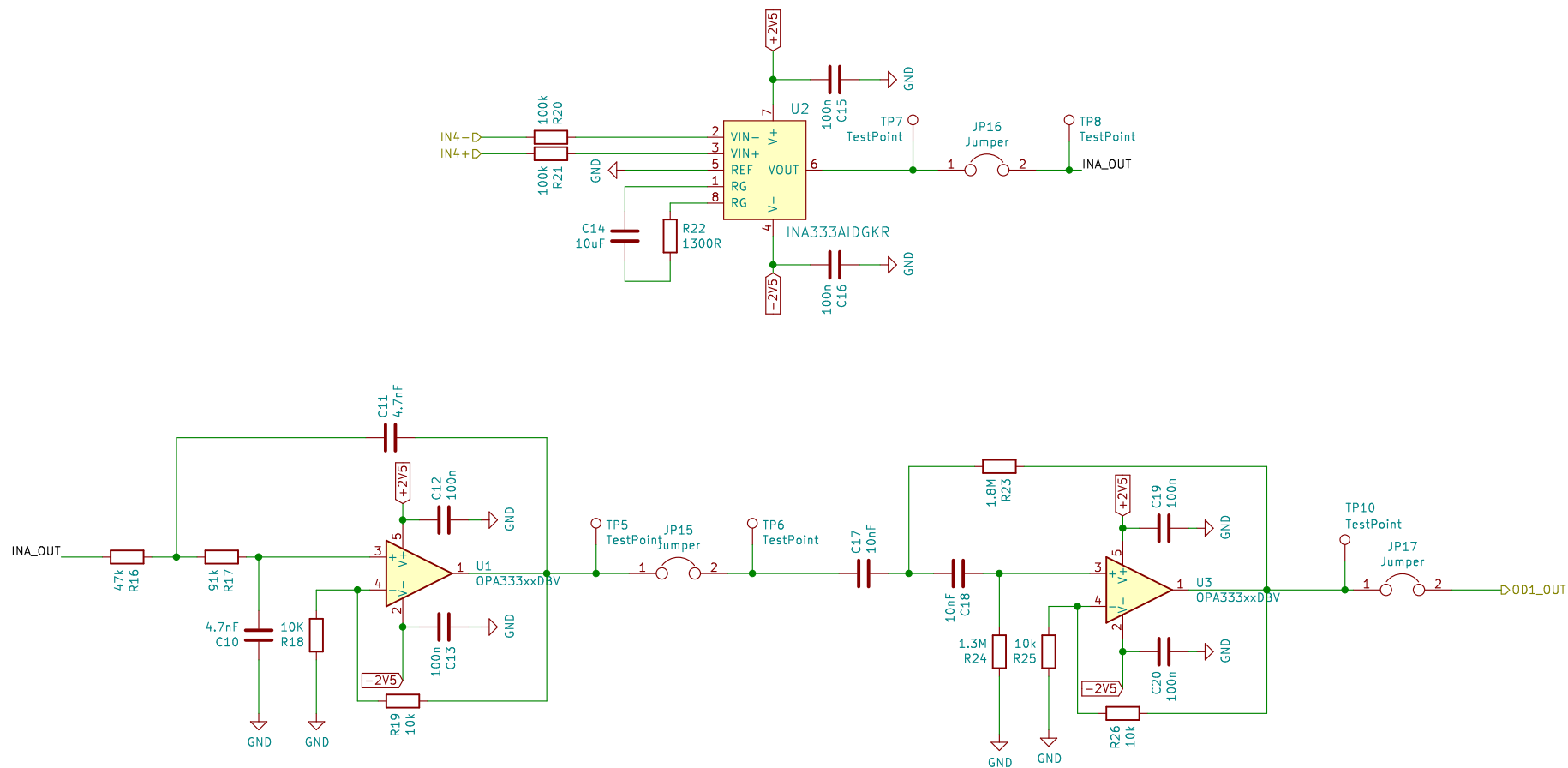
Title: HDSEMG system

Size: A4 Date: 2019-09-30

KiCad E.D.A. kicad (5.1.4)-1

Rev: V2

Id: 2/9



HD-SEMG system based on INA333

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Sheet: /Desing 2.1/

File: OriginalDesing1.sch

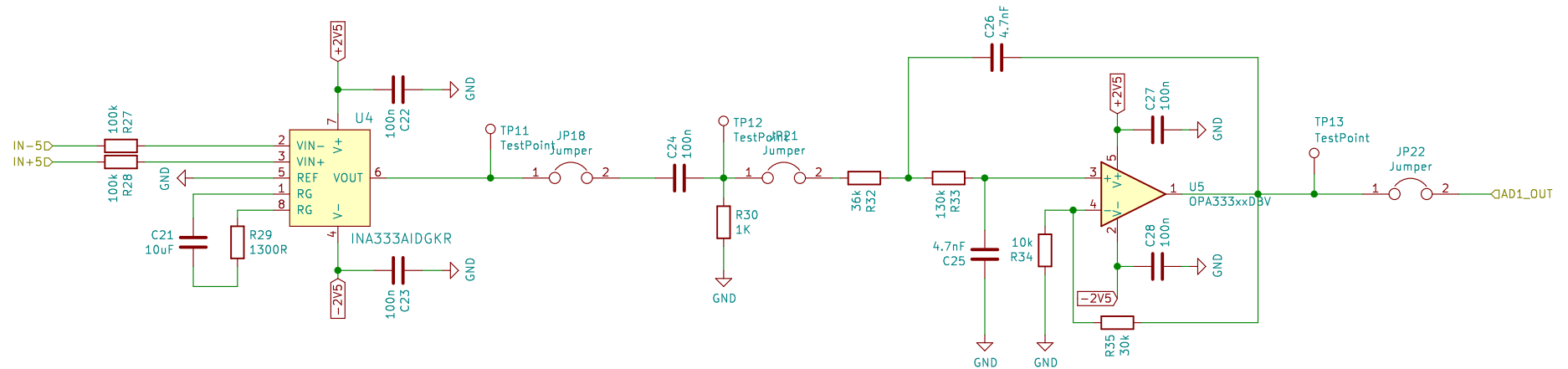
Title: HDSEMG system

Size: A4 Date: 2019-09-30

KiCad E.D.A. kicad (5.1.4)-1

Rev: V2

Id: 3/9



HD-SEMG system based on INA333

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Sheet: /Desing 2.2/

File: Alternativedesing1.sch

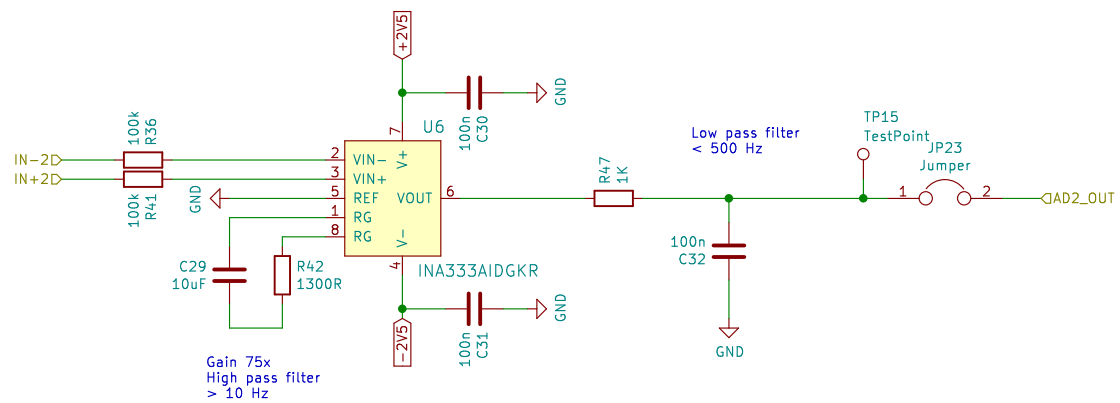
Title: HDSEMG system

Size: A4 Date: 2019-09-30

KiCad E.D.A. kicad (5.1.4)-1

Rev: V2

Id: 4/9



HD-SEMG system based on INA333

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Sheet: /Desing 2.4/

File: AlternativeDesign2.sch

Title: HDSEMG system

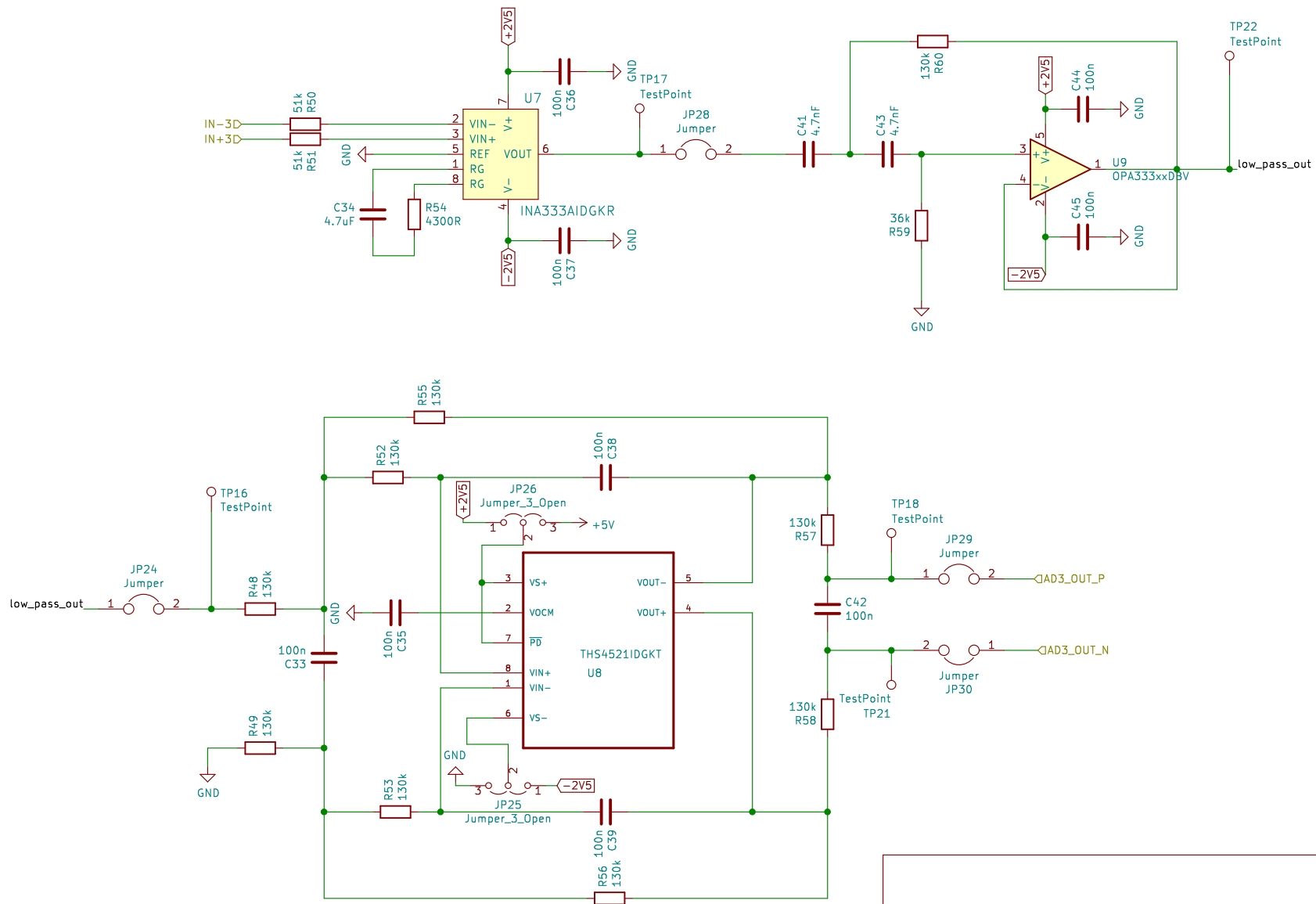
Size: A4

Date: 2019-09-30

KiCad E.D.A. kicad (5.1.4)-1

Rev: V2

Id: 5/9



HD-SEMG system based on INA333

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Sheet: /Desing 2.3/

File: AlternativeDesign3.sch

Title: HDSEMG system

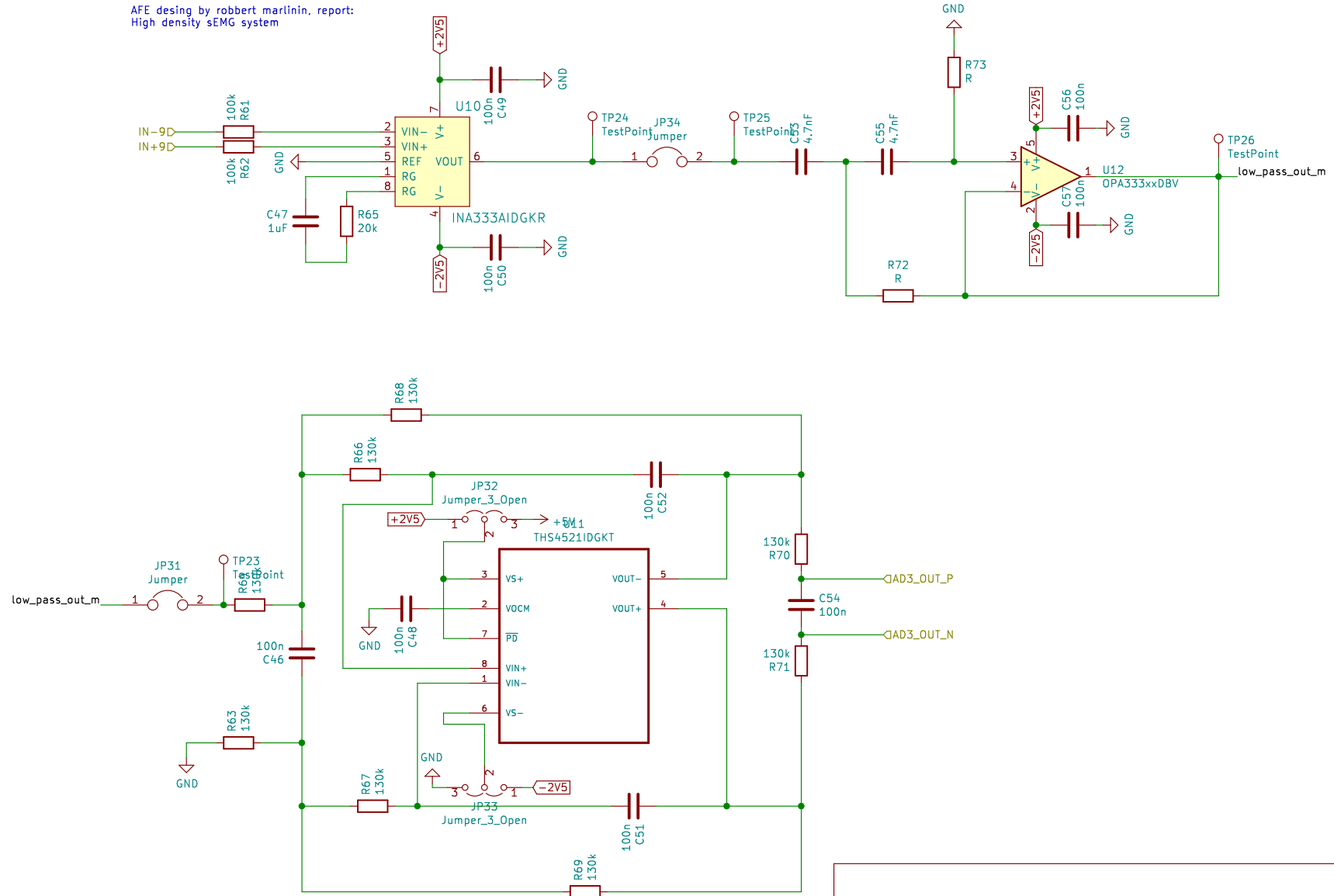
Size: A4 Date: 2019-09-30

KiCad E.D.A. kicad (5.1.4)-1

Rev: V2

Id: 6/9

AFE desing by robbert marlinin, report:
High density sEMG system



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Sheet: /Schematic Roberto Marelini/

File: Onderzoek_Malerini.sch

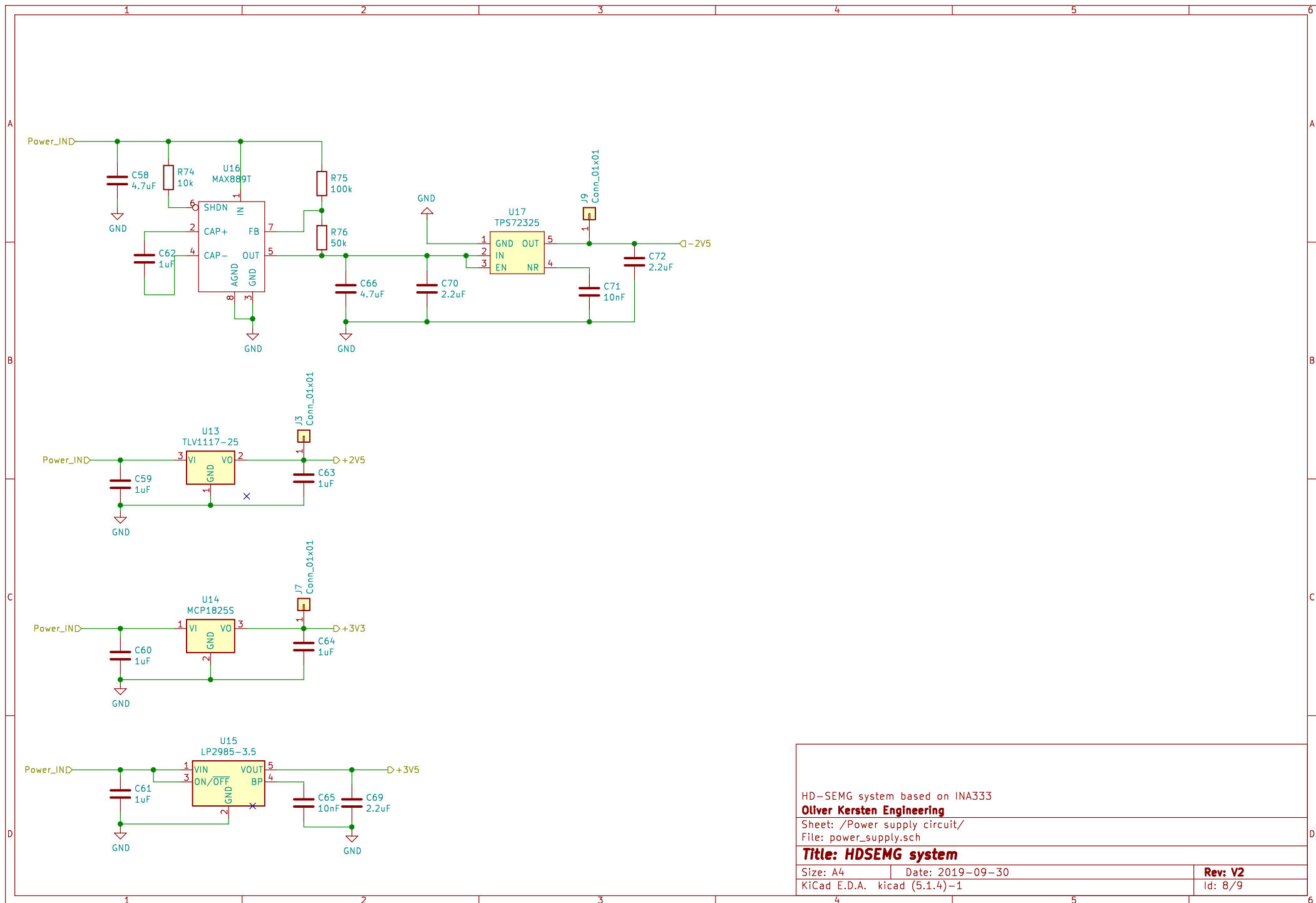
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Rev: V2

Id: 7/9



HD-SEMG system based on INA333

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Sheet: /Power supply circuit/

File: power_supply.sch

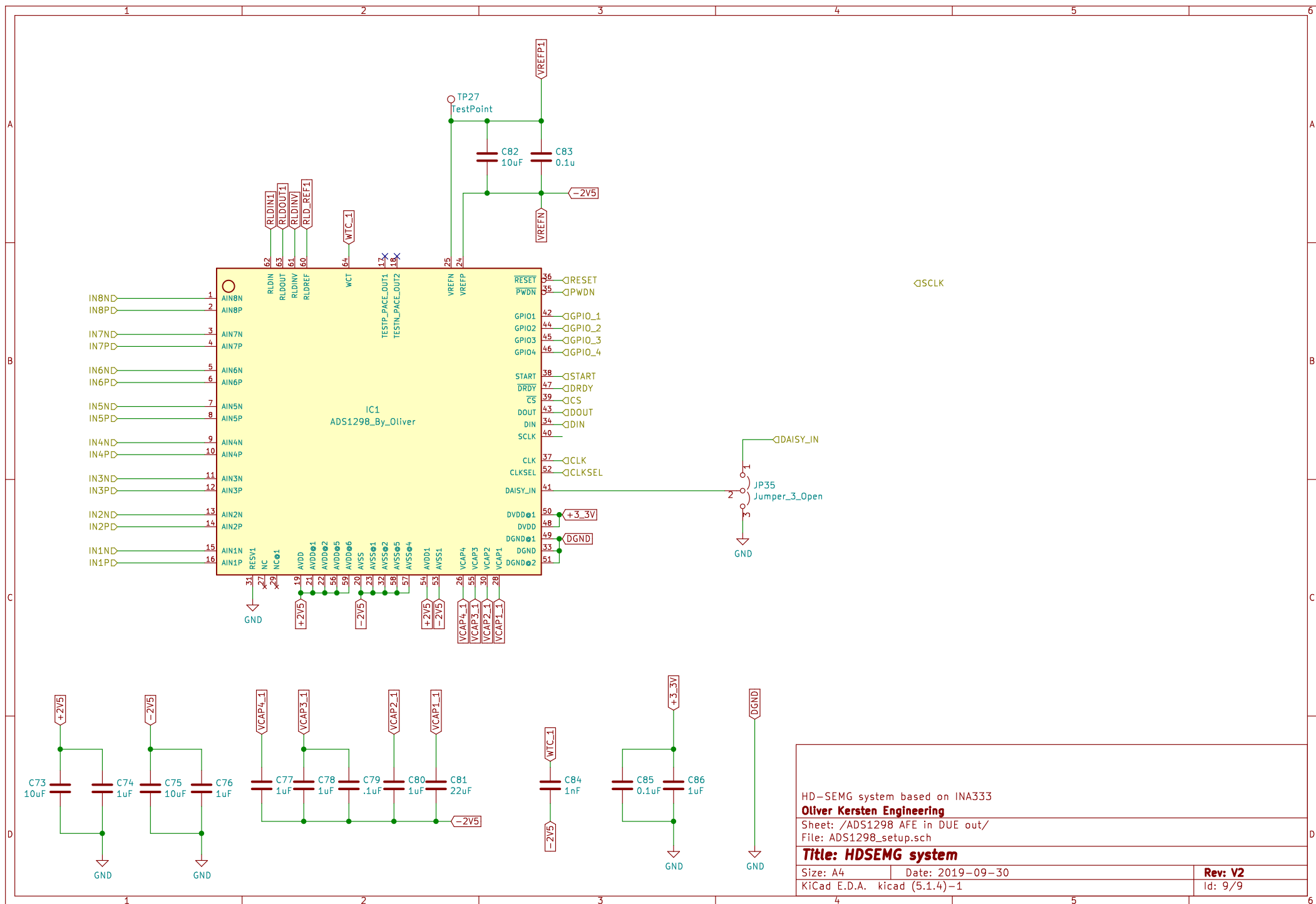
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Rev: V2

Id: 8/9



HD-SEMG system based on INA333

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Sheet: /ADS1298 AFE in DUE out/

File: ADS1298_setup.sch

Title: HDSEMG system

Size: A4 Date: 2019-09-30

KiCad E.D.A. kicad (5.1.4)-1

Rev: V2

Id: 9/9