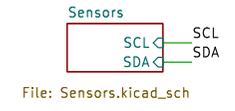
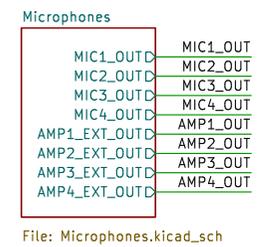
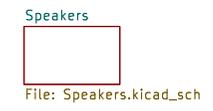
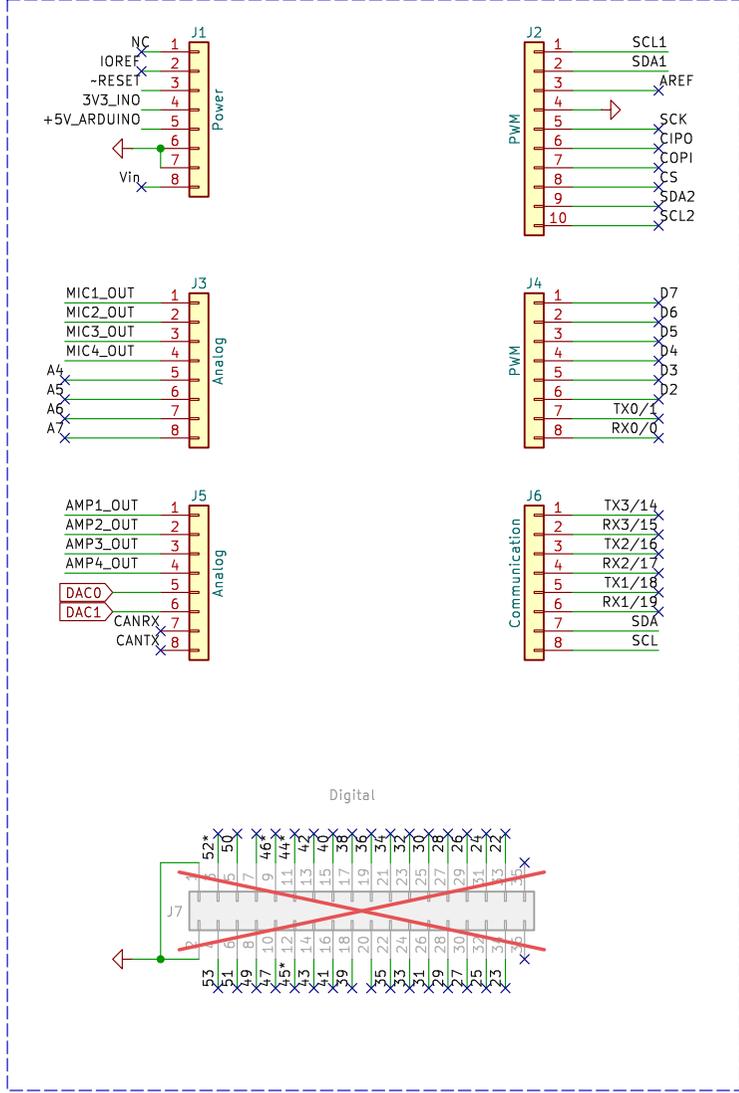
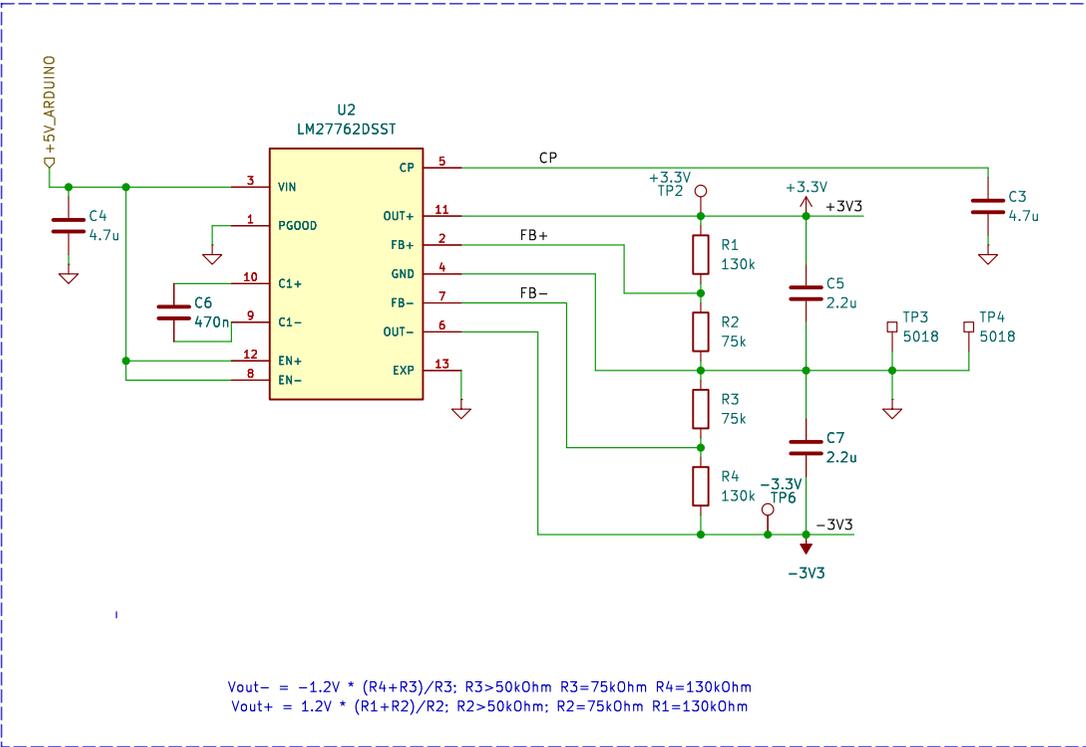


ARDUINO CONNECTORS

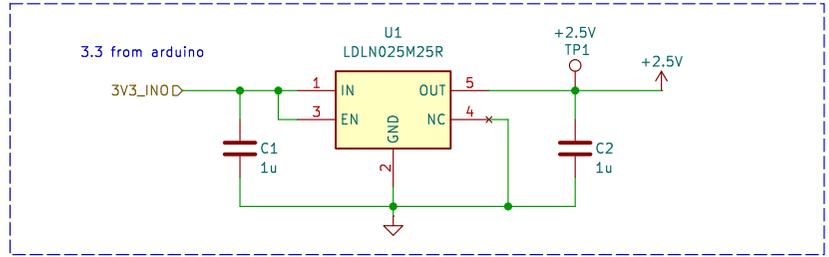


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Infineon Technologies	
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KiCad E.D.A. 9.0.2	Rev: 0.9
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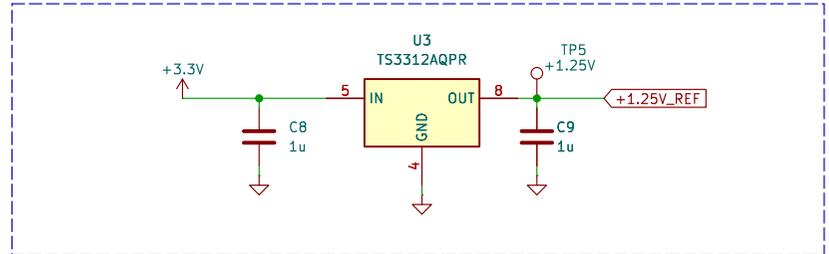
CHARGE PUMP + LDO FOR GENERATING +/-3.3V



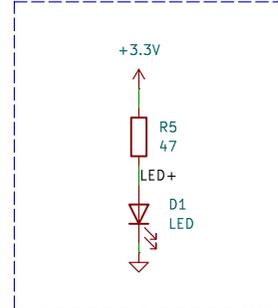
LOW DROPOUT VOLTAGE REFERENCE 3.3V -> 2.5V



LOW DROPOUT VOLTAGE REFERENCE 3.3V -> 1.25V



POWER INDICATION



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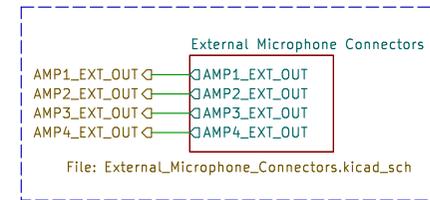
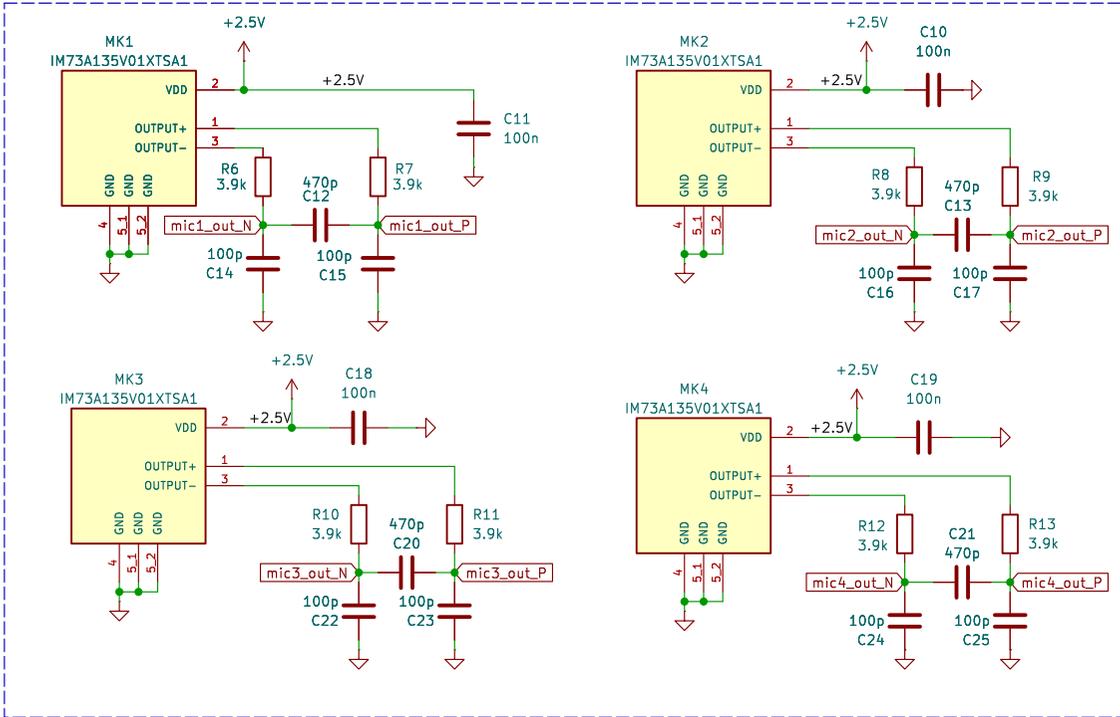
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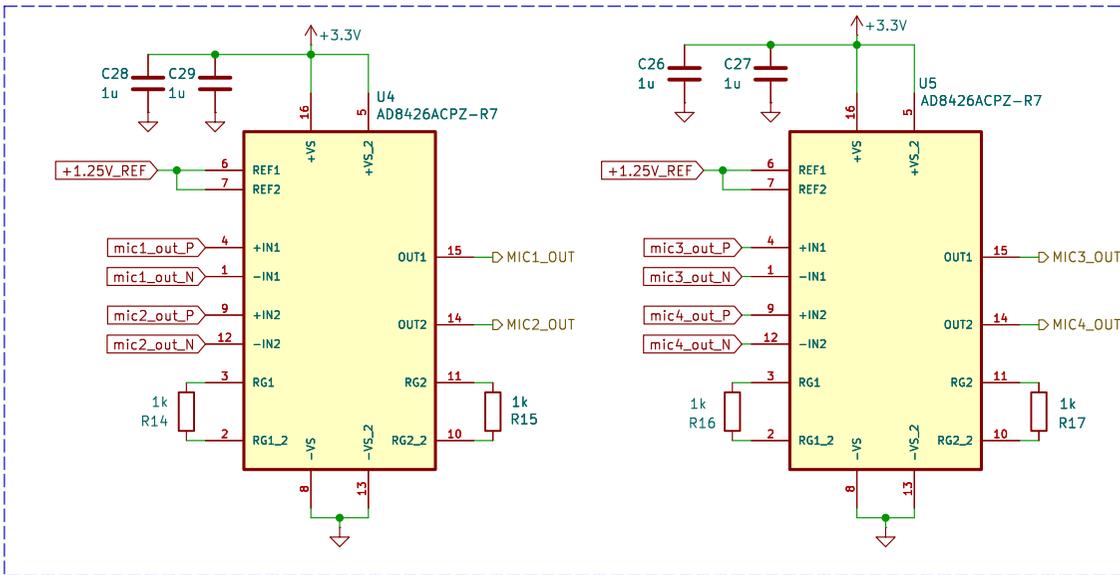
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MEMS MICROPHONES

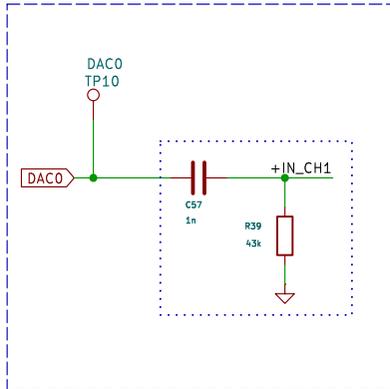


MICROPHONE AMPLIFIERS

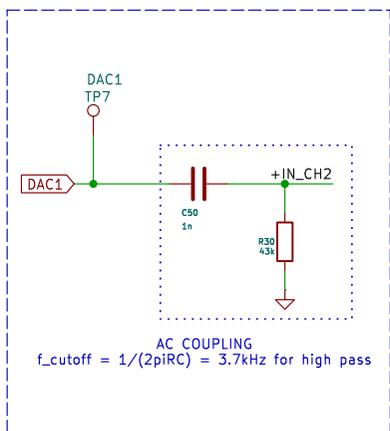


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 File: Microphones.kicad_sch
Title: SensEdu
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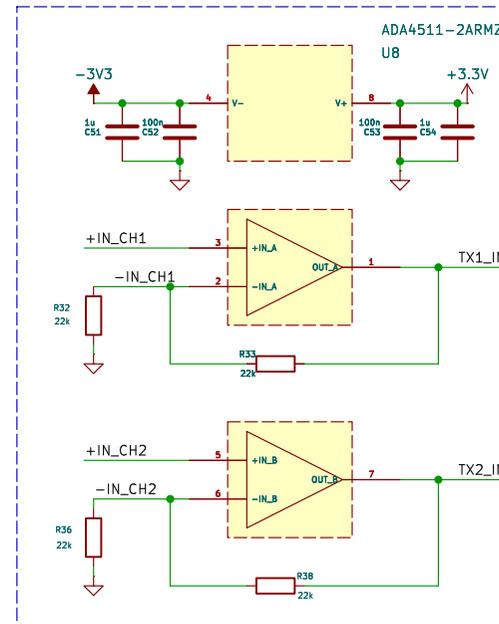
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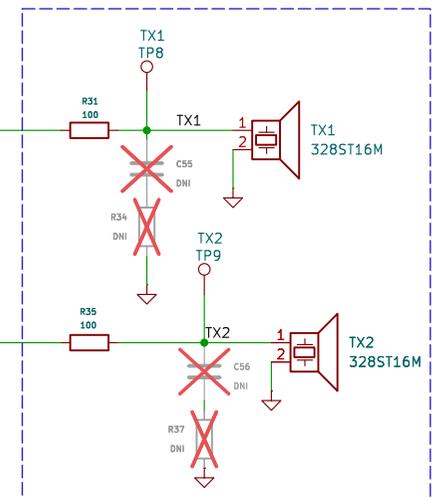
AC COUPLING



DUAL CHANNEL PREAMPLIFIER



SPEAKERS



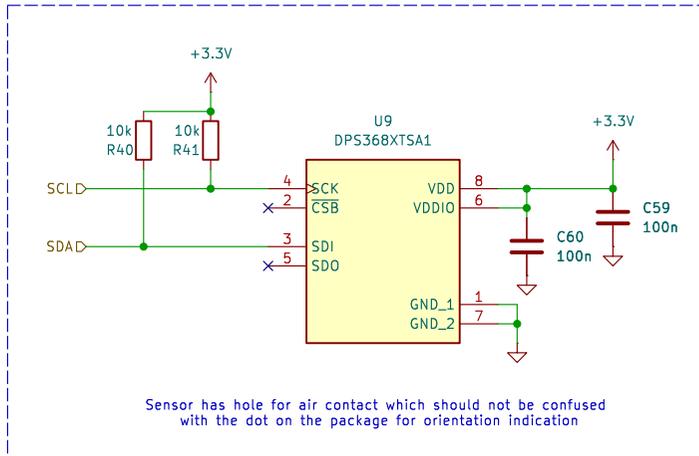
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Title: SensEdu

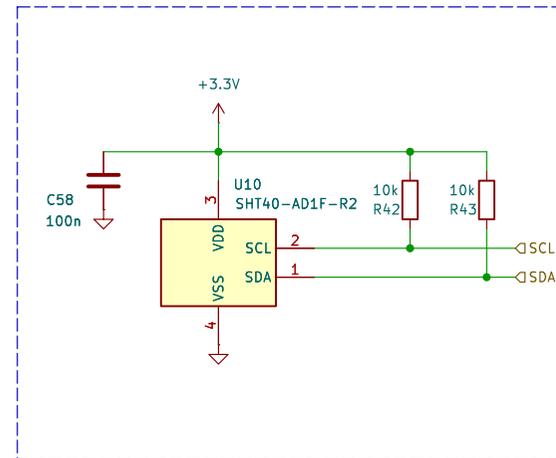
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PRESSURE SENSOR



HUMIDITY SENSOR



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Title: SensEdu

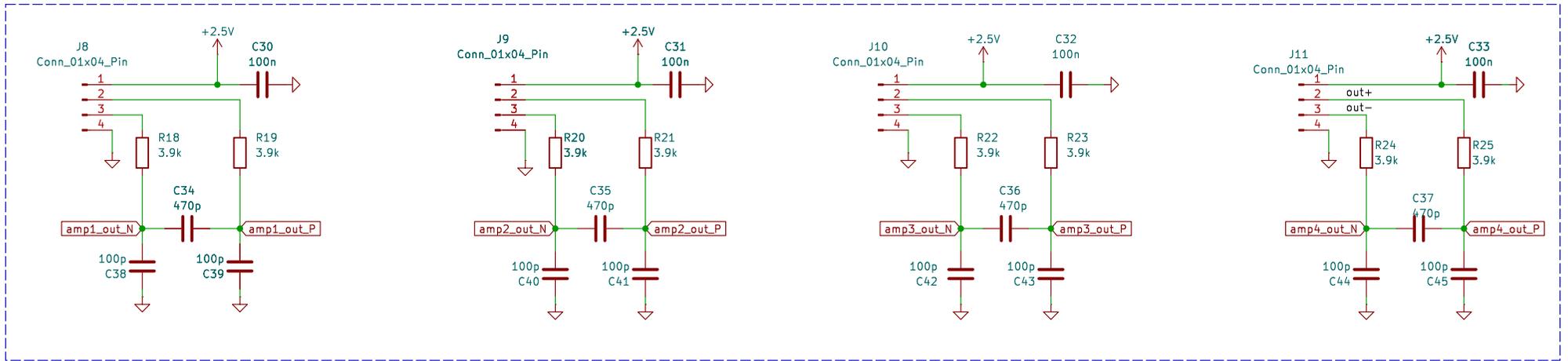
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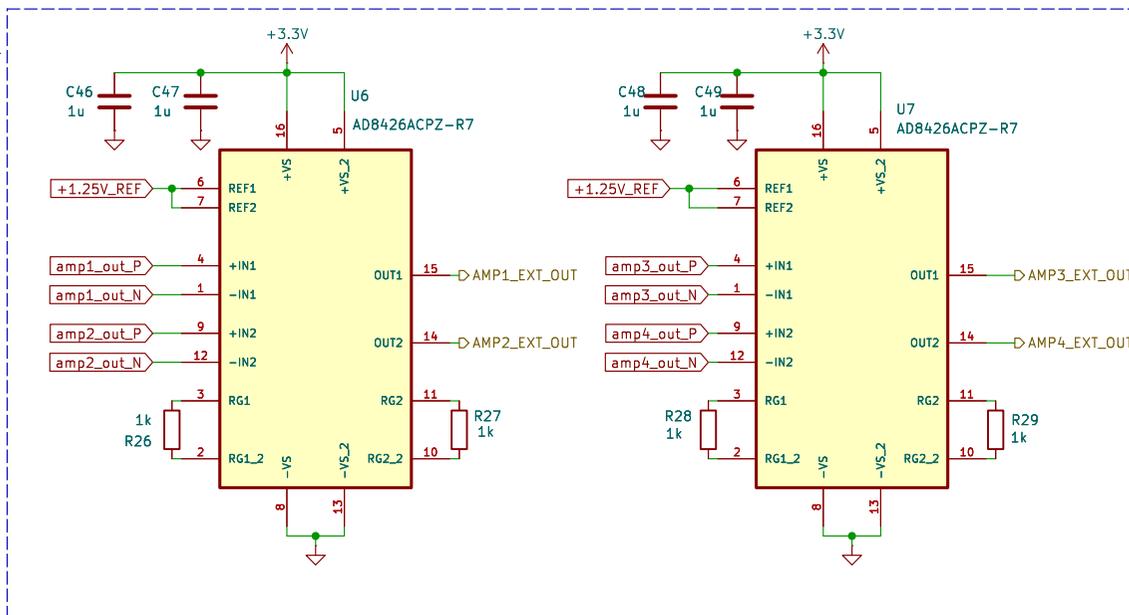
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EXTERNAL MICROPHONE CONNECTORS



MICROPHONE AMPLIFIERS



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Infineon Technologies

Sheet: /Microphones/External Microphone Connectors/
 File: External_Microphone_Connectors.kicad_sch

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