

<https://github.com/nic>

Nic Marcondes

Sheet: /Sense/

File: Sense.kicad_sch

Title: Signal Sense

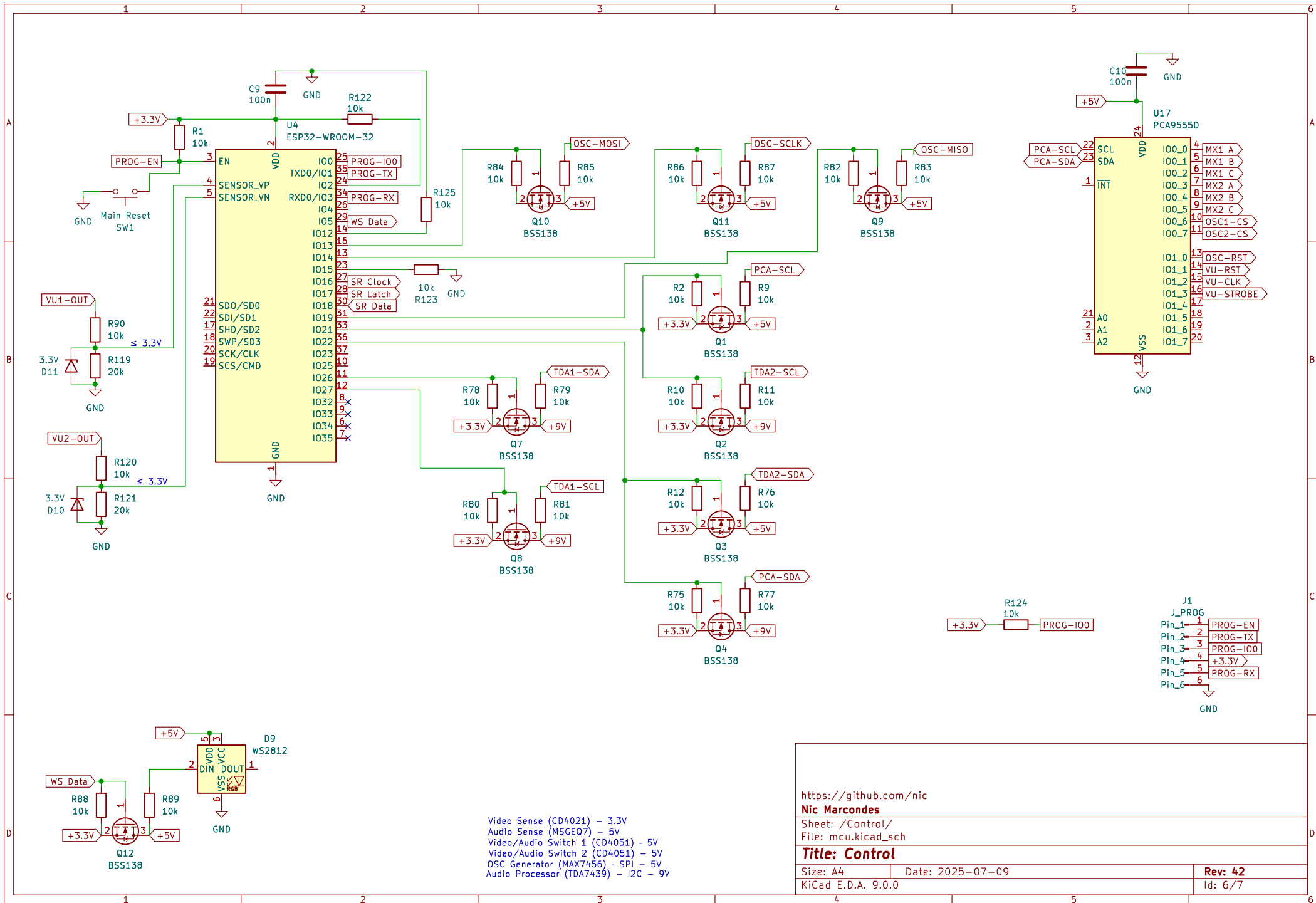
Size: A4

Date: 2025-07-09

KiCad E.D.A. 9.0.0

Rev: 42

Id: 5/7



Video Sense (CD4021) - 3.3V
 Audio Sense (MSGEQ7) - 5V
 Video/Audio Switch 1 (CD4051) - 5V
 Video/Audio Switch 2 (CD4051) - 5V
 OSC Generator (MAX7456) - SPI - 5V
 Audio Processor (TDA7439) - I2C - 9V

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Sheet: /Control/

File: mcu.kicad_sch

Title: Control

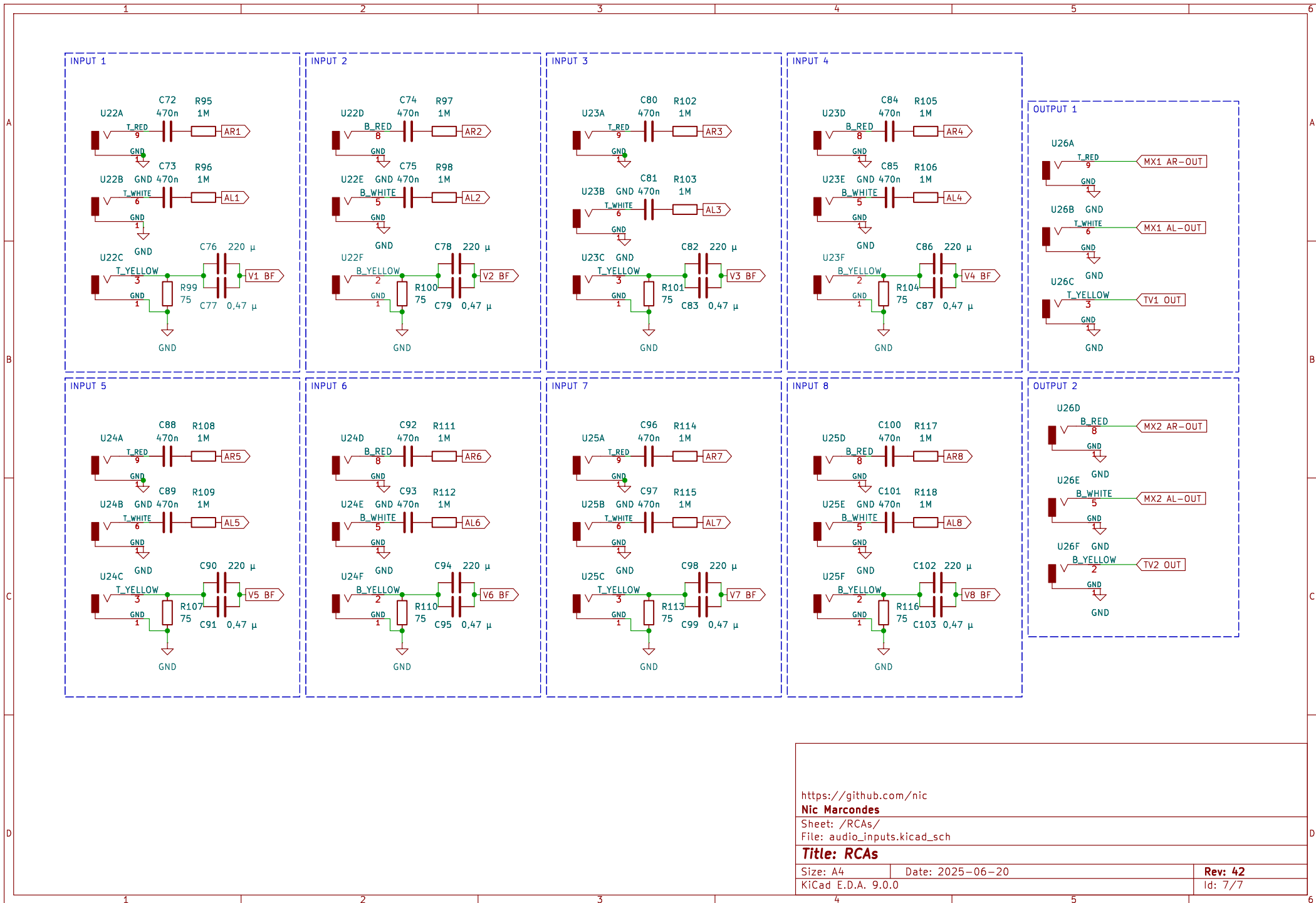
Size: A4

Date: 2025-07-09

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Sheet: /RCAs/

File: audio_inputs.kicad_sch

Title: RCAs

Size: A4

Date: 2025-06-20

KiCad E.D.A. 9.0.0

Rev: 42

Id: 7/7

