Power

Power.sch

MIDI

MIDI.sch

ControlsVoltages

ControlsVoltages.sch

Controleur

Controleur.sch

Sorties_Logiques

SortiesLogiques.sch

SpiFlash

SpiFlash.sch

ControlsVoltageStereo

ControlsVoltageStereo.sch

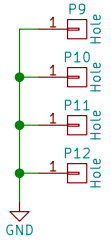
Input_CV_Audio

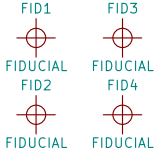
Input_CV_Audio.sch

Connecteur

Connecteur.sch

Trous de fixations
de 2.5 mm de diamètre





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Title: MPE_BOARD

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Bouton Reset

FID5

FID6

Fiducial pour STM32

BOOT

Condensateurs découpage STM32

Micro-USB - (programmation STM32 par DFU)

STM32F746IGT6
U1
Housings_QFP:LQFP-176_24x24mm_Pitch0.5mm

Connecteur extensions

JTAG

LEDS

Sheet: /Controleur/	
File: Controleur.sch	
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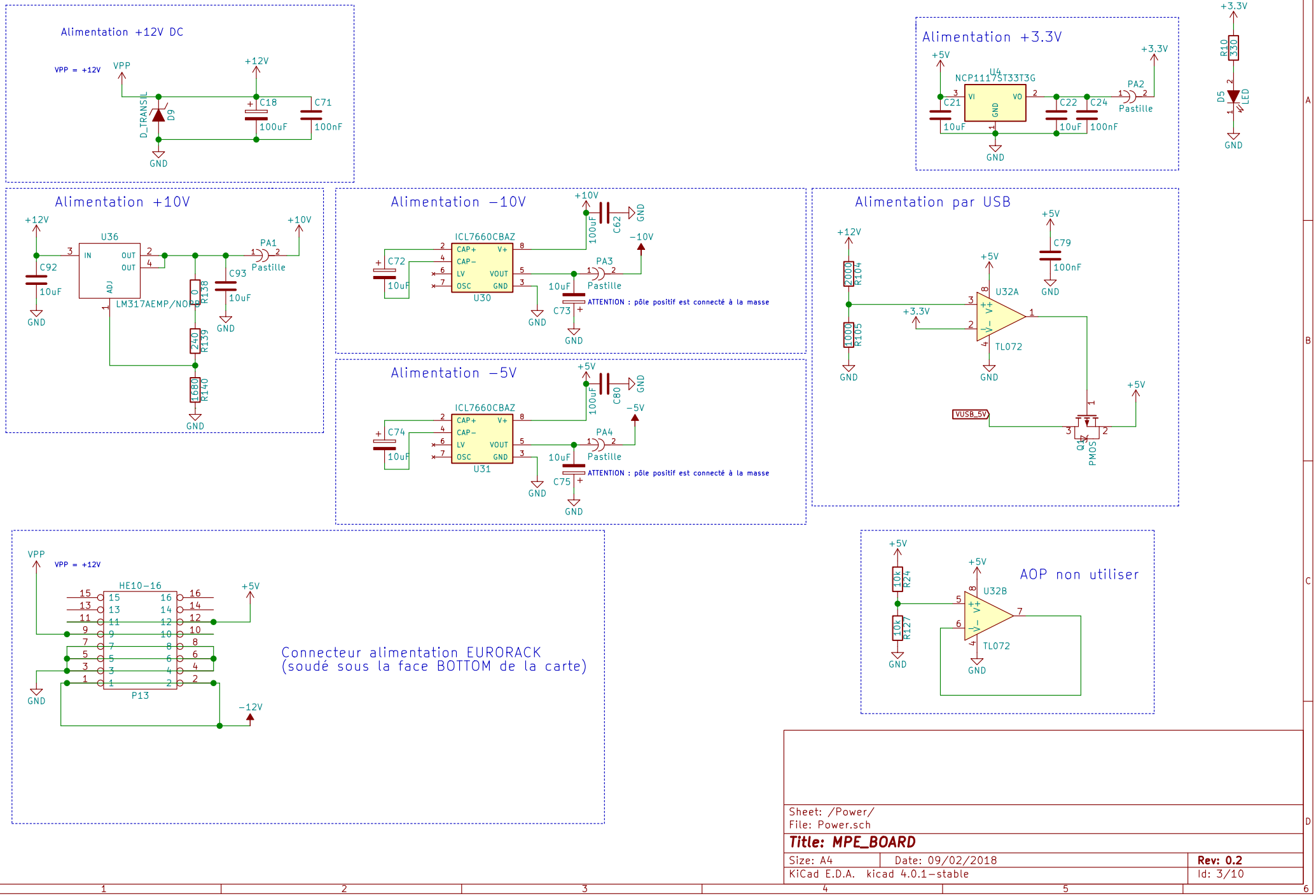

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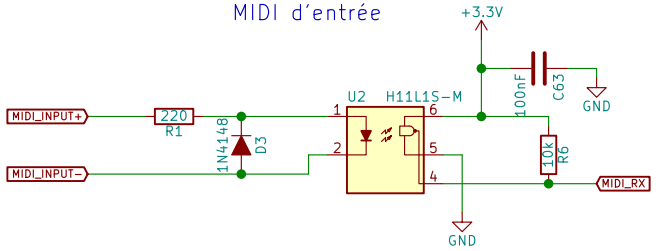
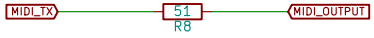
MIDI d'entrée



MIDI de sortie



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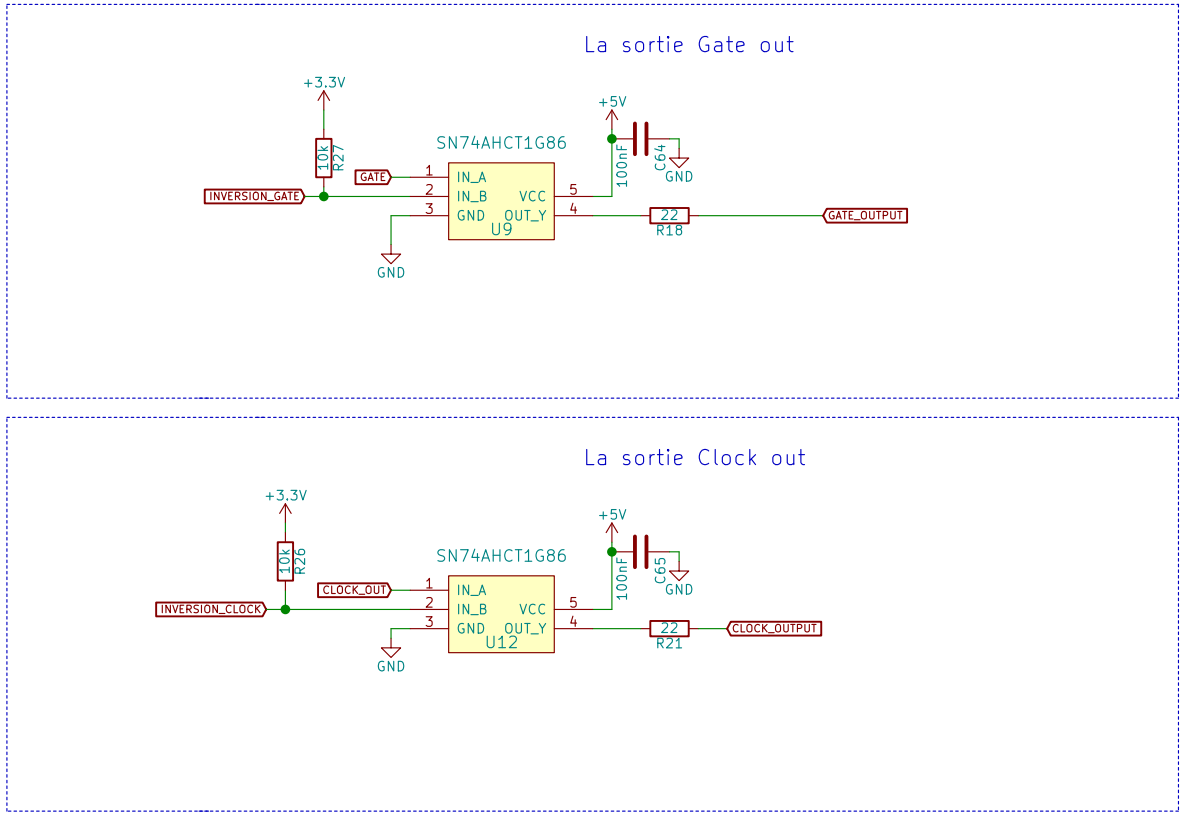

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Size: A4	Date: 09/02/2018	**Rev: 0.2**
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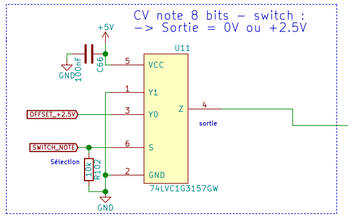
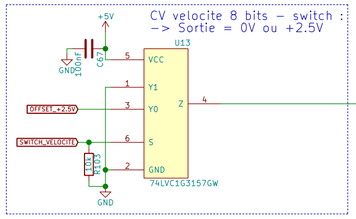
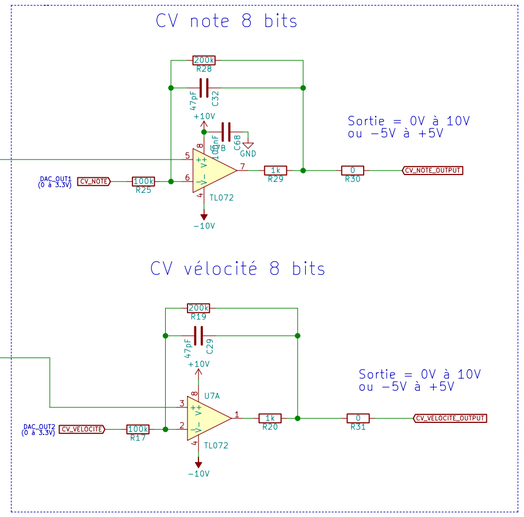
CV note 8 bits – switch : –> Sortie = 0V ou +2.5V



CV velocite 8 bits – switch : –> Sortie = 0V ou +2.5V

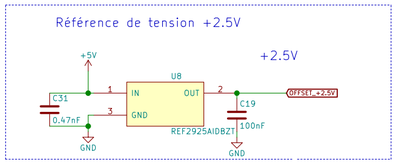


CV note 8 bits

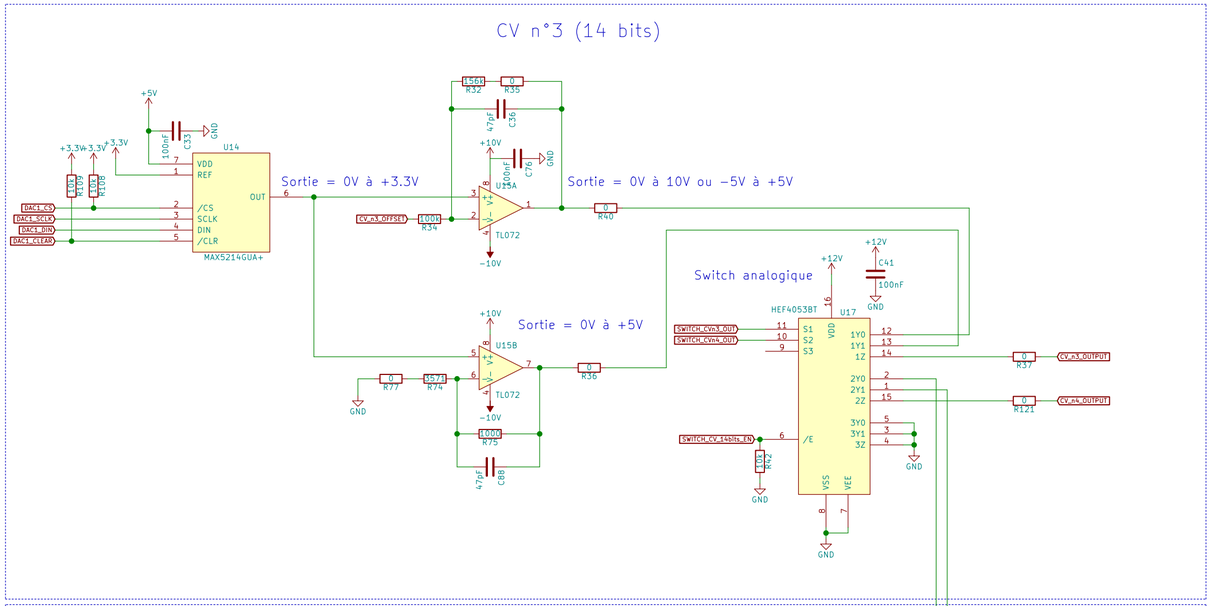


CV vélocité 8 bits

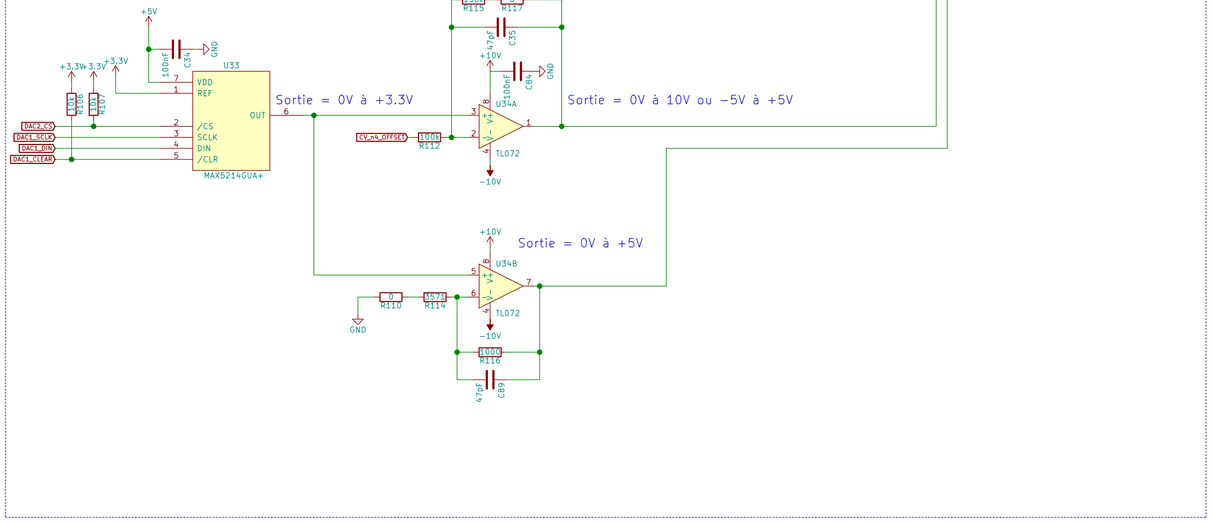
Référence de tension +2.5V



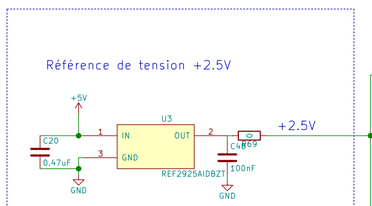
CV n°3 (14 bits)

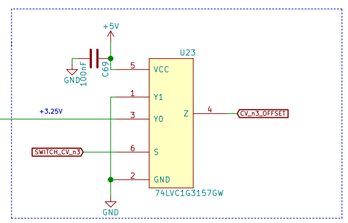


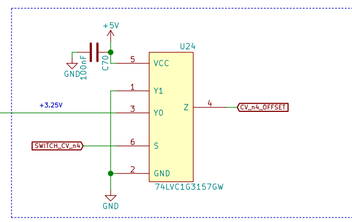
CV n°4 (14 bits)



Référence de tension +2.5V







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Title: MPE_BOARD

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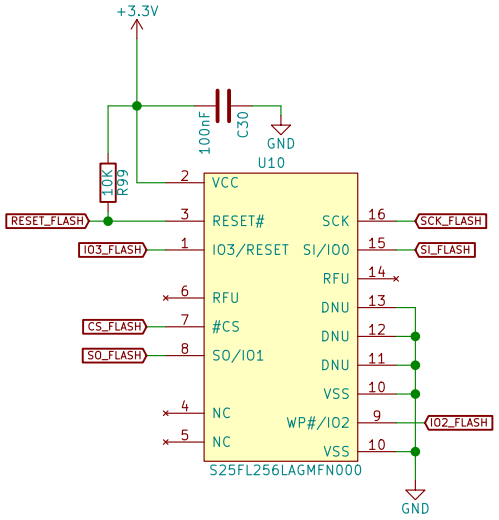
Mémoire Flash 256Mo – SPI



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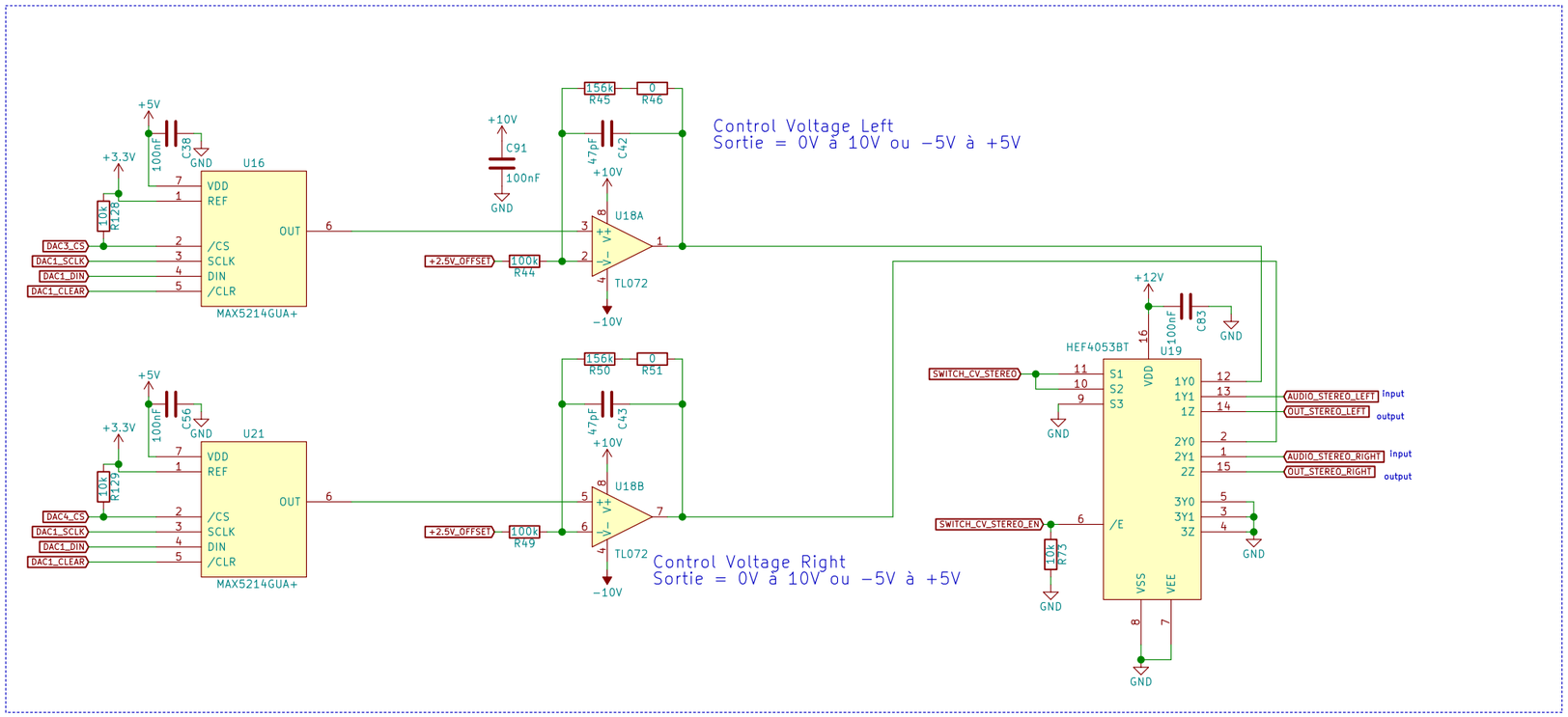

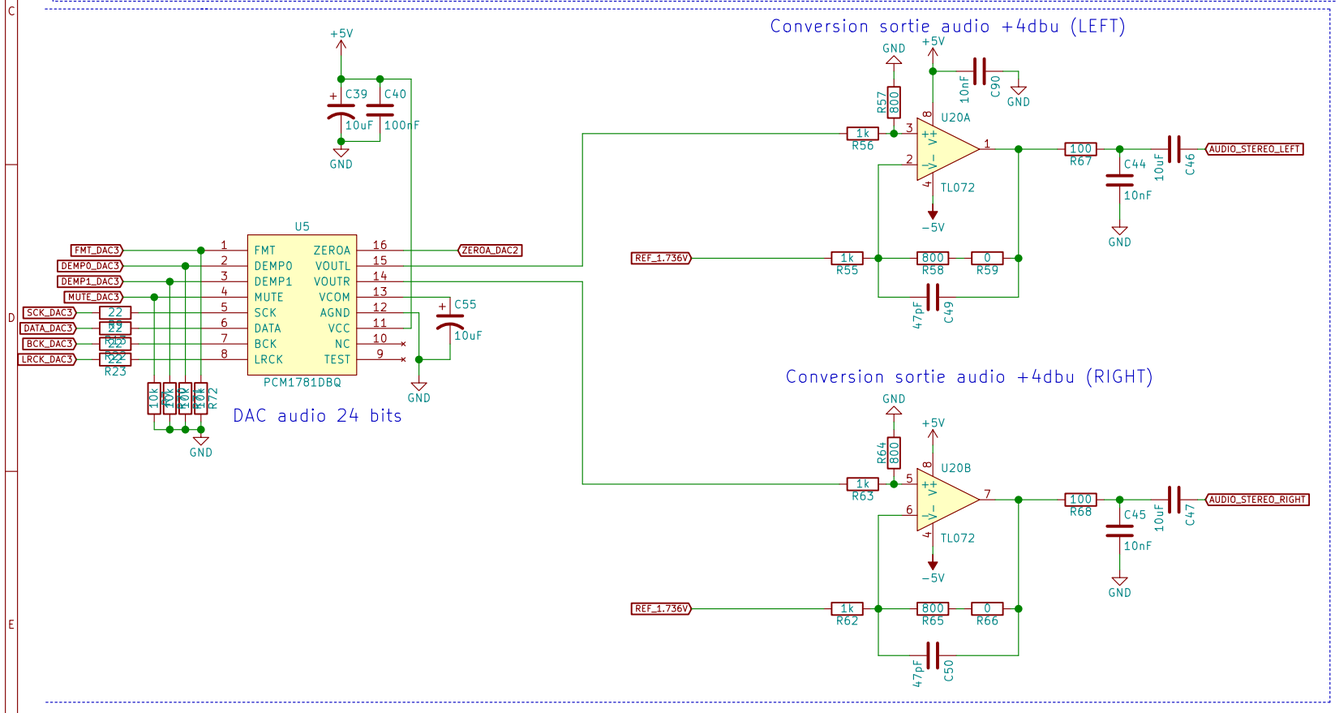

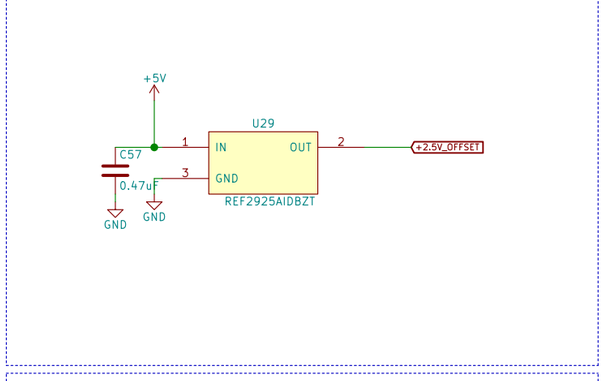

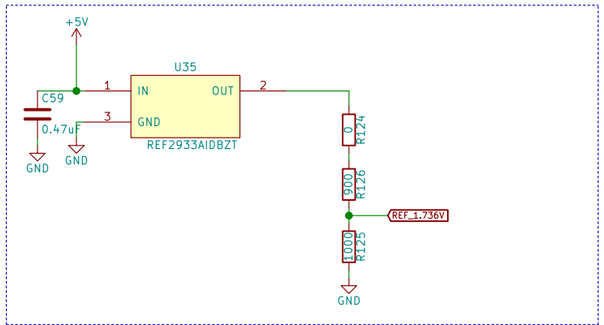

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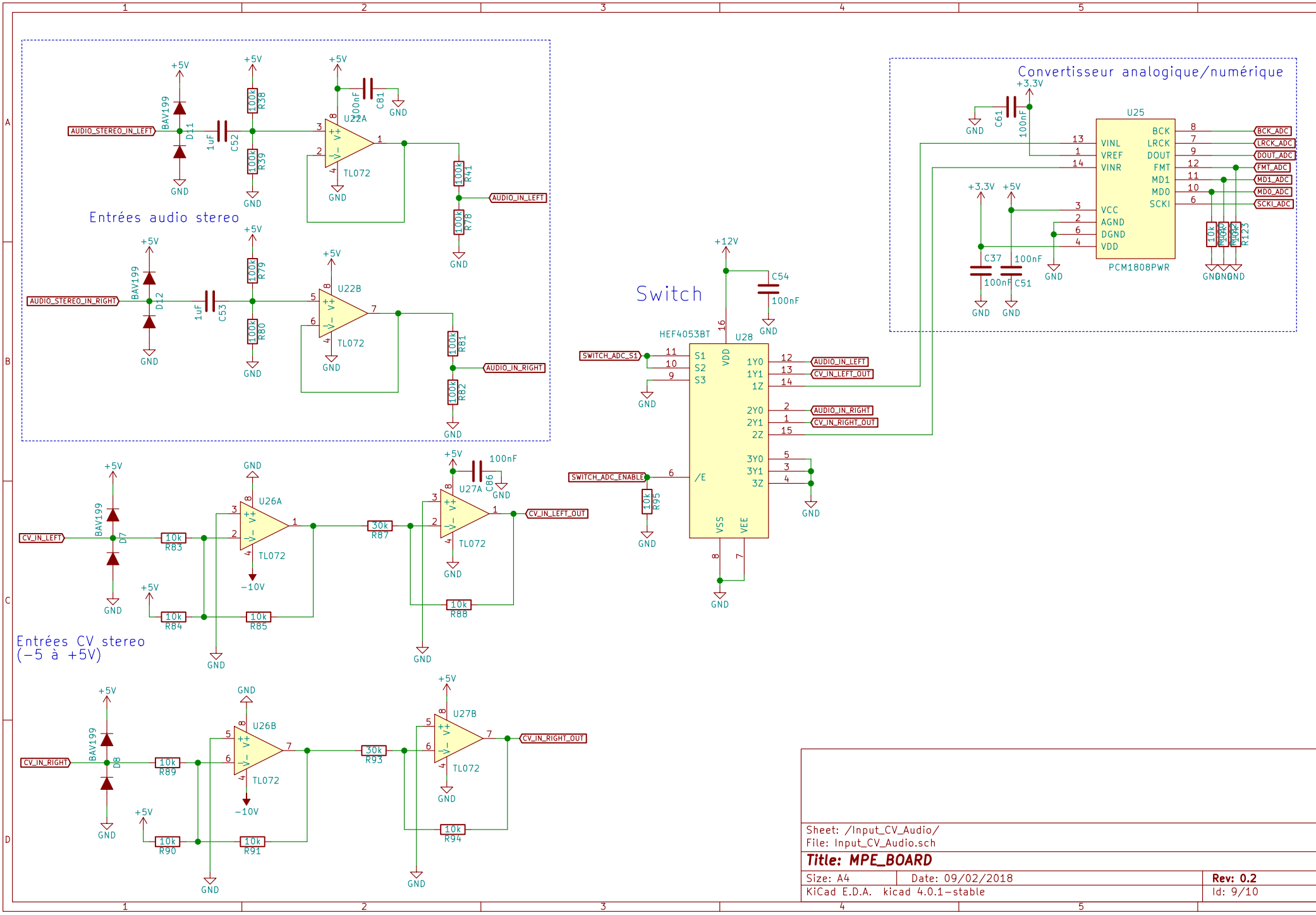

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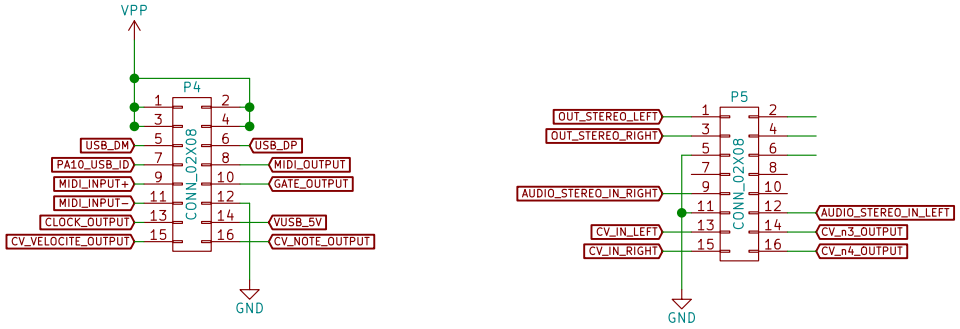
Connecteur entre la carte MPE_BOARD et la carte connecteur



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