**Interface**
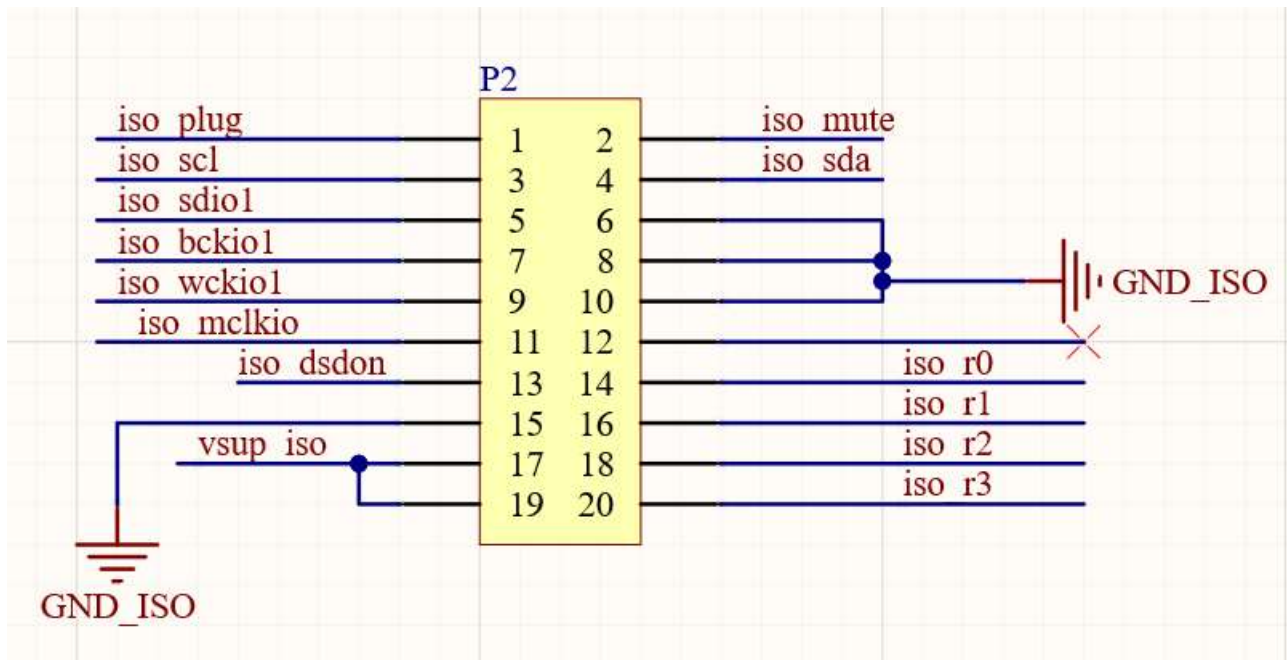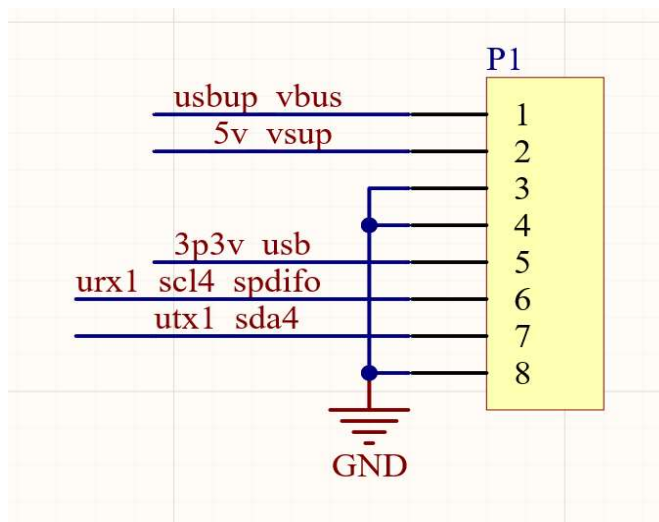
Pinout of York Pico ISO module:



For the 2ch I2S and 2ch NOS DAC pin configuration please refer to York Pico datasheet.
Pins 17, 19 (vsup_iso) are inputs for the supply of the "clean" side, the voltage can be in range of 3.3 to 5V.

The 8 pin header on USB side:



On the York interface there are two pins related to 5V supply:
usbup_vbus is from USB.
5v_sup is supply for York.

If York is supposed to be powered from USB, these two pins should be connected together.
By default they are shorted by solder jumper on the York board:



So this jumper should be removed. And then York should be powered from 5v_vsup pin, which is also routed on reclocker board.

Here is an example of York configuration for 2ch NOS DAC connection (like PCM63):


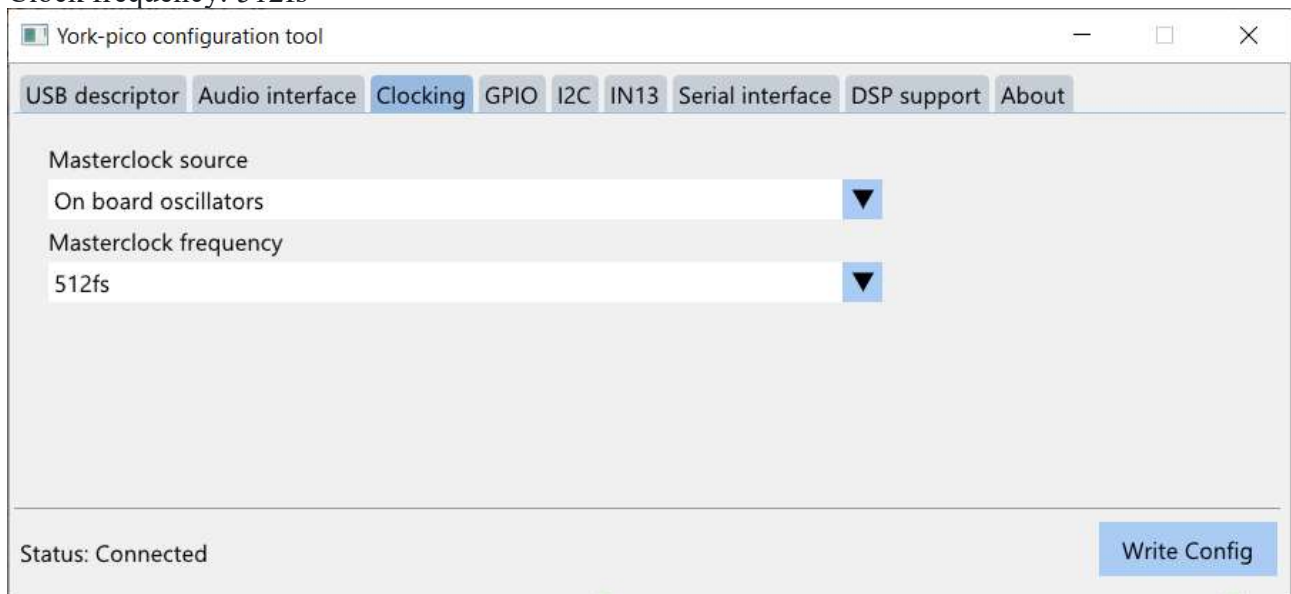
Data width should match with the resolution of DAC IC.

**Clocking configuration**

York Pico ISO has full duplex line for master clock signal. That means, it can be configured as output ( if "On board oscillators" option is selected) and input (in case of "external clock" option). By default the oscillators soldered on the York module and on the Reclock board are 512fs (24.576Mhz and 22.5792MHz).

Correct default configuration for York ISO without external clock would be:
Clock source: On board oscillators
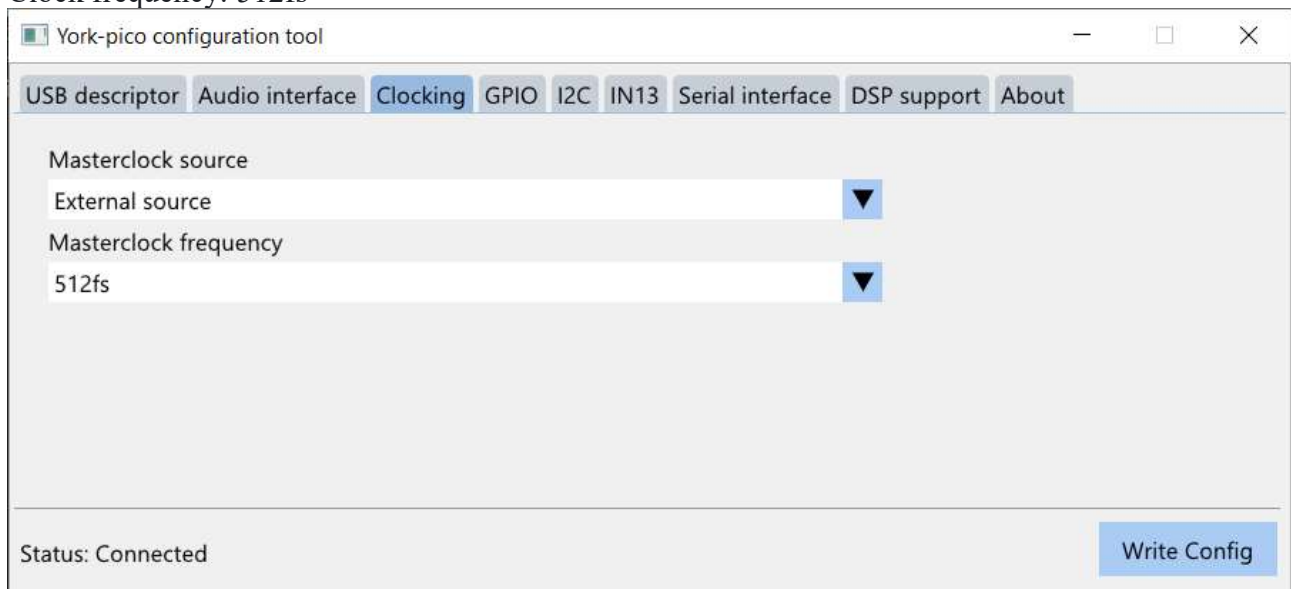Clock frequency: 512fs



And for York ISO + reclock board:
Clock source: external clock
Clock frequency: 512fs



Please do not use "On board oscillators" option with reclocker board. If you select this option, mclk pin on York side becomes output and would drive clock line. So both reclock and York would drive the same line.