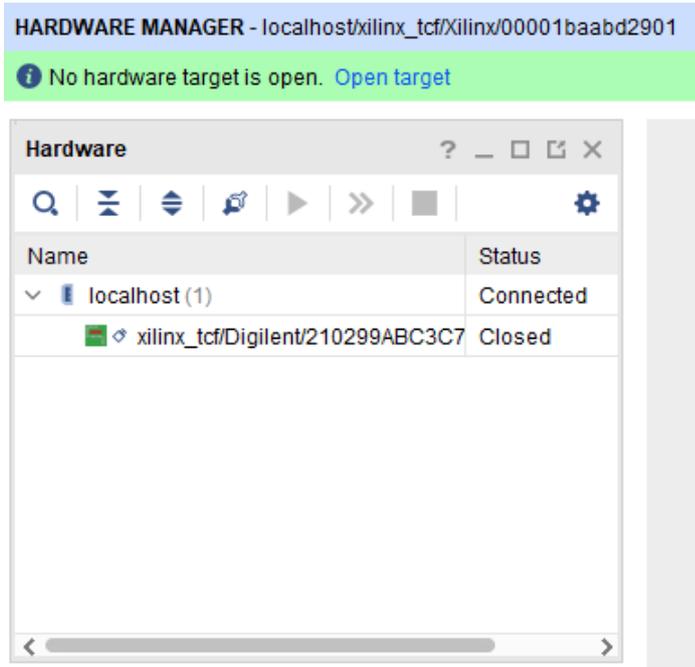


ICM standalone setup:

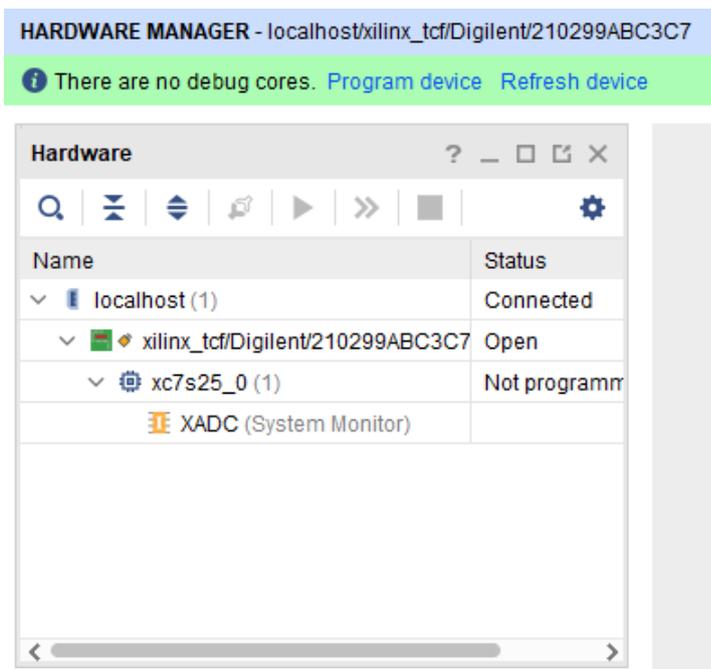
- If possible power ICM via USB, else plug it on your mainboard
- use Xilinx programmer connection to J4

Start Vivado, go to Tasks

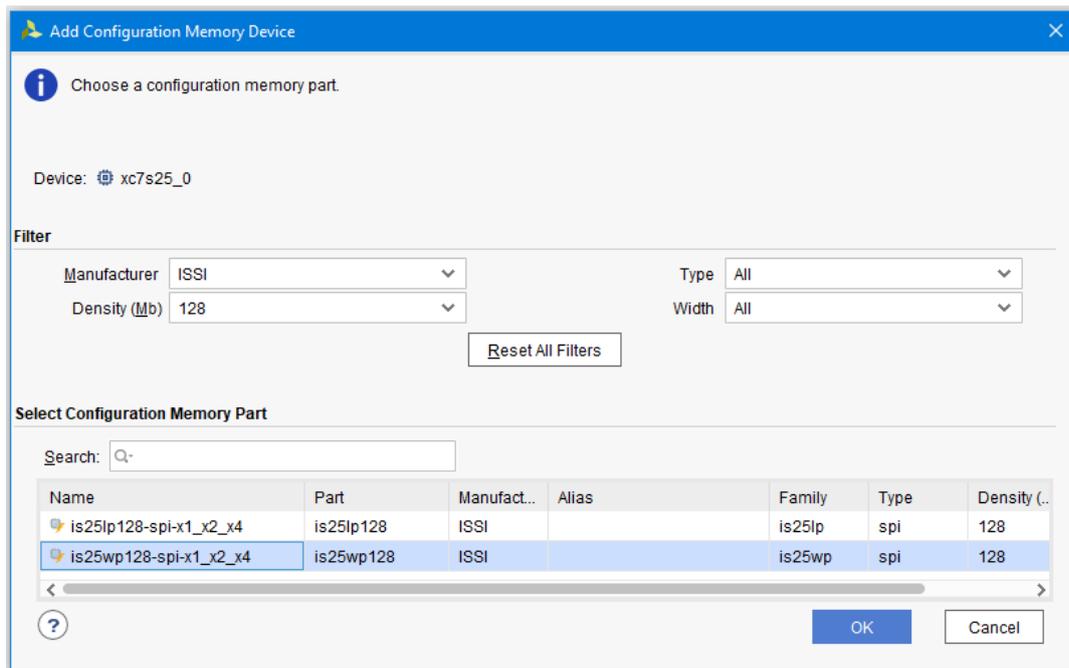
Open Hardware Manager



Press Open Target –Auto Connect

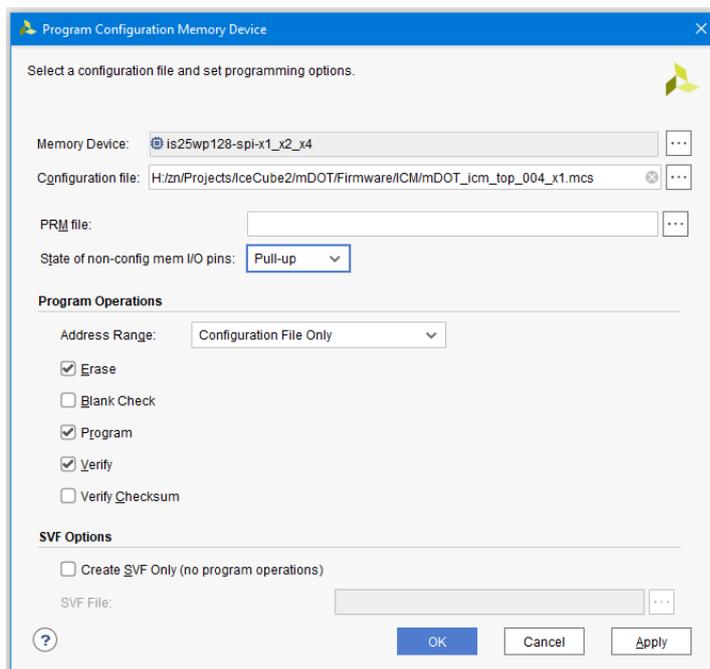


Right mouse click on xc7s25_0(1), Add Configuration Memory Device



Choose is25wp128-spi-x1-x2-x4 and press OK (Do you want to program ..)

Then select Pull-up (State of non-config mem I/O pins)



When done, you have to power-cycle the ICM to get the new firmware loaded !