

*****Default*****

Catboard-Pipelinec vga-pong

vga-pll

03/04/25

*****Default*****

This checkout of PipelineC repo was noted in the pico-ice repo on 02/17/25 and documented

<https://raw.githubusercontent.com/develone/pico-ice/refs/heads/test-dev-100424/myDocs/Pipelinec-rebuild-tests/built-files.txt>

devel@pi5-70:~/PipelineC \$ git checkout 6161

Note: switching to '6161'.

You are in 'detached HEAD' state. You can look around, make experimental changes and commit them, and you can discard any commits you make in this state without impacting any branches by switching back to a branch.

If you want to create a new branch to retain commits you create, you may do so (now or later) by using -c with the switch command. Example:

git switch -c <new-branch-name>

Or undo this operation with:

git switch -

Turn off this advice by setting config variable advice.detachedHead to false

HEAD is now at 6161654 Merge branch 'JulianKemmerer:master' into test-dev

The pmods needed for vga-pong are reversed on the catboard pmod2 pmo3. This was noted when the pmod-ethernet was tested.

The following was from the Catboard-Pipelinec/doc/vga-pong/nextpnr.log

Info: Device utilisation:

Info: ICESTORM_LC: 999/ 7680 13%

Info: ICESTORM_RAM: 0/ 32 0%

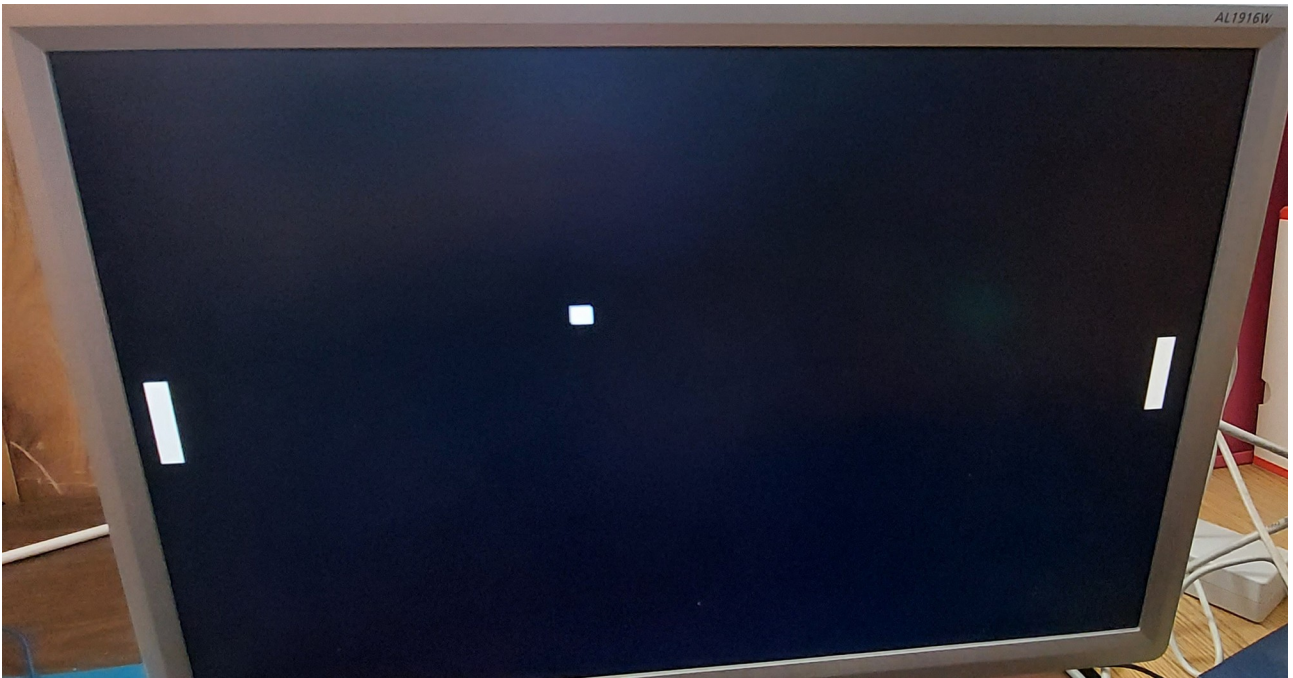
Info: SB_IO: 20/ 256 7%

Info: SB_GB: 7/ 8 87%

Info: ICESTORM_PLL: 1/ 2 50%

Info: SB_WARMBOOT: 0/ 1 0%

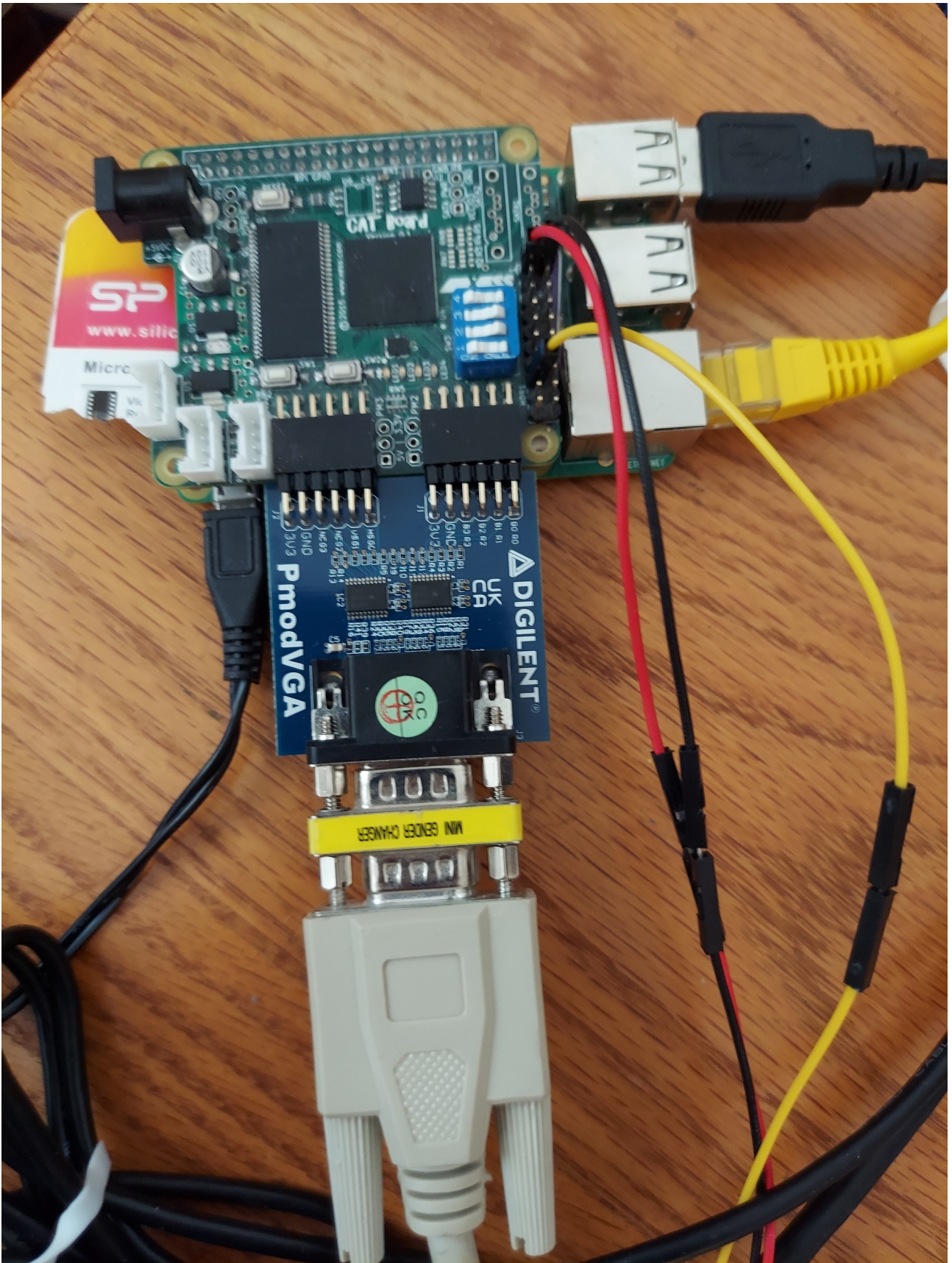
Xx

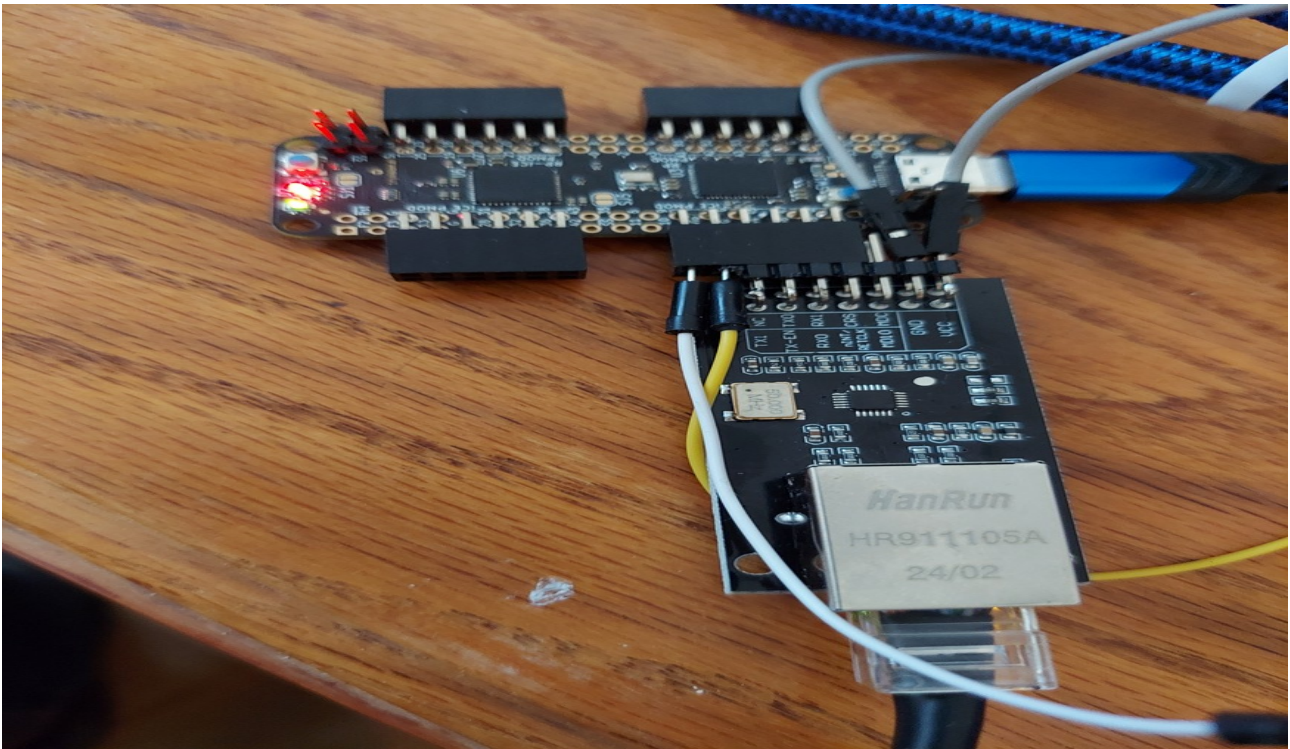


Xx

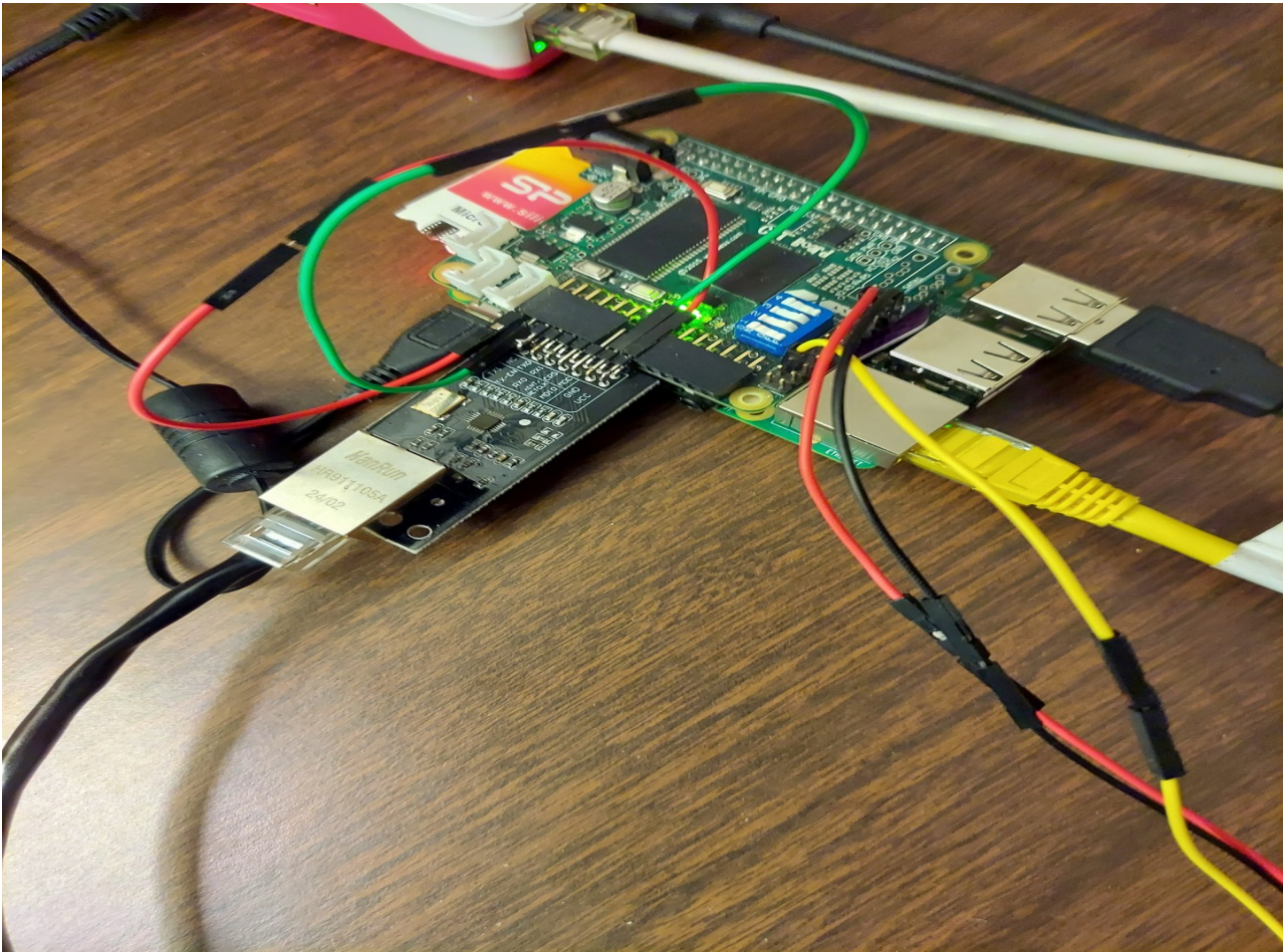


xx





Xx



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