Open Hardware Leftovers

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- An Experiment in Drying Washed PCBs [2]
  I’m very impressed with the results and will definitely be using this method more in the future. If you were wanting to try this I recommend using a room with good ventilation as the machine essentially sucks in air from the back, heats it and the air comes out through vents on the sides near the front, along with any moisture. But pretty much any drying method would likely need ventilation or a condenser.

- Vikings' OpenPOWER Store Is Open [3]
  Rejoice, folks on the other side of the Atlantic: now you can buy the hardware you want from a source closer to home. Vikings’ OpenPOWER store is now showing items in stock, including Raptor Talos II and T2 Lite full systems, T2 Lite boards, DD2.2 and DD2.3 POWER9 CPUs up to 22 and 18 cores respectively, and heatsinks and HSFs (and the hex driver needed to install them). […]

- Raspberry Pi Compute Module 4 eMMC flashing issue (nRPI_BOOT) [4]
  I recently got my hands on a Raspberry Pi 4 Compute Module, 4 GB with 32 GB eMMC flash and a Compute Module 4 IO board. Due to the global chip shortage it's hard to find one in stock but I got lucky by checking rpilocator.com regularly (thanks to Jeff Geerling for that site. He's got amazing Raspberry Pi related content next to a bunch of high-quality Ansible playbooks, go give him a visit). The eMMC edition I have can only be flashed if you put a jumper on a pin on the I/O board (to put the cm4 in a special mode, nRPI_BOOT) and use a
special tool, usbboot. Jeff has a great guide on flashing the cm4 eMMC edition. My cm4 however, was not showing up whenever I put it in this special flashing mode. This article goes over the troubleshooting I did and the eventual solution (hint: hardware problem).

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