OCP 7/23 Minutes

Wednesday, July 23, 2014

9:03 AM

Server committee

Mezz card

* Optional area, may interfere for existing platform
* Intel's feedback, today dual x4
* Mlnx - getting i/f info.
  + Jblade wants all the info from the modules.
  + Eeprom info through OS or through BMC. Hank wants smbus i/f, independent of modules…
  + Lots of good discussion, needs understood. Vendors to work with Hank on proposal.
  + Proposal to keep the management i/f out of the h/w spec
* Mlnx feedback
  + Label missing, will add.
  + Thermal specification. Current 40G design
  + LED specs
    - Add an upper/lower lumens limit… Lumens is a white light measure. Emitting energy, how bright is the measure.
* Vote in two weeks.
  + Will roll out another version.

NVDIMM

* Inphi proposing to donate their NVDIMM design along with embedded firmware used on the ASIC.
* <http://files.opencompute.org/oc/public.php?service=files&t=7ab243a0780200d2ecbcb3e21081414b>



