

JUC meeting, 3/7/2015, 11.30, Arpad's room

present: Jonathan, Harro, Des, Arpad

Jonathan: nothing on UB1

Des: changed 3 things

- support in control software of 32MHz
- support for >1 uniboards
- configuration of whole system now via command line of config file, no more hardcoded stuff

Debugging mode implemented which only reports config without doing anything. Quite useful, seems to work.

All this needs testing. Some today. Next will be further integration with eBobs tools.

Jonathan: will need to compare 32MHz with SFXC, of course.

Harro: j2ms2 should now be completely 32MHz capable. Has run with real data (16MHz) by lying to it. Seems ok.

UB^2

Jonathan: visit Altera guy yesterday, went really well, lots of progress with transceivers. Some tweaking of params needed. In production devices there will be adaptive config block which is now disabled, also eye pattern. DDR still poses problems, test design made with Karl de Booij. Ongoing.