"CS1" Status 18 Oct 2007

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HBA status

- FE board rework at Neways
 - First 10 sprayed boards are back and currently tested
 - Currently 3 tiles are reworked and in the loop



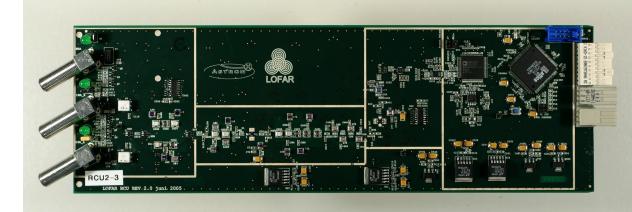
Duration tests

 RCU communication failed with the new RSP boards

⊕ @ 160 MHz: few %

⊕ @ 200 MHz: 10 %

 A new firmware version of the RCU is available which solves this issue



OLAP

- MAC-SAS / OLAP integration done
 - Currently the online part of the system can be controlled via MAC/SAS
- Measurement Sets can be flushed now during an observation



Simultaneous LBA and HBA mode

- Operational as a "special" (=manual) mode
- Will not be under control of MAC/SAS yet



24 Microstations available

- All LCUs on CS010 are now available
- First observation done with LBAs
- This option is not under control of MAC/SAS



Status TBB boards

- Two TBB boards available in CS-1 for test
 - The trigger algorithm feedback is required for the accuracy





Test environment

 One rack (equivalent of 4 microstations) of the test environment is operational and connected to

Groningen

