

Station hardware

*MSSS meeting
19 March 2008*

CS008

CS010

CS001 CS016



- 96 LBAs in the field (spread over 4 locations)
- 6 HBA tiles and ~ 30 HBA elements in the field
- Output bandwidth per station:
 - 30.00 MHz @ 160 MHz
 - 28.13 MHz @ 200 MHz
- Multiple beams
- TBBs operational (under validation)
- LBA station calibration algorithms functionally validated
- Micro stations support

- 2*48 LBAs / station in the field
- 48 HBA tiles / station in the field
- Output bandwidth / station: 32 MHz
- LBA station calibration implemented on the LCU
- HBA station calibration operational
- Split HBA fields in the core supported
- Eight beams
- TBBs fully operational
- Super station operational with one clock
- No micro stations support