

## 18.2.2013

### Broken Subrack

One of the subracks (subrack 5) of the station does not boot up properly.

Tests reveal, that all voltages seem to be there all right, but the clock module (TDS board) of the broken subrack does not send out a PPS signal. (Not at its "PPS out", and the green "BP" LED of the RSP boards in that subrack do not blink (they do in the other subracks).)

The station can be booted with only 5 subracks (80 instead of 96 antennas) but the station beam-former does not work that way, so only TBB observations would be possible.

## 21.2.2013

### Subrack fixed

ASTRON sent us a replacement TDS-board. After placing this in subrack 5 the station works again. Thanks to Menno Norden for sending us a replacement so fast.