

# v252g

[Observers wiki page](#)

## Correlation notes

Correlated with 64 spectral channels/subband, 2s integration.

Parkes: The main clock computer got stuck at 01:10UT halting the telescope, it came back into operation at 01:45UT

ATCA: CAOBS died 05:00-05:10.

Tied antennas 4-5 only until UT 0905. Then tied 1,3,4,5 and ran continuous CACAL for phase (changed local schedule to flag all sources as calibrators). May need to flag ~1 minute of data at beginning of each scan (while CACAL adjusts phase).

**Examine ATCA amplitudes**

## Analysis notes

## Clock search

```
vex2config.pl -atca W104 -dur 580 -files datafiles.list v252g.skd  
vex2config.pl -atca W104 -start 02:30:00 -dur 580 -files datafiles.list  
v252g.skd
```

NB Have to edit Hart Tsys in input file (SEFD=3000 Jy)

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