

## vt01i1 Setup:\\

<b>Antennas</b>	At-Mp-Pa-Ho-Cd
<b>Start</b>	134 11:00:00
<b>Stop</b>	134 16:30:00
<b>PI</b>	Steven Tingay
<b>Channel 1</b>	2252 - 2268 MHz USB RCP DAS IFP1
<b>Channel 2</b>	2268 - 2284 MHz USB RCP DAS IFP1
<b>Channel 3</b>	2252 - 2268 MHz USB LCP DAS IFP2
<b>Channel 4</b>	2268 - 2284 MHz USB LCP DAS IFP2
<b>Bandwidth</b>	16 MHz
<b>Recorder</b>	Disk (direct, not via S2)
<b>DAS Mode</b>	<a href="http://vsop.pro">vsop.pro</a>
<b>Buggery cable</b>	out

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/vt01/vt01i1>

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## Comments:\\

This is a “pure” disk-based experiment:

- 1) Connect DAS to VSIC directly (no buggery cable) and then on to PC;
- 2) We run vsop.pro so that we get 2 x 16 MHz bands at each of RCP and LCP → we therefore need both RCP and LCP IFs connected to the DAS (if dual pol available). RCP on IFP1 and LCP on IFP2.
- 3) To record: `vsib_record -t 6h -s 2005-05-14T11:00:00 -o vt01i_<antenna>`

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<https://www.atnf.csiro.au/vlbi/dokuwiki/> - **ATNF VLBI Wiki**

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