

## v235a Setup:

<b>Description</b>	The search for superluminal motion in the nearby proto-quasar candidate
<b>Antennas</b>	At-Mp-Pa-Ho-Cd-Ti-Hh
<b>Start</b>	174 06:00:00
<b>Stop</b>	174 18:00:00
<b>PI</b>	Morganti
<b>Channel 1</b>	DAS #1 IFP#1-L0 2268 - 2284 MHz USB RCP
<b>Channel 2</b>	DAS #1 IFP#1-HI 2284 - 2300 MHz USB RCP
<b>Channel 3</b>	DAS #1 IFP#2-L0 2268 - 2284 MHz USB LCP
<b>Channel 4</b>	DAS #1 IFP#2-HI 2284 - 2300 MHz USB LCP
<b>Channel 5</b>	DAS #2 IFP#1-L0 2300 - 2316 MHz USB RCP
<b>Channel 6</b>	DAS #2 IFP#1-HI 2316 - 2332 MHz USB RCP
<b>Channel 7</b>	DAS #2 IFP#2-L0 2300 - 2316 MHz USB LCP
<b>Channel 8</b>	DAS #2 IFP#2-HI 2316 - 2332 MHz USB LCP
<b>DAS 1 Skyfreq</b>	2284.00 MHz
<b>DAS 2 Skyfreq</b>	2316.00 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	vsop.pro ( <a href="#">telescope</a> )

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v235/v235a>

## Comments:

***Schedule has changed from original*** (CJP 20 June 08:00 UT)

**Please note disks recorded in observatory links below**

### Parkes, Mopra, ATCA

- Connect DAS to VSIC using “Huygens” Cable
- Both DAS units are used to give 2 x 256 Mbps = 512 Mbps recording over 8 x 16 MHz channels

### Hobart, Ceduna

- Connect DAS directly to VSIC
- One DAS unit is used to give 1 x 256 Mbps recording over 4 x 16 MHz channels.
- Recorded data will match the frequencies/polarisations listed in the table for **DAS1**.

### Tibinbilla

- Connect DAS directly to VSIC
- One DAS unit is used to give 1 x 256 Mbps recording over 4 x 16 MHz channels.

- Record frequencies listed at RCP for both **DAS1 and DAS2** in the table above.

*Tibdinbilla uses a different setup compared to Hobart and Ceduna*

## Hart

Vex schedule assume you will record all 8 channels

## Observing comments for each antenna:

<a href="#">At</a>	<a href="#">Mp</a>	<a href="#">Pa</a>	<a href="#">Ho</a>	<a href="#">Cd</a>	<a href="#">Ti</a>	<a href="#">Hh</a>
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## Observing Logs

[Parkes onsource flagging](#)

[Mopra onsource flagging](#)

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Last update: **2015/12/18 16:38**

