

v235a Setup:

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

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:

At	Mp	Pa	Ho	Cd	Ti	Hh
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Observing Logs

[Parkes onsource flagging](#)

[Mopra onsource flagging](#)

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