

## v252at

<b>Description</b>	Tracking Active galactic Nuclei with Austral Mas Interferometry
<b>Antennas</b>	Pa-At-Mp-Cd-Ak-Ww-Wa-Ti-Ht
<b>Start</b>	90 20:00:00
<b>Stop</b>	91 20:59:40
<b>PI</b>	Roopesh Ojha

Setup lba3cm-1p-4IF:

<b>Station Modes</b>	Pa At Mp Cd Ti
<b>Channel 1</b>	IFP#1-L0 8409 - 8425 MHz USB RCP
<b>Channel 2</b>	IFP#1-HI 8425 - 8441 MHz USB RCP
<b>Channel 3</b>	IFP#2-L0 8441 - 8457 MHz USB RCP
<b>Channel 4</b>	IFP#2-HI 8457 - 8473 MHz USB RCP
<b>DAS 1 Skyfreq</b>	8425 & 8457 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	vsop.pro ( <a href="#">telescope</a> )
<b>Station Modes</b>	Ak
<b>Channel 1</b>	IFP#1 8409 - 8473 MHz USB RCP
<b>Channel 2</b>	IFP#2 9409 - 9473 MHz USB RCP
<b>DAS 1 Skyfreq</b>	8441 & 9441 MHz
<b>Bandwidth</b>	64 MHz
<b>DAS Mode</b>	64mhz_n.pro ( <a href="#">telescope</a> )
<b>Station Modes</b>	Ww Wa Ht
<b>Channel 1</b>	8409 - 8425 MHz USB RCP
<b>Channel 2</b>	8425 - 8441 MHz USB RCP
<b>Channel 3</b>	8441 - 8457 MHz USB RCP
<b>Channel 4</b>	8457 - 8473 MHz USB RCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v252/v252at>

## Comments:

Pa At Mp Cd Ti: Dual frequency setup required. Will need special DAS setup

## Observing comments for each antenna:

[Pa](#) [At](#) [Mp](#) [Cd](#) [Ak](#) [Ww](#) [Wa](#) [Ti](#) [Ht](#)

---

## Observing Logs

[ATCA antenna summary](#)  
[Parkes onsource flagging](#)  
[ATCA onsource flagging](#)  
[Mopra onsource flagging](#)  
[Mopra Tsys \(plot\)](#)  
[Parkes Tsys](#)

## Weather

[ATCA Weather](#)  
[Mopra Weather](#)  
[Parkes Weather](#)

## Monica log information - EXPERIMENTAL:

[Mopra Tsys](#)  
[Parkes Tsys](#)  
[ATCA Tsys](#)

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

Permanent link:  
<http://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/lbaops/lbamar2015/v252at>

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

