

## v252af

<b>Description</b>	Tracking Active galactic Nuclei with Austral Mas Interferometry
<b>Antennas</b>	Pa-At-Ho-Cd-Ti-Hh-TC-Ak-Yg
<b>Start</b>	260 21:00:00
<b>Stop</b>	261 20:59:40
<b>PI</b>	Roopesh Ojha

Setup lba3cm-1p-4IF:

<b>Station Modes</b>	Pa At Ho 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>	Hh Yg
<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
<b>Station Modes</b>	TC
<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
<b>Station Modes</b>	Ak
<b>Channel 1</b>	IFP#1 8409 - 8473 MHz USB RCP
<b>DAS 1 Skyfreq</b>	8441 MHz
<b>Bandwidth</b>	64 MHz
<b>DAS Mode</b>	64MHz_[nf].pro ( <a href="#">telescope</a> )

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v252/v252af>

## Comments:

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

## Observing comments for each antenna:

[Pa](#) [At](#) [Ho](#) [Cd](#) [Ti](#) [Hh](#) [TC](#) [Ak](#) [Yg](#)

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## Observing Logs

[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](#)

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