

## v252o

<b>Description</b>	Tracking Active galactic Nuclei with Austral Mas Interferometry
<b>Antennas</b>	Pa-At-Mp-Ho-Cd-OH-TC
<b>Start</b>	347 19:00:00
<b>Stop</b>	348 17:59:40
<b>PI</b>	RoopeshOjha

Setup lba3cm-1p-4IF:

<b>Station Modes</b>	Pa At Mp Ho Cd
<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

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v252/v252o>

## Comments:

Pa At Mp Ho Cd: Single pol dual frequency setup required.

## Hobart, Ceduna: Will need special DAS wiring

## ATCA, Parkes Mopra

Setup as for a 2p-4IF experiment with the 2 DAS tuned to 8425 and 8457 MHz as above. In cdisco record channels 1,2,5,6.

	<b>Recorder</b>	<b>Remote Host</b>	<b>TCP Window</b>	<b>Port</b>	<b>Disk</b>
Mopra	mpvsi2	cave-store-ext2	180	52100	/data3
ATCA	cavsi1	local			
Parkes	pkvsi1	local			

## Observing comments for each antenna:

Pa	At	Mp	Ho	Cd	OH	TC
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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](#)

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