

v252aq

Description	Tracking Active galactic Nuclei with Austral Mas Interferometry
Antennas	At-Mp-Ho-Cd-Ti-Hh-TC
Start	78 00:30:00
Stop	78 20:59:40
PI	Roopesh Ojha

Setup lba3cm-1p-4IF:

Station Modes	At Mp Ho Cd Ti
Channel 1	IFP#1-L0 8409 - 8425 MHz USB RCP
Channel 2	IFP#1-HI 8425 - 8441 MHz USB RCP
Channel 3	IFP#2-L0 8441 - 8457 MHz USB RCP
Channel 4	IFP#2-HI 8457 - 8473 MHz USB RCP
DAS 1 Skyfreq	8425 & 8457 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Hh TC
Channel 1	8409 - 8425 MHz USB RCP
Channel 2	8425 - 8441 MHz USB RCP
Channel 3	8441 - 8457 MHz USB RCP
Channel 4	8457 - 8473 MHz USB RCP
Bandwidth	16 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v252/v252aq>

Comments:

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

Observing comments for each antenna:

[At](#) [Mp](#) [Ho](#) [Cd](#) [Ti](#) [Hh](#) [TC](#)

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

Permanent link:
<https://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/lbaops/lbamar2014/v252aq>

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

