

v576a

Description	VLBI astrometry of R Dor
Antennas	At-Mp-Cd-Ho-Pa-Hh-Ti
Start	264 12:00:00
Stop	265 00:58:29
PI	Shuangjing Xu

Setup v576.1cm:

Station Modes	At Mp Pa Ti
Channel 1	DAS #1 IFP#1 22227 - 22243 MHz USB RCP
Channel 2	DAS #1 IFP#2 22227 - 22243 MHz USB LCP
Channel 3	DAS #2 IFP#1 22508 - 22524 MHz USB RCP
Channel 4	DAS #2 IFP#2 22508 - 22524 MHz USB LCP
DAS 1 Skyfreq	22243 MHz
DAS 2 Skyfreq	22524 MHz
Bandwidth	16 MHz
DAS Mode	vsop (telescope)
Station Modes	Cd Ho
Channel 1	22227 - 22243 MHz USB RCP
Channel 2	22227 - 22243 MHz USB LCP
Channel 3	22508 - 22524 MHz USB RCP
Channel 4	22508 - 22524 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Hh
Channel 1	22227 - 22243 MHz USB RCP
Channel 2	22227 - 22243 MHz USB LCP
Channel 3	22508 - 22524 MHz USB RCP
Channel 4	22508 - 22524 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v576/v576a>

Comments:

At Mp Pa Ti: Note the use of the dual sideband vsop profile. Only the lower sideband should be selected for transfer.

Observing comments for each antenna:

At	Mp	Cd	Ho	Pa	Hh	Ti
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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

[Mopra Tsys](#)
[Parkes Tsys](#)
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[ATNF Clock Offsets](#)

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