

v558d

Description	VLBI astrometry on PSR J0437-4715
Antennas	A1-Mp-Pa-Cd-Ho-Wa-Km-T6-Hh-At
Start	270 12:00:00
Stop	271 01:00:00
PI	Jun Yang

Setup lba5cm-1gbps:

Station Modes	A1 Mp Pa At
Channel 1	DAS #1 IFP#1 6500 - 6564 MHz USB RCP
Channel 2	DAS #1 IFP#2 6500 - 6564 MHz USB LCP
Channel 3	DAS #2 IFP#1 6564 - 6628 MHz USB RCP
Channel 4	DAS #2 IFP#2 6564 - 6628 MHz USB LCP
DAS 1 Skyfreq	6532 MHz
DAS 2 Skyfreq	6596 MHz
Bandwidth	64 MHz
DAS Mode	64MHz_[nf].pro (telescope)
Station Modes	Cd Wa Km
Channel 1	6500 - 6516 MHz LSB RCP
Channel 2	6516 - 6532 MHz USB RCP
Channel 3	6500 - 6516 MHz LSB LCP
Channel 4	6516 - 6532 MHz USB LCP
Channel 5	6532 - 6548 MHz LSB RCP
Channel 6	6548 - 6564 MHz USB RCP
Channel 7	6532 - 6548 MHz LSB LCP
Channel 8	6548 - 6564 MHz USB LCP
Channel 9	6564 - 6580 MHz LSB RCP
Channel 10	6580 - 6596 MHz USB RCP
Channel 11	6564 - 6580 MHz LSB LCP
Channel 12	6580 - 6596 MHz USB LCP
Channel 13	6596 - 6612 MHz LSB RCP
Channel 14	6612 - 6628 MHz USB RCP
Channel 15	6596 - 6612 MHz LSB LCP
Channel 16	6612 - 6628 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Ho T6 Hh
Channel 1	6500 - 6516 MHz LSB RCP
Channel 2	6516 - 6532 MHz USB RCP
Channel 3	6500 - 6516 MHz LSB LCP
Channel 4	6516 - 6532 MHz USB LCP
Channel 5	6532 - 6548 MHz LSB RCP
Channel 6	6548 - 6564 MHz USB RCP
Channel 7	6532 - 6548 MHz LSB LCP
Channel 8	6548 - 6564 MHz USB LCP

Channel 9	6564 - 6580 MHz LSB RCP
Channel 10	6580 - 6596 MHz USB RCP
Channel 11	6564 - 6580 MHz LSB LCP
Channel 12	6580 - 6596 MHz USB LCP
Channel 13	6596 - 6612 MHz LSB RCP
Channel 14	6612 - 6628 MHz USB RCP
Channel 15	6596 - 6612 MHz LSB LCP
Channel 16	6612 - 6628 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v558/v558d>

Comments:

Observing comments for each antenna:

A1	Mp	Pa	Cd	Ho	Wa	Km	T6	Hh	At
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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](#)
[ATCA Tsys](#)
[ATNF Clock Offsets](#)

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