

v486b

Description	Mapping the orbit of PSR B1259-63 with LBA astrometry
Antennas	Ak-At-Cd-Ho-Ke-Mp-Pa-Ww-Yg-Hh-Ti
Start	227 22:00:00
Stop	228 15:00:00
PI	James Miller-Jones

Setup lba3cm-2p-2IF-64MHz:

Station Modes	Ak Cd Ho Ti
Channel 1	IFP#1 8393 - 8457 MHz USB RCP
Channel 2	IFP#2 8393 - 8457 MHz USB LCP
DAS 1 Skyfreq	8425 MHz
Bandwidth	64 MHz
DAS Mode	64MHz_[nf].pro (telescope)
Station Modes	At Mp Pa
Channel 1	DAS #1 IFP#1 8393 - 8457 MHz USB RCP
Channel 2	DAS #1 IFP#2 8393 - 8457 MHz USB LCP
Channel 3	DAS #2 IFP#1 8457 - 8521 MHz USB RCP
Channel 4	DAS #2 IFP#2 8457 - 8521 MHz USB LCP
DAS 1 Skyfreq	8425 MHz
DAS 2 Skyfreq	8489 MHz
Bandwidth	64 MHz
DAS Mode	64MHz_[nf].pro (telescope)
Station Modes	Ke Ww Yg
Channel 1	8393 - 8409 MHz USB RCP
Channel 2	8393 - 8409 MHz USB LCP
Channel 3	8409 - 8425 MHz USB RCP
Channel 4	8409 - 8425 MHz USB LCP
Channel 5	8425 - 8441 MHz USB RCP
Channel 6	8425 - 8441 MHz USB LCP
Channel 7	8441 - 8457 MHz USB RCP
Channel 8	8441 - 8457 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Hh
Channel 1	8393 - 8409 MHz USB RCP
Channel 2	8393 - 8409 MHz USB LCP
Channel 3	8409 - 8425 MHz USB RCP
Channel 4	8409 - 8425 MHz USB LCP
Channel 5	8425 - 8441 MHz USB RCP
Channel 6	8425 - 8441 MHz USB LCP
Channel 7	8441 - 8457 MHz USB RCP
Channel 8	8441 - 8457 MHz USB LCP
Bandwidth	16 MHz

DAS Mode	Mark5
-----------------	-------

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v486/v486b>

Comments:

Observing comments for each antenna:

Ak	At	Cd	Ho	Ke	Mp	Pa	Ww	Yg	Hh	Ti
--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------

--

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](#)

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

Permanent link: <http://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/lbaops/lbaaug2013/v486b>

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

