

v486g

Description	Mapping the orbit of PSR B1259-63 with LBA astrometry
Antennas	Ak-At-Cd-Ht-Ho-Mp-Pa-Ke-Yg-Ww
Start	270 19:00:00
Stop	271 09:00:00
PI	James Miller-Jones

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

Station Modes	Ak Cd
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	Ht Ke Yg Ww
Channel 1	8393 - 8409 MHz LSB RCP
Channel 2	8409 - 8425 MHz USB RCP
Channel 3	8393 - 8409 MHz LSB LCP
Channel 4	8409 - 8425 MHz USB LCP
Channel 5	8425 - 8441 MHz LSB RCP
Channel 6	8441 - 8457 MHz USB RCP
Channel 7	8425 - 8441 MHz LSB LCP
Channel 8	8441 - 8457 MHz USB LCP
Channel 9	8457 - 8473 MHz LSB RCP
Channel 10	8473 - 8489 MHz USB RCP
Channel 11	8457 - 8473 MHz LSB LCP
Channel 12	8473 - 8489 MHz USB LCP
Channel 13	8489 - 8505 MHz LSB RCP
Channel 14	8505 - 8521 MHz USB RCP
Channel 15	8489 - 8505 MHz LSB LCP
Channel 16	8505 - 8521 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Ho
Channel 1	8409 - 8425 MHz USB RCP

Channel 2	8393 - 8409 MHz LSB RCP
Channel 3	8409 - 8425 MHz USB LCP
Channel 4	8393 - 8409 MHz LSB LCP
Channel 5	8441 - 8457 MHz USB RCP
Channel 6	8425 - 8441 MHz LSB RCP
Channel 7	8441 - 8457 MHz USB LCP
Channel 8	8425 - 8441 MHz LSB LCP
Channel 9	8473 - 8489 MHz USB RCP
Channel 10	8457 - 8473 MHz LSB RCP
Channel 11	8473 - 8489 MHz USB LCP
Channel 12	8457 - 8473 MHz LSB LCP
Channel 13	8505 - 8521 MHz USB RCP
Channel 14	8489 - 8505 MHz LSB RCP
Channel 15	8505 - 8521 MHz USB LCP
Channel 16	8489 - 8505 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v486/v486g>

Comments:

Observing comments for each antenna:

Ak	At	Cd	Ht	Ho	Mp	Pa	Ke	Yg	Ww
--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------	--------------------

--

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/lbasep2015/v486g>



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