

v486h

Description	Mapping the orbit of PSR B1259-63 with LBA astrometry
Antennas	Ak-At-Cd-Ho-Ke-Ww-Ti-Hh
Start	21 10:59:55
Stop	21 23:59:59
PI	James Miller-Jones

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

Station Modes	Ak
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
Channel 1	IFP#1-L0 8393 - 8457 MHz USB RCP
Channel 2	IFP#1-HI 8457 - 8521 MHz USB RCP
Channel 3	IFP#2-L0 8393 - 8457 MHz USB LCP
Channel 4	IFP#2-HI 8457 - 8521 MHz USB LCP
DAS 1 Skyfreq	8457 MHz
Bandwidth	64 MHz
DAS Mode	64MHz_n.pro (telescope)
Station Modes	Cd Ke Ww Hh
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	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	Ti
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

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v486/v486h>

Comments:

Observing comments for each antenna:

[Ak](#) [At](#) [Cd](#) [Ho](#) [Ke](#) [Ww](#) [Ti](#) [Hh](#)

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](#)

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