

v486j

Description	Mapping the orbit of PSR B1259-63 with LBA astrometry
Antennas	At-Cd-Hh-Ho-Ke-Mp-Td-Yg-Ww
Start	20 13:00:00
Stop	21 01:00:00
PI	James Miller-Jones

Setup lba3cm-2p-4IF:

Station Modes	At Mp
Channel 1	DAS #1 IFP#1-L0 8409 - 8425 MHz USB RCP
Channel 2	DAS #1 IFP#1-HI 8425 - 8441 MHz USB RCP
Channel 3	DAS #1 IFP#2-L0 8409 - 8425 MHz USB LCP
Channel 4	DAS #1 IFP#2-HI 8425 - 8441 MHz USB LCP
Channel 5	DAS #2 IFP#1-L0 8441 - 8457 MHz USB RCP
Channel 6	DAS #2 IFP#1-HI 8457 - 8473 MHz USB RCP
Channel 7	DAS #2 IFP#2-L0 8441 - 8457 MHz USB LCP
Channel 8	DAS #2 IFP#2-HI 8457 - 8473 MHz USB LCP
DAS 1 Skyfreq	8425 MHz
DAS 2 Skyfreq	8457 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Cd Ho Td
Channel 1	IFP#1-L0 8409 - 8425 MHz USB RCP
Channel 2	IFP#1-HI 8425 - 8441 MHz USB RCP
Channel 3	IFP#2-L0 8409 - 8425 MHz USB LCP
Channel 4	IFP#2-HI 8425 - 8441 MHz USB LCP
DAS 1 Skyfreq	8425 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Hh Ke Yg Ww
Channel 1	8409 - 8425 MHz USB RCP
Channel 2	8409 - 8425 MHz USB LCP
Channel 3	8425 - 8441 MHz USB RCP
Channel 4	8425 - 8441 MHz USB LCP
Channel 5	8441 - 8457 MHz USB RCP
Channel 6	8441 - 8457 MHz USB LCP
Channel 7	8457 - 8473 MHz USB RCP
Channel 8	8457 - 8473 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v486/v486j>

Comments:

Observing comments for each antenna:

At	Cd	Hh	Ho	Ke	Mp	Td	Yg	Ww
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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 - EXPERIMENTAL:

[Mopra Tsys](#)
[Parkes Tsys](#)
[ATCA Tsys](#)

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