

v253d

Description	2020 epoch of obs. of SN1996cr, S-band, dual poln
Antennas	At-Mp-Pa-Cd-Ho-Ke-Yg-Ww-Td-Hh
Start	48 11:00:00
Stop	49 02:00:00
PI	M. Bietenholz

Setup lba13cm-2p-2IF-64MHz:

Station Modes	At Pa
Channel 1	DAS #1 IFP#1 2244 - 2308 MHz USB RCP
Channel 2	DAS #1 IFP#2 2244 - 2308 MHz USB LCP
Channel 3	DAS #2 IFP#1 2308 - 2372 MHz USB RCP
Channel 4	DAS #2 IFP#2 2308 - 2372 MHz USB LCP
DAS 1 Skyfreq	2276 MHz
DAS 2 Skyfreq	2340 MHz
Bandwidth	64 MHz
DAS Mode	64MHz_[nf].pro (telescope)
Station Modes	Mp
Channel 1	IFP#1 2244 - 2308 MHz USB RCP
Channel 2	IFP#2 2244 - 2308 MHz USB LCP
DAS 1 Skyfreq	2276 MHz
Bandwidth	64 MHz
DAS Mode	64MHz_[nf].pro (telescope)
Station Modes	Cd Ho
Channel 1	2244 - 2260 MHz LSB RCP
Channel 2	2260 - 2276 MHz USB RCP
Channel 3	2244 - 2260 MHz LSB LCP
Channel 4	2260 - 2276 MHz USB LCP
Channel 5	2276 - 2292 MHz LSB RCP
Channel 6	2292 - 2308 MHz USB RCP
Channel 7	2276 - 2292 MHz LSB LCP
Channel 8	2292 - 2308 MHz USB LCP
Channel 9	2308 - 2324 MHz LSB RCP
Channel 10	2324 - 2340 MHz USB RCP
Channel 11	2308 - 2324 MHz LSB LCP
Channel 12	2324 - 2340 MHz USB LCP
Channel 13	2340 - 2356 MHz LSB RCP
Channel 14	2356 - 2372 MHz USB RCP
Channel 15	2340 - 2356 MHz LSB LCP
Channel 16	2356 - 2372 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Ke
Channel 1	2244 - 2260 MHz LSB RCP
Channel 2	2260 - 2276 MHz USB RCP

Channel 3	2244 - 2260 MHz LSB LCP
Channel 4	2260 - 2276 MHz USB LCP
Channel 5	2276 - 2292 MHz LSB RCP
Channel 6	2292 - 2308 MHz USB RCP
Channel 7	2276 - 2292 MHz LSB LCP
Channel 8	2292 - 2308 MHz USB LCP
Channel 9	2308 - 2324 MHz LSB RCP
Channel 10	2324 - 2340 MHz USB RCP
Channel 11	2308 - 2324 MHz LSB LCP
Channel 12	2324 - 2340 MHz USB LCP
Channel 13	2340 - 2356 MHz LSB RCP
Channel 14	2356 - 2372 MHz USB RCP
Channel 15	2340 - 2356 MHz LSB LCP
Channel 16	2356 - 2372 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Yg
Channel 1	2244 - 2260 MHz LSB RCP
Channel 2	2260 - 2276 MHz USB RCP
Channel 3	2244 - 2260 MHz LSB LCP
Channel 4	2260 - 2276 MHz USB LCP
Channel 5	2276 - 2292 MHz LSB RCP
Channel 6	2292 - 2308 MHz USB RCP
Channel 7	2276 - 2292 MHz LSB LCP
Channel 8	2292 - 2308 MHz USB LCP
Channel 9	2308 - 2324 MHz LSB RCP
Channel 10	2324 - 2340 MHz USB RCP
Channel 11	2308 - 2324 MHz LSB LCP
Channel 12	2324 - 2340 MHz USB LCP
Channel 13	2340 - 2356 MHz LSB RCP
Channel 14	2356 - 2372 MHz USB RCP
Channel 15	2340 - 2356 MHz LSB LCP
Channel 16	2356 - 2372 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Ww
Channel 1	2244 - 2260 MHz LSB RCP
Channel 2	2260 - 2276 MHz USB RCP
Channel 3	2244 - 2260 MHz LSB LCP
Channel 4	2260 - 2276 MHz USB LCP
Channel 5	2276 - 2292 MHz LSB RCP
Channel 6	2292 - 2308 MHz USB RCP
Channel 7	2276 - 2292 MHz LSB LCP
Channel 8	2292 - 2308 MHz USB LCP
Channel 9	2308 - 2324 MHz LSB RCP
Channel 10	2324 - 2340 MHz USB RCP

Channel 11	2308 - 2324 MHz LSB LCP
Channel 12	2324 - 2340 MHz USB LCP
Channel 13	2340 - 2356 MHz LSB RCP
Channel 14	2356 - 2372 MHz USB RCP
Channel 15	2340 - 2356 MHz LSB LCP
Channel 16	2356 - 2372 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Td
Channel 1	2244 - 2260 MHz LSB RCP
Channel 2	2260 - 2276 MHz USB RCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Hh
Channel 1	2244 - 2260 MHz LSB RCP
Channel 2	2260 - 2276 MHz USB RCP
Channel 3	2244 - 2260 MHz LSB LCP
Channel 4	2260 - 2276 MHz USB LCP
Channel 5	2276 - 2292 MHz LSB RCP
Channel 6	2292 - 2308 MHz USB RCP
Channel 7	2276 - 2292 MHz LSB LCP
Channel 8	2292 - 2308 MHz USB LCP
Channel 9	2308 - 2324 MHz LSB RCP
Channel 10	2324 - 2340 MHz USB RCP
Channel 11	2308 - 2324 MHz LSB LCP
Channel 12	2324 - 2340 MHz USB LCP
Channel 13	2340 - 2356 MHz LSB RCP
Channel 14	2356 - 2372 MHz USB RCP
Channel 15	2340 - 2356 MHz LSB LCP
Channel 16	2356 - 2372 MHz USB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v253/v253d>

Comments:

Observing comments for each antenna:

At	Mp	Pa	Cd	Ho	Ke	Yg	Ww	Td	Hh
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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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