

vt09a Setup:

Description	X-band geodesy
Antennas	Cd-Mp-At-Ho-Pa
Start	133 08:00:00
Stop	133 20:01:47
PI	Chris Phillips
Channel 1	IFP#1 - LO 8409 - 8425 MHz USB RCP
Channel 2	IFP#2 - LO 8457 - 8473 MHz USB RCP
Sky Frequency	8417, 8465 MHz
Bandwidth	16 MHz
Recorder	S2
DAS Mode	at16s.pro (or equivalent)
S2 Mode	32x4-2
Swap Cable	in
Tape Change	133 13:59:44

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/vt09/vt09a>

Comments:

Check S2 time

Single pol dual frequency setup required. Will need special DAS setup.

Most antennas will need to feed Rcp (with a different LO frequency) into each IFP of the DAS). Narrabri will need to use the "Dual-head" buggery cable (not the huygens cable) to connect both DAS into the S2.

Schedules are on ftp area and have *not* been copied to observatories. PLEASE check schedule carefully. Tape stops may have to be removed from snap schedule after running drudge. Use the "centred" DAS profile which is usually used for dual pol experiments.

Observing comments for each antenna:

[Cd](#) [Mp](#) [At](#) [Ho](#) [Pa](#)

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