

Network Monitoring Report: **L-band** N07L2

Source: DA193, J0605+4030, J0624+3856 **Length:** 230 min. **Observing mode:** Mk IV, mode 256-8-2, dual pol.
Reference antenna: Effelsberg **Date of observations:** 06/06/07 **Reference date:** 06/06/07; 157d 10h 00m
Experiment code: N07L2 **Date of report:** 10/07/07 **by:** Hayley Bignall

- ⊗ According to expectation, no special remarks ☐ Station did not observe (not scheduled)
 ■ Problem occurred - see enclosed footnote(s) ○ Entry not applicable/investigated

	Cm	Ef	Jb	Mc	Nt	On	Sh	Tr	Ur	Wb	Ar	Hh	Mh	Yb	Wz	Ro
Station has observed	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Station produced fringes (ftp)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Station produced fringes (disk)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Filled in TRACK	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Logs are available (within 72 hours)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
GPS data available (within 7 days)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Disks are available (within 7 days)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Feedback on www (within 7 days)	■	⊗	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
GPS clock estimate gives fringes	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Clock offset in μ sec	952.102	11.594	0.736	-93.018	-10.300	-2.263	29.786	8.960	6.512	1050.982		6.338				
Clock rate in psec/sec	-0.003	-0.356	-0.030	-1.176	-1.598	-0.695	0.628	-0.411	-0.209	0.162		1.482				
Recording okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Polarization setup okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Strong signal amplitude	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗				
Phase cal aligns phases	○	○	○	○	○	○	○	○	○	○		○				
Sampler statistics okay	⊗	⊗	⊗	⊗	■	⊗	■	■	⊗	⊗		⊗				
Please check VC number(s):					1			2,7								
Previous reported problem(s) corrected	○	○	○	○	○	⊗	○	○	○	○		○				
Problem(s) first reported						N07L1										
See enclosed footnote(s):	a		b		c	d	e	f								

Enclosure: Footnotes L-band N07L2

Footnotes to the Network Monitoring Report: **L-band** N07L2

- a) **Cm, Cambridge:** No feedback on web page
- b) **Jb, Jodrell Bank:** No feedback on web page
- c) **Nt, Noto:** Sampler stats for BBC #1 are $\sim 18\%$ (should be 37%)
- d) **On, Onsala:** The earlier problem of 180 degree phase jumps at the start of some scans has been solved.
- e) **Sh, Shanghai:** Sampler stats for LCP channels are intermittently noisy or low.
- f) **Tr, Torun:** No fringes for BBC #7. Sampler stats for BBC #2 are $\sim 18\%$

Questions? bignall@jive.nl

Report ends