

Network Monitoring Report: L-band N09L2

Source: 3C84, J0916+3854, 4C39.25, 3C273B, 3C286, OQ208, 3C345 **Length:** 300 min. **Observing mode:** Mk IV, mode 256-8-2, dual pol.
Reference antenna: Effelsberg **Date of observations:** 02/06/09 **Reference date:** 02/06/09; 153d 12h 30m
Experiment code: N09L2 **Date of report:** 07/08/09 **by:** Jun Yang

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

	Cm	Ef	Jb	Mc	Nt	On	Sh	Tr	Ur	Wb	Ar	Hh	Mh	Yb	Wz
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	951.930	-29.815	0.370	-97.382	-6.467	-32.253	30.041	11.569	1.785	55.735					
Clock rate in psec/sec	0.107	0.136	0.107	0.857	0.855	-0.109	-2.650	-0.041	-0.010	0.188					
Recording okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗					
Polarization setup okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗					
Strong signal amplitude	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗					
Phase cal aligns phases	○	○	○	○	○	○	○	○	○	○					
Sampler statistics okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗					
Please check VC number(s):															
Previous reported problem(s) corrected															
Problem(s) first reported															
See enclosed footnote(s):															
	a							b							c

Enclosure: Footnotes L-band N09L2

Footnotes to the Network Monitoring Report: L-band N09L2

General:

- a) **Cm, Cambridge:** The 14 MHz signal was feed into three subbands: 3 MHz in IF2, 8 MHz in IF3, and 3 MHz in IF4.
- b) **Tr, Torun:** Strong RFI in all channels. Relatively low correlation amplitude in BBC 4 and 6.
- c) **Wb, Westerbork:** Lost 7 minute data at the beginning due to a TMS schedule error.

Questions? yang@jive.nl

Report ends