Network Monitoring Report: **C-band** # 05/I

Source: DA193, 4C39.25, OQ208   **Length:** 300 min.   **Observing mode:** Mk IV, mode 256-8-2, dual pol.
Reference antenna: Effelsberg   **Date of observations:** 24/02/05   **Reference date:** 24/02/05; 55d 18h 00m
Experiment code: N05C1   **Date of report:** 16/03/05   **by:** Zsolt Paragi

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

							EVN stations									Affiliated	
	Cm	Ef	Jb	Mc	Nt	On	Sh	Tr	Ur	Wb	Ar	Hh	Mh	Yb	Wz	Ro	Sm
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 μsec		−30.937	−22.997	−67.842		26.011		7.796	2.848	1038.227		−3.077					
Clock rate in psec/sec		0.891	−0.482	1.950		0.930		−0.172	0.417	0.307		0.059					
Recording okay		⊗	⊗	⊗		⊗		⊗	⊗	⊗		⊗					
Polarization setup okay		⊗	⊗	⊗		⊗		⊗	⊗	⊗		⊗					
Strong signal amplitude		⊗	⊗	⊗		⊗		⊗	■	⊗		⊗					
Phase cal aligns phases		○	○	○		○		○	○	○		○					
Please check VC number(s):								3	2								
Previous reported problem(s) corrected		○	○	○		○		○	○	○		○					
Problem(s) first reported																	
See enclosed footnote(s):						**a**	**b**	**c**	**d**								

Enclosure: Footnotes C-band # 05/I

Footnotes to the Network Monitoring Report: **C-band** # 05/I

General: Place a general comment here

a) On, Onsala: Did not record to disk at the beginning. Restarted the schedule with pigwire setup two hours before the end.

b) Sh, Shanghai: Observation failed because of an antenna problem.

c) Tr, Torun: Ftp file was not created automatically. Upper two RCP channels (related to BBC#3) did not produce fringes.

d) Ur, Urumqi: First two RCP channels (related to VC#2) had low amplitude. Problem had been fixed immediately after the ftp fringe report on N05C1.

Report ends