Network Monitoring Report: **C-band** # 06/IV

Source: 05358+35   **Length:** 238 min.   **Observing mode:** Mk IV, mode 128-16-2, dual pol.
Reference antenna: Effelsberg   **Date of observations:** 22/02/06   **Reference date:** 22/02/06; 53d 14h 00m
Experiment code: N06M1   **Date of report:** 23/03/06   **by:** Lisa Harvey-Smith

⊗ 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	950.1130	2.425	−0.9140	−45.6593	−9.7856	60.5980				29.7962		−3.8927					
Clock rate in psec/sec	0.1540	1.03	0.1540	1.500	−1.940	1.320				0.1620		−0.1490					
Recording okay	⊗	⊗	⊗	⊗	⊗	⊗		○		⊗		⊗					
Polarization setup okay	⊗	⊗	⊗	⊗	⊗	⊗		○		⊗		⊗					
Strong signal amplitude	⊗	⊗	■	⊗	⊗	⊗		○		○		⊗					
Phase cal aligns phases	○	○	○	○	○	○		○		○							
Please check VC number(s):																	
Previous reported problem(s) corrected	○	○	○	○	○	○		○		○							
Problem(s) first reported																	
See enclosed footnote(s):	a							b									

Enclosure: Footnotes C-band # 06/IV

Footnotes to the Network Monitoring Report: **C-band** # 06/IV

General: The NME was largely successful and all stations observing sources displayed fringes.

a) Jb, Jodrell Bank: Offsets were incorrectly set and therefore the pointing was inaccurate. Only very weak fringes were detected for this reason.

b) Tr, Torun: The telescope was unable to observe due to the freezing weather.