

Network Monitoring Report: C-band # 06/I

Source: 3C84, 0234+285, DA193, J0605+4030 **Length:** 240 min. **Observing mode:** Mk IV, mode 256-8-2, dual pol.
Reference antenna: Effelsberg **Date of observations:** 16/02/06 **Reference date:** 16/02/06; 47d 13h 00m
Experiment code: N06C1 **Date of report:** 21/03/06 **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

	Cm	Ef	Jb2	Mc	Nt	On	EVN stations		Ur	Wb	Ar	Hh	Mh	Yb	Wz	Affiliated	
							Sh	Tr								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 μ sec		1.868	-1.001	-46.474	-8.870	59.904	14.201	3.982	3.329	1043.536		-3.983					
Clock rate in psec/sec		1.11	0.144	1.37	-1.875	1.310	0.757	0.457	0.301	0.169		0.228					
Recording okay		⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗					
Polarization setup okay		⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗					
Strong signal amplitude		⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗		⊗					
Phase cal aligns phases		○	○	○	○	○	○	○	○	○		○					
Please check VC number(s):								8	7								
Previous reported problem(s) corrected		○	⊗	○	○	○	○	⊗	○	○		○					
Problem(s) first reported			F06C1					F06C1									
See enclosed footnote(s):			a					b	c								

Enclosure: Footnotes C-band # 06/I

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

General: Place a general comment here

a) **Jb, Jodrell Bank:** Had no fringes from VC#6 in F06C1. Problem fixed during N06C1.

b) **Tr, Torun:** Had no fringes in F06C1. In N06C1 produced fringes in all channels except BBC#8.

c) **Ur, Urumqi:** VC#7 was apparently less sensitive than the other channels.

Questions? zparagi@jive.nl

Report ends