

Network Monitoring Report: **K-band** # 05/III

Source: 0133+476, 3C345, NRAO512 **Length:** 330 min. **Observing mode:** Mk IV, mode 256-8-2, dual pol.
Reference antenna: Effelsberg **Date of observations:** 17/02/05 **Reference date:** 17/02/05; 48d 10h 00m
Experiment code: N05K1 **Date of report:** 18/03/05 **by:** Zsolt Paragi

- ⊗ According to expectation, no special remarks ☐ Station did not observe (not scheduled)
 ■ Problem occurred - 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 μ sec	928.014	-31.504	-22.719	-69.070	-3.009	22.521	60.142		2.552				-2.840				
Clock rate in psec/sec	0.157	0.903	-0.472	2.208	-0.158	0.909	1.074		0.587				0.010				
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													

Enclosure: Footnotes K-band # 05/III

Footnotes to the Network Monitoring Report: **K-band** # 05/III

General: Place a general comment here

a) **Mc, Medicina:** Polarization leakage seems to be high. Otherwise normal fringes – reason for no ftp fringes is not known, ftp files looked OK.

Questions? zparagi@jive.nl

Report ends