

Network Monitoring Report: **P-band** # 04/VI

Source: 3C84,OQ208,4C39.25,J0923+3849 **Length:** 6 × 44 min. **Observing mode:** Mk IV, mode 128-4-2, dual pol.
Reference antenna: Jodrell Bank **Date of observations:** 25/10/04 **Reference date:** 25/10/04; 299d 02h 00
Experiment code: N04P1 **Date of report:** 15/11/04 **by:** H. Bignall

- ⊗ 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			-18.20		-7.27				4.48	1036.79							
Clock rate in psec/sec			-0.42		-8.12				-68.14	0.24							
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 P-band # 04/VI

Footnotes to the Network Monitoring Report: **P-band** # 04/VI

General: Very severe RFI, especially at Jb, Nt and Ur.

a) **Wb, Westerbork:** High polarization leakage - almost as much power in cross-hands as in parallel-hand correlations.

Questions? bignall@jive.nl

Report ends