

Network Monitoring Report: C-band N08C3

Source: J1800+3848, 3C454.3, J2254+1341, 2352+495
Reference antenna: Effelsberg
Experiment code: N08C3

Length: 360 min.
Date of observations: 20/10/08
Date of report: 28/11/08
Observing mode: Mk IV, mode 256-8-2, dual pol.
Reference date: 20/10/08; 294d 13h 00m
by: Jun Yang and Giuseppe Cimò

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

	Cm	Ef	Jb	Mc	Nt	On	Sh	Tr	Ur	Wb	Ar	Hh	Mh	Yb	Wz	Ro
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	-30.876	○	○	-9.544	-8.783	○	19.729	0.188	1.944	54.069						
Clock rate in psec/sec	-0.126	○	○	0.965	1.540	○	-0.766	1.250	0.070	0.189						
Recording okay	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗						
Polarization setup okay	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗						
Strong signal amplitude	⊗	⊗	○	⊗	⊗	○	⊗	⊗	⊗	⊗						
Phase cal aligns phases	○	○	○	○	○	○	○	○	○	○						
Sampler statistics okay	⊗	⊗	○	⊗	⊗	○	⊗	■	⊗	⊗						
Please check VC number(s):					1,2,3,8			7,8								
Previous reported problem(s) corrected	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗						
Problem(s) first reported																
See enclosed footnote(s):			a		b	c		d								

Enclosure: Footnotes C-band N08C3

Footnotes to the Network Monitoring Report: C-band N08C3

General: The Irbene telescope was scheduled in the last scan, but failed to join the observations due to hardware problem.

- a) **Jb, Jodrell Bank:** No fringes from the hardware correlator, which is probably due to the clock jump.
- b) **Nt, Noto:** Sample statistics has the lower value 23% for BBC 1 and 32% for BBC 2, 3, and 8.
- c) **On, Onsala:** Too much wind. Could not carry out the observations.
- d) **Tr, Torun:** Sample statistics has the higher value 52% for BBC 8, and the lower value < 34% for the others, in particular BBC 7 (23%).

Questions? yang@jive.nl

Report ends