

Network Monitoring Report: C-band N14C3

Source: 3C345, 1848+283, 2023+336, J1640+3946, J1849+3024 **Length:** 180 min. **Observing mode:** Mk V, mode 512-8-2, dual pol.
Reference antenna: Effelsberg **Date of observations:** 22/10/14 **Reference date:** 22/10/14; 295d 12h 00m
Experiment code: N14C3 **Date of report:** 28/01/15 **by:** Gabriele Surcis

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

	Ef	Wb	Jb	On	Nt	Tr	Ys	Sv	Bd	Zc	Sh	Hh
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	-23.511	1.333	-6.779	9.665	-9.222	171.560	7.984	215.926	215.730	213.622	25.426	4.091
Clock rate in psec/sec	-0.139	0.174	0.086	0.105	0.080	-18.000	0.428	0	0	0	0.773	0.181
Recording okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Polarization setup okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Strong signal amplitude	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Phase cal aligns phases	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Sampler statistics okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Please check VC number(s):												
Previous reported problem(s) corrected												
Problem(s) first reported												
See enclosed footnote(s):												

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Enclosure: Footnotes C-band N14C3

Footnotes to the Network Monitoring Report: **C-band** N14C3

General:

a) **Sv, Svetloe:** Only LCP.

Questions? surcis@jive.nl

Report ends