

# Network Monitoring Report: C-band N13C1

**Source:** 0234+285, DA193, 0548+378    **Length:** 120 min.    **Observing mode:** Mk IV, mode 512-8-2, dual pol.  
**Reference antenna:** Westerbork    **Date of observations:** 25/02/13    **Reference date:** 25/02/13; 056d 14h 00m  
**Experiment code:** N13C1    **Date of report:** 17/07/13    **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	Mc	Nt	On	Tr	Ys	Ur	Sh	Hh	Ir	Hd	Od
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 $\mu\text{sec}$	-13.748	79.977	-1.612	-120.055	-1.646	82.342	7.551	-3.319	3.525	125.019	10.022	0.000	12.022	85.542
Clock rate in psec/sec	-0.243	0.172	-0.152	-2.190	-0.207	0.462	-0.366	0.0282	0.138	0.763	0.718	0.000	0.718	0.462
Recording okay		⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Polarization setup okay		⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Strong signal amplitude		⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Phase cal aligns phases		⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Sampler statistics okay		⊗	⊗	⊗	⊗	⊗	⊗	⊗	■	⊗	⊗	⊗	⊗	⊗
Please check VC number(s):										2,3,4,5,6,7				
Previous reported problem(s) corrected														
Problem(s) first reported														
See enclosed footnote(s):	<b>a</b>									<b>b</b>				

**Enclosure:** Footnotes C-band N13C1

# Footnotes to the Network Monitoring Report: **C-band** N13C1

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**General:** Hd is Hh with a DBBC, Nd is Nt with a DBBC.

x) **Ef, Effelsberg:** Did not observe because of snow.

b) **Ur, Urumqi:** Bad sampler statistics of BBCs 2, 3, 4, 5, 6, 7 (from FTP Fringe Test report).

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*Questions? [surcis@jive.nl](mailto:surcis@jive.nl)*

Report ends