

# Network Monitoring Report: L-band N23L1

**Source:** J0237+2848 and J0530+1331  
**Reference antenna:** Effelsberg  
**Experiment code:** N23L1

**Length:** 180 min.  
**Date of observations:** 06/03/23  
**Date of report:** 16/06/23  
**Observing mode:** Mk V, mode 1024-32-2, dual pol.  
**Reference date:** 06/03/23; 49d 12h 00m  
**by:** Junghwan Oh

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

	Jb	Wb	Ef	Mc	Nt	O8	T6	Ur	Tr	Hh	Cm	Da	Kn	Pi	De
Station has observed	⊗	⊗	⊗	⊗	⊘	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊘	⊗	⊗
Station produced fringes (ftp)	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	■
Station produced fringes (disk)	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	■
Logs are available (within 72 hours)	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Antabs on vlbeer (within 7 days)	⊗	⊗	⊗	⊗	○	■	■	■	⊗	⊗	⊗	⊗	○	⊗	⊗
Feedback on www (within 7 days)	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
GPS clock estimate gives fringes	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Clock rate in psec/sec	0.05	0.1	0.1116	-0.004	0.475	-0.6	0.8	-0.4	0	0.058	0.05	0.05	0.05	0.05	0.05
Recording okay	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Polarization setup okay	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Strong signal amplitude	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Sampler statistics okay	⊗	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	■
Please check BBC number(s):															
Previous reported problem(s) corrected															
Problem(s) first reported					■										■
See enclosed footnote(s):				a				b					c		d

**Enclosure:** Footnotes L-band N23L1

# Footnotes to the Network Monitoring Report: L-band N23L1

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**General:**

- a) **Nt, Noto:** Did not participate due to AZ motor problem.
- b) **Ur, Urumqi:** No antab
- c) **Kn, Knockin:** Recording problem. No data sent.
- d) **De, Defford:** Problem with RCP. Also appeared in the following L-band experiments.

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*Questions? [oh@jive.eu](mailto:oh@jive.eu)*

Report ends