

Network Monitoring Report: X-band N25X3

Source: BLLAC and J2031+1219 **Length:** 180 min. **Observing mode:** 4096-16-2, dual pol.
Reference antenna: Effelsberg **Date of observations:** 27/10/25 **Reference date:** 27/10/25; 300d 14h 00m
Experiment code: N25X3 **Date of report:** 25/02/26 **by:** Benito Marcote

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

	Wb	Ef	Mc	O6	T6	Ur	Tr	Ys	Hh	Ib	Km
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	-	0.502	0.0274	-0.712	0.743	-	0.065	1.34	-0.0703	1.122	-0.3
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			

Enclosure: Footnotes X-band N25X3

Footnotes to the Network Monitoring Report: X-band N25X3

General:

- a) **Wb, Westerbork:** No fringes found. Suspects on the YIG in the receiver.
- b) **Ur, Urumqi:** Could not observe due to colliding higher-priority Chinese projects.
- c) **Ys, Yebe:** Sub-reflector blocked (but successful observation).

Questions? marcote@jive.eu

Report ends