

# Network Monitoring Report: K-band N19K2

**Source:** J1058+0133 and J1159+2914    **Length:** 180 min.    **Observing mode:** Mk V, mode 1024-16-2, dual pol.  
**Reference antenna:** Ef,Ys    **Date of observations:** 10/06/19    **Reference date:** 10/06/19; 161d 13h 00m  
**Experiment code:** N19K2    **Date of report:** 08/10/19    **by:** Dhanya G. Nair

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

	Jb	Ef	Mc	Nt	O6	T6	Ur	Tr	Ys	Hh	Sv	Zc	Bd	Sr	Mh	Kt	Ky	Ku	Tv
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	-0.33	0.20	-0.15	-0.01	-0.46	0.82	1.57	0	-0.17	0.02	-0.14	-0.06	0	0	0	-0.46	-0.21	-0.35	0
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 K-band N19K2

# Footnotes to the Network Monitoring Report: K-band N19K2

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**General:**

- a) **On, ONSALA:** No station feedback received.
- b) **Ur, URUMQI:** No antab file on vlbeer.
- c) **Tr, TORUN:** No fringes. Torun had problems with K-band receiver. Torun data were sent as Tv.
- d) **Mh, METASAHOVI:** No station feedback received.

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

Report ends