

Network Monitoring Report: K-band N18K3

Source: 3C345, J2123+0535 and J2148+0657 **Length:** 180 min. **Observing mode:** Mk V, mode 1024-16-2, dual pol.
Reference antenna: Effelsberg **Date of observations:** 05/11/18 **Reference date:** 05/11/18; 309d 12h 00m
Experiment code: N18K3 **Date of report:** 20/02/19 **by:** Katharina Immer

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

	Bd	Ef	Hh	Jb	Kt	Ku	Ky	Mc	Mh	Nt	O6	Sr	Sv	T6	Tr	Ur	Ys	Zc	
Station has observed	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Station produced fringes (ftp)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Station produced fringes (disk)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Logs are available (within 72 hours)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Feedback on www (within 7 days)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
GPS clock estimate gives fringes	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Clock rate in psec/sec	-0.220	0.153	0.237	23.73	-0.351	0	-0.229	0.085	-0.012	-0.197	-0.427	-0.234	0.870	0.776	0	1.59	-0.217	-0.078	
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		a												b

Enclosure: Footnotes K-band N18K3

Footnotes to the Network Monitoring Report: K-band N18K3

General:

- a) **Kt, Ku, Ky, KVNs:** Polarization swapped. Fixed in vix file.
- b) **Nt, Noto:** No feedback provided on www.

Questions? immer@jive.eu

Report ends