

Network Monitoring Report: **K-band** N16K2

Source: J1801+4404, J2123+0535, J2148+0657 **Length:** 180 min. **Observing mode:** Mk V, mode 1024-16-2, dual pol.
Reference antenna: Ef **Date of observations:** 04/11/16 **Reference date:** 04/11/16; 309d 12h 00m
Experiment code: N16K2 **Date of report:** 31/03/16 **by:** Ross Burns

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

	Ef	Jb	Mc	Nt	O6	Ur	Tr	Ys	Sv	Zc	Bd	Sr	Hh	Mh	Ky	Ku	Kt
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	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Recording okay	⊗	⊗	⊗	○	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Polarization setup okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Strong signal amplitude	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Sampler statistics okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Please check BBC number(s):	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2	8x2
Previous reported problem(s) corrected																	
Problem(s) first reported																	
See enclosed footnote(s):	d	d		a			b							d	c,d	d	d

Enclosure: Footnotes K-band N16K2

Footnotes to the Network Monitoring Report: **K-band** N16K2

General:

a Nt: Mechanical failure of tapes. FTP data looks good but nothing to be done with disk data. b Ur: Bad weather - no fringes in FTP data, successful fringes in disk data.

c Ky: Could not participate in session 3/16 K-band: re-alignment of antenna panels underway

d Ef, Jb, Mh, KVN station: No feedback received. On the other hand, logs were received, though a little late with the exception of Jodrell and Metsahovi who sent logs on time.

Questions? burns@jive.eu

Report ends