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

Source: J1801+4404, J2123+0535, J2148+0657 Reference antenna: Ef Experiment code: N16K2

Length: 180 min. **Date of observations:** 04/11/16 Date of report: 31/03/17

Observing mode: Mk V, mode 1024-16-2, dual pol. Reference date: 04/11/16; 309d 12h 00m by: Ross Burns

According to expectation, no special remarks \otimes

Problem occured - see enclosed footnote(s)

Station did not observe (not scheduled) \bigcirc

Entry not applicable/investigated

	Ef	$_{\rm Jb}$	Mc	Nt	O6	Ur	Tr	Ys	\mathbf{Sv}	Zc	Bd	Sr	$_{\rm Hh}$	Mh	Ky	Ku	Kt
Station has observed Station produced fringes (ftp) Station produced fringes (disk)	$\overset{\otimes}{\otimes}$	$\overset{\otimes}{\otimes}$	$\otimes \otimes \otimes$	\bigotimes	$\otimes \otimes \otimes$	$\overset{\otimes}{\blacksquare}$	$\otimes \otimes \otimes$	$\overset{\otimes}{\otimes}$	$\otimes \otimes \otimes$	$\otimes \otimes \otimes$	$\otimes \otimes \otimes$	$\otimes \otimes \otimes$	$\overset{\otimes}{\otimes} \overset{\otimes}{\otimes}$	$\otimes \otimes \otimes$		$\otimes \otimes \otimes$	$\overset{\otimes}{\otimes} \overset{\otimes}{\otimes}$
Logs are available (within 72 hours) Feedback on www (within 7 days) GPS clock estimate gives fringes		\bigotimes_{0}	$ \bigotimes_{\bigotimes} \\ \bigotimes \\ 0 $		$ \bigotimes_{0} $	$ \bigotimes_{\bigotimes} \\ \bigotimes_{0} $	$ \bigotimes_{0} $	$ \bigotimes_{\bigotimes} \\ \bigotimes_{0} $	$ \overset{\blacksquare}{\otimes} \\ 0 \\ \end{array} $	$ \begin{array}{c} \blacksquare \\ \otimes \\ \otimes \\ 0 \end{array} $	$ \overset{\blacksquare}{\otimes} \\ 0 \\ \end{array} $	$ \begin{array}{c} \blacksquare \\ \otimes \\ \otimes \\ 0 \end{array} $	$ \bigotimes_{0} $	\bigotimes_{0}			
Recording okay Polarization setup okay Strong signal amplitude Sampler statistics okay Please check BBC number(s):		$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$	$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$	$\bigcirc \\ \otimes \\ \otimes \\ \otimes \\ 8x2$	$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$	$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$	$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$	$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$	$\bigotimes_{\bigotimes}\\ \bigotimes_{\otimes x2}$	$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$	$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$	$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$		$\bigotimes_{\bigotimes}\\ \bigotimes_{8x2}$	$\bigcirc \\ \bigcirc \\ \bigcirc \\ \bigcirc \\ 8x2$	$\bigotimes_{\bigotimes}\\\bigotimes_{8x2}$	
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