Network Monitoring Report: **L-band** N16L1

Source: 0234+285 and 3C84

Length: 180 min.

Observing mode: Mk V, mode 512-18-2, dual pol.

Reference antenna: Effelsberg Date of observations: 03/03/16 Experiment code: N16L1

Date of report: 11/08/16

Reference date: 03/03/16; 63d 12h 00m by: Benito Marcote

According to expectation, no special remarks

Station did not observe (not scheduled) \bigcirc Entry not applicable/investigated

Problem occured - see enclosed footnote(s)

 Ef Wb $_{
m Jb}$ O8Mc Sh Ur Tr Sv Zc Bd T6Hh Sr Ir $\underset{\otimes}{\otimes} \otimes$ $\otimes \otimes \otimes$ $\underset{\otimes}{\otimes} \otimes$ Station has observed \otimes \otimes \otimes \otimes \otimes \otimes \bigotimes $\overset{\check{\otimes}}{\otimes}$ \bigotimes \bigotimes $\overset{\vee}{\otimes}$ $\overset{\widecheck{\otimes}}{\otimes}$ $\overset{\vee}{\otimes}$ \otimes Station produced fringes (ftp) \otimes \otimes \otimes Station produced fringes (disk) \otimes \otimes Filled in TRACK \otimes $\otimes \otimes \otimes \otimes$ \otimes \otimes \otimes $\otimes \otimes \otimes \otimes$ \otimes \otimes $\overset{\vee}{\otimes} \otimes \otimes$ $\otimes \otimes \otimes$ Logs are available (within 72 hours) \otimes \otimes \otimes Disks are available (within 7 days) \otimes \otimes \otimes \otimes Feedback on www (within 7 days) +0.00116GPS clock estimate gives fringes \otimes \otimes \otimes \otimes \otimes \otimes 0 Clock rate in psec/sec +0.181-0.12-0.609+0.298Recording okay \otimes $\underset{\otimes}{\otimes} \otimes$ $\underset{\otimes}{\otimes} \otimes$ $\otimes \otimes \otimes$ $\otimes \otimes \otimes$ $\mathop{\otimes}\limits_{\bigotimes}$ Polarization setup okay \otimes \otimes \otimes \otimes \bigcirc \otimes \otimes $\overset{\vee}{\otimes} \otimes$ $\overset{\vee}{\otimes} \otimes$ Strong signal amplitude \otimes \otimes Sampler statistics okay Please check VC number(s): Previous reported problem(s) corrected Problem(s) first reported See enclosed footnote(s): \mathbf{c}

Enclosure: Footnotes L-band N16L1

Footnotes to the Network Monitoring Report: **L-band** N16L1

General:

- a) Ef, Effelsberg: IF5R shows systematically low amplitude.
- b) Sh, Shanghai: Did not participate due to maintenance.
- c) Sv, Svetloe: Cross-polarizations show a bit high amplitudes.
- d) Sr, Sardinia: Stowed early because of wind.

 $Questions?\ marcote@jive.eu$ Report ends