

Network Monitoring Report: **M-band** N16M1

Source: 0234+285 **Length:** 180 min. **Observing mode:** Mk V, mode 128-16-2, dual pol.
Reference antenna: Yebes **Date of observations:** 25/02/16 **Reference date:** 25/02/16; 56d 12h 00m
Experiment code: N16M1 **Date of report:** 10/11/16 **by:** Benito Marcote

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

	Ef	Wb	Jb	O8	Mc	Nt	Tr	Ys	Hh	Sr	Ir
Station has observed	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Station produced fringes (ftp)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Station produced fringes (disk)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Filled in TRACK	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Logs are available (within 72 hours)	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	■
Disks are available (within 7 days)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Feedback on www (within 7 days)	⊗	⊗	■	■	⊗	⊗	⊗	⊗	⊗	⊗	■
GPS clock estimate gives fringes	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Clock rate in psec/sec	0	0.178	0.047	-0.133	-0.354	0.85	0	0.647	0.292	0	1.316
Recording okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Polarization setup okay	■	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Strong signal amplitude	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Sampler statistics okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Please check VC number(s):											
Previous reported problem(s) corrected											
Problem(s) first reported											
See enclosed footnote(s):	a	b									

Enclosure: Footnotes M-band N16M1

Footnotes to the Network Monitoring Report: **M-band** N16M1

General:

a) **Ef, Effelsberg:** Broken LCP. Low amplitude in IF5.

b) **Wb, Westerbork:** Swapped polarizations at the beginning of N16M1. Changed during the experiment.

Questions? marcote@jive.eu

Report ends