

Network Monitoring Report: M-band N14M2

Source: 3C286, 3C345, J1310+3220, J1329+3154, J1640+3946

Length: 180 min.

Observing mode: Mk IV, mode 512-16-8, dual pol.

Reference antenna: Effelsberg

Date of observations: 13/06/14

Reference date: 13/06/14; 164d 16h 00m

Experiment code: N14M2

Date of report: 20/08/14

by: Gabriele Surcis

⊗ 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	On	Nt	Tr	Ys	Sh	T6	Sr	Td	Yd
Station has observed	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Station produced fringes (ftp)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	■
Station produced fringes (disk)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Filled in TRACK	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Logs are available (within 72 hours)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
GPS data available (within 7 days)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○	⊗	⊗
Disks are available (within 7 days)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Feedback on www (within 7 days)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
GPS clock estimate gives fringes	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Clock offset in μsec	-21.768	+88.393	-0.098	+103.692	+0.899	+52.992	+1.032	+16.877	+38.730	+4.391	+30.486	+2.882
Clock rate in psec/sec	-0.174	+0.177	-0.192	+0.432	-0.074	-17.80	+0.384	0.000	+0.194	0.000	0.000	+0.384
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

Enclosure: Footnotes M-band N14M2

Footnotes to the Network Monitoring Report: **M-band** N14M2

General: Td is T6 with DBBC, Yd is Ys with DBBC.

a) **Yd, Yebes DBBC:** An amplitude difference between RR and LL.

Questions? surcis@jive.nl

Report ends