Network Monitoring Report: **L-band** N13L2

Source: DA193, 0528+134,J0552+3754, J0539+1433 **Length:** 120 min. **Observing mode:** Mk IV, mode 512-8-2, dual pol.
Reference antenna: Effelsberg **Date of observations:** 07/06/13 **Reference date:** 07/06/13; 158d 06h 00m
Experiment code: N13L2 **Date of report:** 26/09/13 **by:** Ciriaco Goddi

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

	Ef	Jb	Mc	Nt	Od	Sh	Tr	Ur	Wb	Hh	Bd	Zc
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	−16.326	0	−4.0758	−4.8526	89.5155	131.74	4.3923	4.6603	81.5743	−0.0933	212.9581	214.515
Clock rate in psec/sec	−0.243	−0.141	−.378	2.071	0.455	0.75	−0.021	−2.166	0.177	0.009	−2.851	0
Recording okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Polarization setup okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Strong signal amplitude	⊗	⊗	⊗	⊗	⊗	◯	⊗	⊗	⊗	⊗	⊗	⊗
Phase cal aligns phases	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Sampler statistics okay	◯	◯	◯	◯	◯	◯	◯	◯	◯	◯	◯	◯
Please check VC number(s):												
Previous reported problem(s) corrected	◯	◯	◯	◯	◯	◯	◯	◯	◯	◯	◯	◯
Problem(s) first reported												
See enclosed footnote(s):	**a**				**b**		**c**	**d**	**e**		**f**	

Enclosure: Footnotes L-band N13L2

Footnotes to the Network Monitoring Report: **L-band** N13L2

a) Ef, Effelsberg: "Start 06:11 system group try to repair 3.6 cm" (from Exp. Feedback)

b) Nt, Noto: sent DBBC data as well, both backends show fringes.

c) Sh, Shanghai: No fringes (no Feedback)

d) Tr, Torun: sent DBBC data as well, but no fringes in the digital backend.

e) Ur, Urumqi: MK5 failure scans=1-4 (from Exp. Feedback)

f) Hh, Hartebeesthoek: sent DBBC data as well, both backends show fringes.

Questions? goddi@jive.nl   Report ends