

# Network Monitoring Report: L-band N16L2

**Source:** 0736+017, 4C39.25 and 1038+064    **Length:** 180 min.    **Observing mode:** Mk V, mode 512-16-2, dual pol.  
**Reference antenna:** Effelsberg    **Date of observations:** 26/05/16    **Reference date:** 26/05/16; 147d 11h 00m  
**Experiment code:** N16L2    **Date of report:** 30/11/16    **by:** Jay Blanchard

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

	Jb	Wb	Ef	Mc	O8	T6	Ur	Tr	Sv	Zc	Bd	Sr	Hh	Ir
Station has observed	⊗	⊗	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	■	⊗	⊗
Station produced fringes (ftp)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Station produced fringes (disk)	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Logs are available (within 72 hours)	⊗	⊗	⊗	⊗	⊗	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗	■
Feedback on www (within 7 days)	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	■
GPS clock estimate gives fringes	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
	0.00959	0.169	0.243	-0.222	-0.169	0	1.794	0	-0.53	-0.12	-0.22	0	0.0322	0
Recording okay	⊗	⊗	⊗	⊗	⊗	■	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Polarization setup okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	○
Strong signal amplitude	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Sampler statistics okay	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗	⊗
Please check BBC number(s):	11:L							04:U						
								08:U						
								05:L						
Previous reported problem(s) corrected														
Problem(s) first reported														
See enclosed footnote(s):	a,b		c		d,e		f					g		h

**Enclosure:** Footnotes L-band N16L2

# Footnotes to the Network Monitoring Report: L-band N16L2

---

## General:

a) **Jb, Jodrell Bank:** No feedback from JB.

b) **Jb, Jodrell Bank:** Baseband 5LCP, handled by BBC11: Lower shows systematically low amplitude.

c) **Ef, Effelsberg:** A calibration script run at 13:02 UT overwrote the schedule and prevented further observations.

d) **T6, Tianma:** No log files on vlbeer.

e) **T6, Tianma:** Lost scans 1 and 2, required DBBC reset.

f) **Tr, Torun:** Low amplitude in both pols for baseband 8, handled by BBCs 04:Upper and 08:Upper. Low amplitude and triangle shape in baseband 0:LCP, handled by BBC 05:L.

---

*Questions? [blanchard@jive.eu](mailto:blanchard@jive.eu)*

Report ends