

# Network Monitoring Report: **Q-band** N09Q1

**Source:** 3C454.3, 3C84, TXCAM    **Length:** 150 min.    **Observing mode:** Mk IV, mode 256-8-2, dual pol.  
**Reference antenna:** Effelsberg    **Date of observations:** 18/03/09    **Reference date:** 18/03/09; 077d 13h 00m  
**Experiment code:** N09Q1    **Date of report:** 28/04/09    **by:** Stefanie Mühle

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

	Cm	Ef	Jb	Mc	Nt	On	Sh	Tr	Ur	Wb	Ar	Hh	Mh	Ys	Wz	Ro
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 $\mu$ sec		-30.873			-2.791	-34.329										
Clock rate in psec/sec		0.127			1.19	-0.172										
Recording okay		⊗			⊗	⊗										
Polarization setup okay		⊗			⊗	⊗										
Strong signal amplitude		⊗			⊗	⊗										
Phase cal aligns phases		⊗			⊗	⊗										
Sampler statistics okay		⊗			■	⊗										
Please check VC number(s):					1,3											
Previous reported problem(s) corrected					■											
Problem(s) first reported					N08Q1											
See enclosed footnote(s):		<b>a</b>			<b>b</b>											

**Enclosure:** Footnotes Q-band N09Q1

# Footnotes to the Network Monitoring Report: **Q-band** N09Q1

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**General:**

a) **Ef, Effelsberg:** no antabfs-file (because of problems with log-file?)

b) **Nt, Noto:** low sampler stats in the following BBCs: BBC 1 (20% instead of 36.4%), BBC 3 (28% instead of 36.4%)

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*Questions? [muehle@jive.nl](mailto:muehle@jive.nl)*

Report ends