

The solution of IVS CONT05 campaign session

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<http://vldb.gsi.go.jp/sokuchi/vlbi/>

Geographical Survey Institute (GSI) carried out international VLBI observation constantly under International VLBI Service (IVS), the Tsukuba VLBI station participated in Campaign observation (CONT05), which is continuous 15 days session to demonstrate the highest accuracy of which VLBI is capable in September, 2005. These data were transferred to U.S.A. using a high-speed Internet line, then they were correlated by the IVS correlator. I will analyze CONT05 database in 15 days of continuous high frequency EOP.

Observation Period:

The 15 days of continuous VLBI observation as follows:

from Monday September 12, 2005 @ 17:00 UTC

to Tuesday September 27, 2005 @ 16:30 UTC

Stations:

Algonquin Park (Canada), Gilmore Creek (Alaska USA), HartRAO (South Africa),
Kokee Park (Hawaii USA), Ny Alesund (Norway), Onsala (Sweden), Svetloe (Russia),
TIGO Concepcion (Chile), Tsukuba (Japan), Westford (USA), Wettzell (Germany)
total 11 stations