

Results of differential calibration of geodetic-type receivers

Last updated 18 June 2009

This site is still under construction: Numerous links are still missing and will be filled as resources permit. If you need information still missing, or want to report on existing information, please send a message to gpetit@bipm.org.

This web page provides access to the results of differential calibration of geodetic-type receivers carried out by the BIPM since 2001. The reports in this site concern calibration exercises which have been considered to be satisfactory and fulfil one of the following conditions:

- One of the calibrated receivers is still operating (as of January 2009);
- One receiver had at least two calibrations.

The results are presented in one file per laboratory P3_calib_LABO.pdf where LABO is the acronym of the laboratory. Each file contains 3 sections

1. General description of the calibration

Also provides link to a file where the information on the calibrated receivers may be found.

2. Calibration procedure

Provides links to files (in this [directory](#)) describing the reference receiver and the calibration operational procedure. Note: Different versions of the operational procedure have been used over the years.

3. Calibration results

A table presenting the results of all calibrations for the laboratory LABO

System	Period	Calib. dates	Reference	Results P1-P2/ns	Operations report
XXXX	yyyy/mm	mjdeb-mjend	<u>ZZZZ</u>	xxx.1 – xxx.2	Reportyyyy_LABO.pdf

where

XXXX is the acronym of the calibrated receiver system,

yyyy and mm are the year and month of the calibration,

mjdeb-mjend defines the precise period of the calibration,

ZZZZ is the acronym of the reference receiver, with a link to a document presenting the reference delays values,

xxx.1 – xxx.2 are the values of the system (receiver+antenna) P1 – P2 delays, with a link to the computation sheet,

Reportyyyy_LABO.pdf provides a link to the laboratory report.