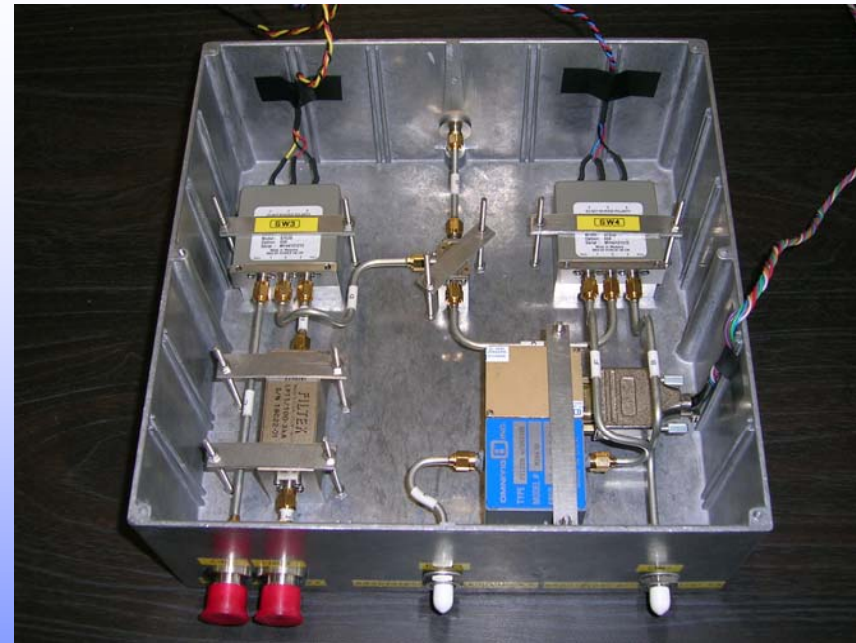
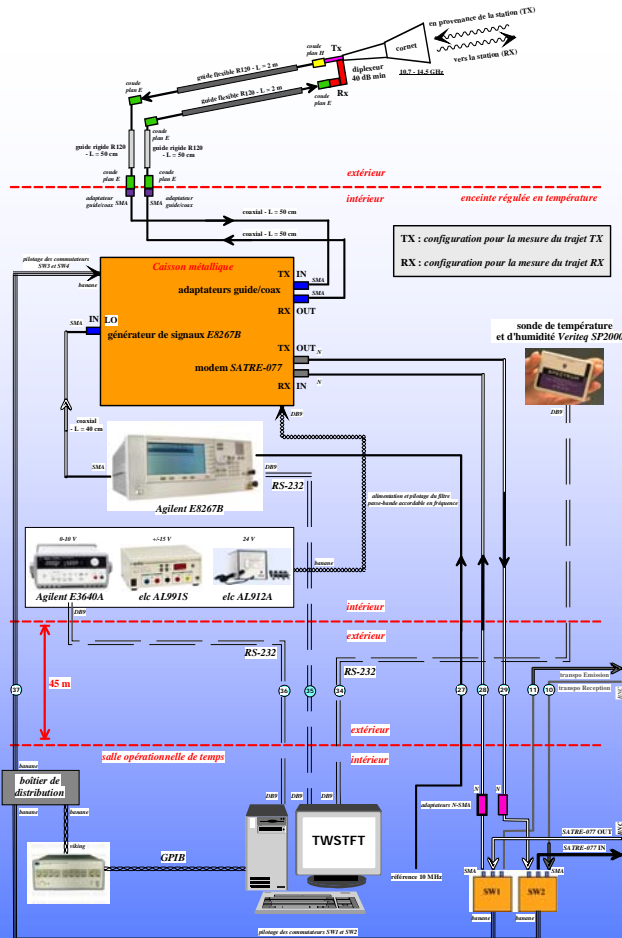
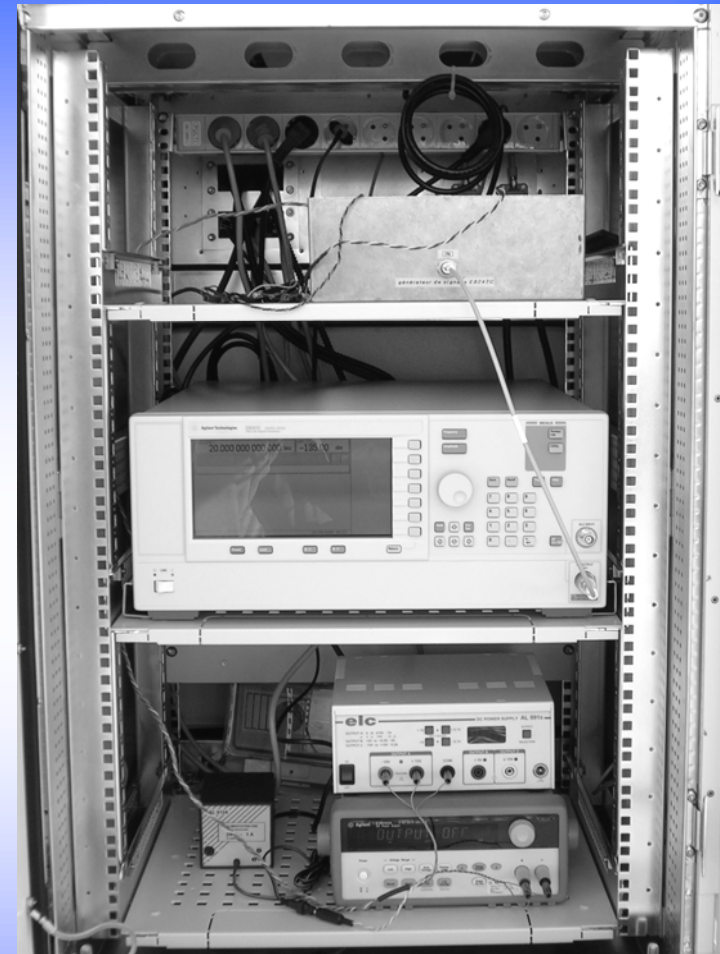
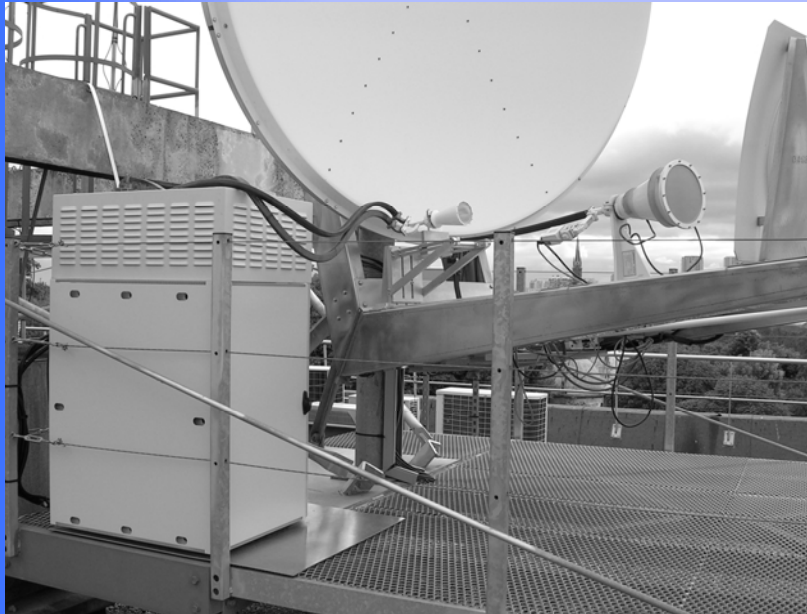


Report from LNE-SYRTE

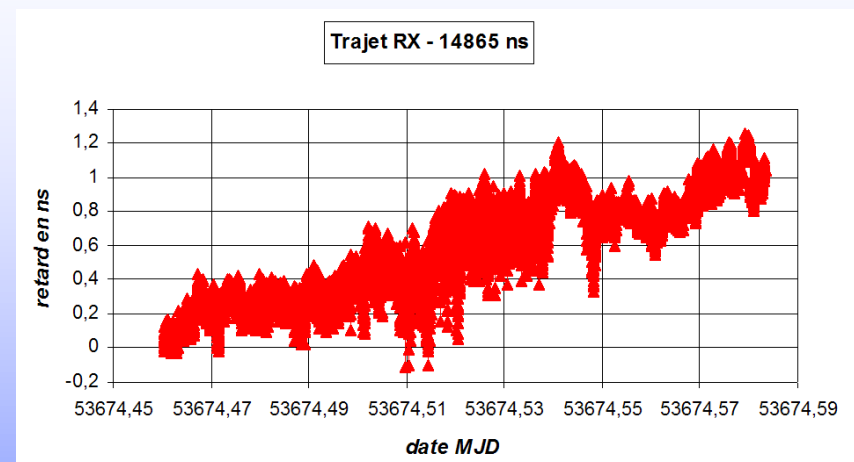
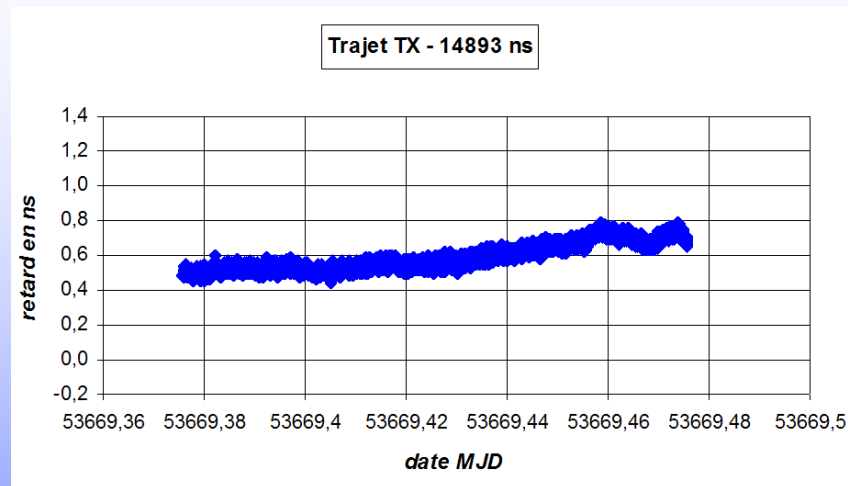
- LNE-SYRTE (former BNM-SYRTE until the end of 2004)
- 2 H-Masers purchased and installed (→ 7 Cs hp + 4 HMs)
- Primary clocks are contributing to TAI frequency accuracy
- GNSS: contribution in EGNOS & GALILEO TSP
MCMF (GPS/EGNOS/WAAS/GLONASS) TTS3 receiver is planned for 2006
- TWSTFT data included in TAI since the 1st of January 2005
- Monitoring Tx power at the input of the antenna
- 2nd SATRE ordered
- 2nd VSAT to be purchased by the end of 2005
- Satellite simulator installed (preliminary results)

Satellite simulator of LNE-SYRTE: Preliminary results





Tx & Rx delays (station + simulator) over 2h30 ~ 3h period (1 point/s)



Time stability for Tx & Rx ways, and Rx power received by the modem (station + simulator)

