

**INSTITUTO BOLIVIANO DE
METROLOGÍA**



**2015 SIM TFWG Workshop Meeting
PANAMÁ**

Franklin David Espejo Alcázar

January- 2015







**Scientific and Industrial
Metrology**

Legal Metrology

Accreditation



IBMETRO

Laboratories

Mass

Temperature and Humidity

Liquid flow (and soon gas flow)

Pressure

Force

Volume and Density

Length

Time and Frequency

Acoustic (sound level meter)

Electricity

Power

Chemistry

pH

Gas chromatography



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Time and Frequency Laboratory

We had received the Time and Frequency's SIM system around August 2012

The Rubidium frequency standard is working under a software that discipline the standard to SIMT





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Time and Frequency Laboratory

We disseminate the Bolivian time via an NTP server,
SYMMETRICON S 250



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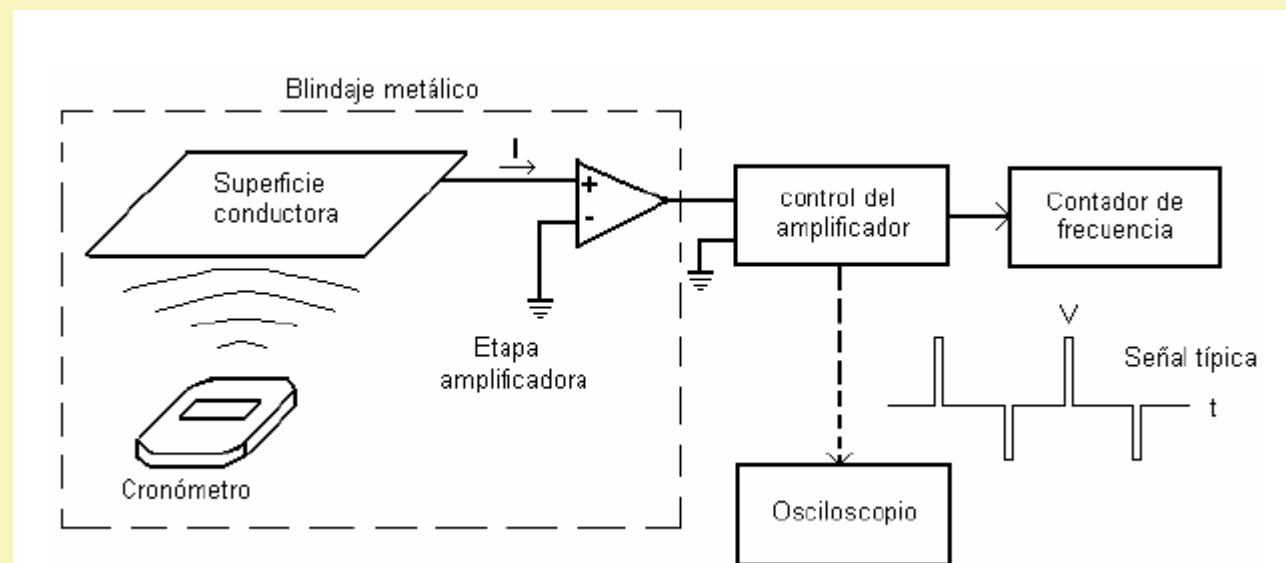


Time and Frequency Laboratory

Beginning services

We are working to develop stopwatches calibration.

We are thinking to mounting the inductive method to calibrate stopwatches.





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THANK YOU

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