



# CENTIMETRE-LEVEL PRECISION GPS

Real-time processing for centimetre-level precise positioning

## Technological Advantages

### Global and worldwide positioning service

80 reference stations around the world suffice  
Compatible with RT-IGS network

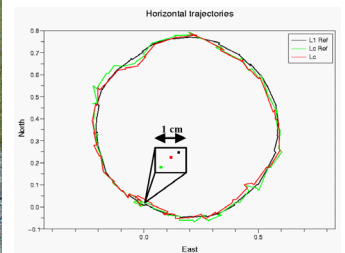
Base line grid > 1000 km

### Autonomy and efficiency

Provides users with a correction service

Software solution compatible with existing systems

Worldwide coverage possible



Method for resolving the ambiguity of an undifferentiated GPS signal: precise, centimetre-level positioning

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## Summary of the invention

A new method for directly resolving all ambiguities in undifferentiated measurements of a network of GPS stations.

Geodesic dual-frequency stations

## Commercial Advantages

### Rapid implementation

#### Leader in several sectors

- Scientific: oceanography, tracking of terrestrial fauna
- Professional: vehicle guidance, topographical surveys

### Unique range of products

Software solution compatible with a tri-frequency receiver.

Offers a large-scale service

Increases the range of services

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## Potential Applications

### Precision farming

Precision navigation

Offshore operations

Cartography

TRL 4-5

Patented invention available under licence