



AUTOMATED VEHICLE TRACKING SYSTEM

FEATURES:

◆ **Activation / Deactivation:**

Vehicle Modules can be Activated or Deactivated by sending an SMS from Any Mobile, which contains a Security Code.

◆ **Automatic Tracking ON / OFF:**

Vehicle Modules can be toggled To Send the Locations Continuously OR Only Upon Request.

◆ **Route Display using Google Maps:**

Path Traveled by the Vehicle will be plotted using Google Maps based on the selected Date and selected Vehicle.

User can also track the Vehicle with out map, but, he can just see the line moving on an Application window, from which he can get some idea. But, this type of Tracking will be useful for inside campus tracking.

◆ **Automatic Tracking based on Distance / Duration:**

Automatic Tracking can be based on Duration Tracking or on Distance Tracking depending on the Settings set by the Owner of the Vehicle.

◆ **Speed Violation:**

Speed Limit can be set by the Owner and if the vehicle travels more than that speed, violation count will be sent by the vehicle.

◆ **Driver Message :**

For applications like Cab service, or Geo fencing, this Command can be used for Sending Personal messages to Drivers, which will be displayed on the LCD.

◆ **Locating Current Position**

Other than Automatic tracking, the User can also Request for the Current Position of the Vehicle irrespective of whether Automatic Tracking is ON or OFF

◆ **Geo Fencing:**

Geo Fence Limits can be set by the owner and if a Vehicle crosses that limit, immediately an Sms will be sent to the Owner Mobile Number and will also be displayed on the Driver LCD indicating a Message called OUT OF AREA.

◆ **Traveled Kilometers:**

Approximate Kilometers traveled will be displayed on the Map based on Daily Basis

◆ **Log Data:**

Complete Log data available. SO, it can be used for Technical support purpose.

◆ **Multi System:**

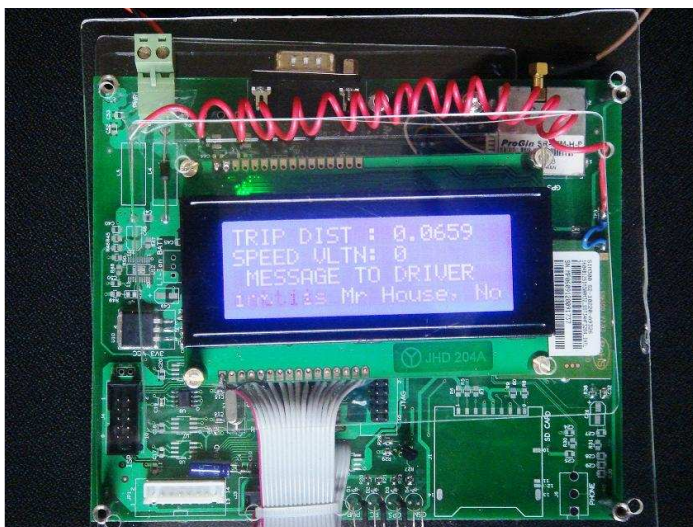
Backend engine will be running on the server, but it can be accessed from any client pc through LAN and simultaneous tracking can be done.

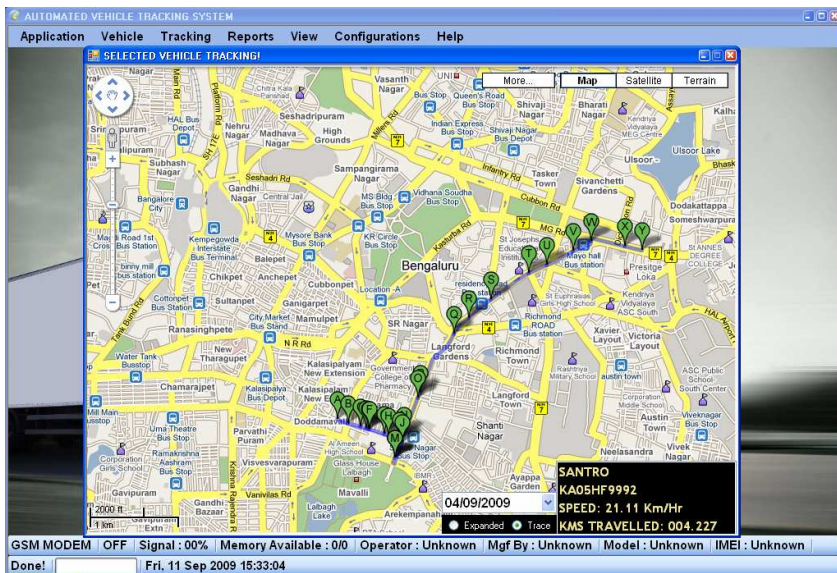
◆ **Reporting:**

Lots of Useful Reports can be Viewed based on Daily Basis like Trip distance traveled, Maximum Speed, Number of Speed Violations, etc.,

Applications:

- ◆ **Cabs**
- ◆ **School Busses**
- ◆ **Personal Tracking System**
- ◆ **Marketing Persons Tracking System**
- ◆ **Asset Tracking**
- ◆ **And Many other Applications...**





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