Claims

1. A method for determining route value for a vehicle, the method comprising:

determining a travel route of a vehicle from a reference geo-location and subsequent geo-locations of the vehicle during travel thereof, the travel route entering into at least one of a plurality of geographical zones, the plurality of geographical zones being predefined;

tracking distance travelled in each of the at least one of the plurality of geographical zones entered into during travel of the vehicle, each of the plurality of geographical zones having an assigned rate;

determining zone value from the tracked distance travelled in and the assigned rate of each of the at least one of the plurality of geographical zones entered into by the travel route during tracking of the distance travelled in the at least one of the plurality of geographical zones; and

determining total route value accumulated from the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route during tracking of the distance travelled in the at least one of the plurality of geographical zones,

wherein at least one of the total route value and the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route being progressively updated and displayable on a user interface (UI) module during progress of the vehicle along the travel route, and

wherein the geo-location of the vehicle is determined by a geo-location module, the geo-location module being at least one of a GPS module, an A-GPS module, Bluetooth beacon module and a WiFi module.

2. The method as in claim 1, further comprising:

displaying at least one of the total route value and the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route being displayable on the UI module

3. The method as in claim 2, the UI module being one of disposed in the vehicle and being a mobile computing device.

4. The method as in claim 1, the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route being further determined from duration spent in each thereof.

5. The method as in claim 1, further comprising:

providing an alert to the UI module when the travel route transits from one to another of the plurality of geographical zones.

6. The method as in claim 1, further comprising:

deducting from a reference value the total route value accumulated from the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route to obtain a remaining value therefrom, the reference value being predetermined.

7. The method as in claim 6, further comprising:

providing an alert to the UI module when the remaining value reaches below an alert limit.

8. The method as in claim 6, further comprising:

displaying at least one of the reference value and the remaining value on the UI module.

~~9. The method as in claim 1, wherein the geo-location of the vehicle is determined by a geo-location module, the geo-location module being at least one of a GPS module, an A-GPS module, Bluetooth beacon module and a WiFi module.~~

~~10~~9. The method as in claim 1~~9~~, each of the geo-location module and the UI module being in data communication with a processing module, the processing module for at least one of determining the travel route of the vehicle, tracking distance travelled in each of the at least one of a plurality of geographical zones entered into, and determining zone value from at least one of the tracked distance travelled in and the assigned rate of each of the at least one of the plurality of geographical zones entered into by the travel route,

wherein the processing module being one of disposed within the vehicle and disposed away from the vehicle.

~~1~~10. A system for determining route value for a vehicle, the system comprising:

a geo-location module for determining a travel route of a vehicle from a reference geo-location and subsequent geo-locations of the vehicle during travel thereof, the travel route entering into at least one of a plurality of geographical zones, the plurality of geographical zones being predefined; and

a processing module for tracking distance travelled in each of the at least one of the plurality of geographical zones entered into during travel of the vehicle, each of the plurality of geographical zones having an assigned rate, determining zone value from the tracked distance travelled in and the assigned rate of each of the at least one of the plurality of geographical zones entered into by the travel route during tracking of the distance travelled in the at least one of the plurality of geographical zones, and determining total route value accumulated from the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route during tracking of the distance travelled in the at least one of the plurality of geographical zones,

wherein at least one of the total route value and the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route being progressively updated and displayable on a user interface UI module during progress of the vehicle along the travel route, and

wherein the geo-location of the vehicle is determined by a geo-location module, the geo-location module being at least one of a GPS module, an A-GPS module, Bluetooth beacon module and a WiFi module.

112. The system as in claim 101, the UI module further for displaying at least one of the total route value and the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route being displayable on the UI module.

123. The system as in claim 12, the UI module being one of disposed in the vehicle and being a mobile computing device.

134. The system as in claim 101, the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route being further determined from duration spent in each thereof.

145. The system as in claim 101, wherein an alert is provided to the UI module when the travel route transits from one to another of the plurality of geographical zones.

156. The system as in claim 101, whereinthe total route value accumulated from the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route is deducted from a reference value to obtain a remaining value therefrom, the reference value being predetermined.

167. The system as in claim 156, wherein an alert is provided to the UI module when the remaining value reaches below an alert limit.

178. The system as in claim 156, wherein at least one of the reference value and the remaining value is displayed on the UI module.

~~19. The system as in claim 1, wherein the geo-location module is at least one of a GPS module, an A-GPS module, Bluetooth beacon module and a WiFi module.~~

~~20~~18. The system as in claim 1~~09~~, each of the geo-location module and the UI module being in data communication with a processing module, the processing module for at least one of determining the travel route of the vehicle, tracking distance travelled in each of the at least one of a plurality of geographical zones entered into, and determining zone value from at least one of the tracked distance travelled in and the assigned rate of each of the at least one of the plurality of geographical zones entered into by the travel route,

wherein the processing module being one of disposed within the vehicle and disposed away from the vehicle.

~~21~~9. A machine-readable medium having stored therein a plurality of programming instructions, which when executed, the instructions cause the machine to:

determine a travel route of a vehicle from a reference geo-location and subsequent geo-locations of the vehicle during travel thereof, the travel route entering into at least one of a plurality of geographical zones, the plurality of geographical zones being predefined;

track distance travelled in each of the at least one of the plurality of geographical zones entered into during travel of the vehicle, each of the plurality of geographical zones having an assigned rate;

determine zone value from the tracked distance travelled in and the assigned rate of each of the at least one of the plurality of geographical zones entered into by the travel route during tracking of the distance travelled in the at least one of the plurality of geographical zones; and

wherein at least one of the total route value and the zone value of the tracked distance of each of the at least one of the plurality of geographical zones entered into by the travel route being progressively updated and displayable on a user interface UI module during progress of the vehicle along the travel route, and

wherein the geo-location of the vehicle is determined by a geo-location module, the geo-location module being at least one of a GPS module, an A-GPS module, Bluetooth beacon module and a WiFi module.