



Battery Booster Auto Jumping System

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Personal Information

Title of the Project/Product: Battery Booster Auto Jumping System

Technology Maturity: Prototype

Contact Person: Mpakamisi Mbambisa

Email: mpakamisimbambisa@yahoo.com

Organisation: Synergy

Web Address: None

Location: East London, South Africa

Type of Industry: ICT
Technical Area: ICT
Intellectual Property: Yes

Desired Relationship: Co-development Partner

Brief Summary:

This device automatically jumpstarts vehicle battery and through the vehicle decoy buttons a button will be installed for a push to jumpstart, we are used to the traditional way of boosting or jumpstarting which is via jumping cable sets. The Battery boosters will act as a battery cover for the vehicles battery, through this cover via a button installed in your vehicle you will be able to push to jumpstart your vehicle when the vehicle battery is flat, the battery boosters are also going to power the vehicles air-conditioning system saving our customers petrol. The battery boosters will have meters which can detect when the car battery is down or in need of any acid change, these meters can also detect when the battery boosters battery is in need of service or replacement.







Technology Offer Detailed Description:

The battery boosters will also add on the vehicles battery's lifespan to a combined 7-8-year lifespan, Some features include:

- Jumpstarts any vehicle (Through an installed button put in one of the decoy buttons on vehicle dashboard)
- Powers the vehicles air-condition system
- Increases lifespan of vehicle batteries, through dual operation.
- The top covering of the battery is a motherboard that detects malfunctions on both batteries, should it be minimum to acid change or replacing one of the batteries.
- Car can operate on one of the batteries should one need replacing.
- As the vehicle batteries, the battery boosters after use will be powered by the running of the car, for next use either the A/C system or the jumper system.

Team and Related Experience:

Mpakamisi Mbambisa - CEO Shareholder (Innovator in the ICT field, 5 years)

Wandile Kama - CFO

Buyisani Masabalala - Financial Manager

Bachelor of Science, majoring in Mathematics and Mathematical Statistics

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