

September 2, 2014

To whom it may concern.

Solar Small Utility Vehicle (SUV) is a project that was undertaken through Fanshawe College's Centre for Sustainable Energy and Environments. As the co-investigator on this project I can affirm, that in partnership with Otterville Custom Golf Carts we have created a solar charging kit that can be retrofitted to existing golf carts.

During the testing phase, these kits were shown to increase battery life by 15 – 20% under continuous use conditions. The ability to retrofit these kits to existing golf carts, combined with a low price point, renders this project attractive among its contemporaries. Also of benefit, is the potential for expanded applications in airport and hospital utility vehicles.

As a result, this project has broad implications as a marketable, sustainable and innovative technology.

If you have any questions, please do not hesitate to contact me.

Sincerely,



John E. Makaran, Ph.D., P.Eng.,
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Centre for Research and Innovation
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