V. ABSTRACT

TITLE OF INVENTION: Electrical Hybrid Ultra Low Pollution Transporter

5.1 **In this invention**, the conventional engine has been replaced, by two electric motors, one being used to propel the vehicle at constant speed whilst the second motor enables acceleration and deceleration. The power source is a bank of rechargeable batteries. Terminal voltage to the motor is however, maintained constant, over a wide range by a switched mode electronic booster, charging a bank of super-capacitors. (See **Figure 1**)

162162

G00001