502464898 08/20/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John William Edward FULLER	06/25/2012

RECEIVING PARTY DATA

Name:	TOROTRAK (DEVELOPMENT) LIMITED
Street Address:	1 Aston Way
City:	Leyland, Lancashire
State/Country:	UNITED KINGDOM
Postal Code:	PR26 7UX

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13513536

CORRESPONDENCE DATA

Fax Number: 5125364598

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	TTRK.P0034US/11205904
NAME OF SUBMITTER:	Mark T. Garrett
Signature:	/Mark T. Garrett/
Date:	08/20/2013

Total Attachments: 2

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PATENT REEL: 031051 FRAME: 0443 OF \$40.00 13513536

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to TOROTRAK (DEVELOPMENT) LIMITED (the "Assignce"), having a place of business at 1 Aston Way, Leyland, Lancashire, PR26 7UX, United Kingdom, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 13/513,536 which has been filed on June 1, 2012 and is entitled "A VEHICLE DRIVETRAIN," CONTROL SYSTEM FOR A is a national phase application under 35 U.S.C. § 371 of international application No. PCT/GB2010/052013, filed on December 2, 2010, which claims priority to GB Patent Application No. 0921118.6, filed on December 2, 2009, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

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TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

Signature: Date: 25^{‡®} JULYE 20‡Z

BEFORE ME, on this 25th day of ______, 2012 personally appeared John William Edward FULLER, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

Witness

FULBRIGHT & JAWORSKI L.L.P. 98 San Jacinto Blvd., Suite 1100 Austin, Texas 78701

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