

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT2989746

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ADAPTIVE AERODYNAMIC, LLC	08/14/2014
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	ADVANCED TRANSIT DYNAMICS, INC.	
<b>Street Address:</b>	3150 CORPORATE PLACE	
<b>City:</b>	HAYWARD	
<b>State/Country:</b>	CALIFORNIA	
<b>Postal Code:</b>	94545	
<b>PROPERTY NUMBERS Total: 7</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Patent Number:</b>	7374230	
<b>Patent Number:</b>	7618086	
<b>Patent Number:</b>	7850224	
<b>Application Number:</b>	12967758	
<b>Patent Number:</b>	8272680	
<b>Patent Number:</b>	8480162	
<b>Application Number:</b>	13937171	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>	(978)935-2662	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>		
<b>Phone:</b>	603-336-3026	
<b>Email:</b>	kdraus@loginovlaw.com	
<b>Correspondent Name:</b>	WILLIAM A. LOGINOV	
<b>Address Line 1:</b>	214 SOUTH MAIN STREET	
<b>Address Line 4:</b>	CONCORD, NEW HAMPSHIRE 03301	
<b>ATTORNEY DOCKET NUMBER:</b>	122/0000	
<b>NAME OF SUBMITTER:</b>	WILLIAM A. LOGINOV	
<b>SIGNATURE:</b>	/William A. Loginov/	
<b>DATE SIGNED:</b>	08/20/2014	
<b>Total Attachments: 3</b>		

PATENT

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## ASSIGNMENT OF PATENTS AND PATENT APPLICATIONS

FOR GOOD AND VALUABLE CONSIDERATION,

Adaptive Aerodynamic, LLC, an entity organized under the laws <sup>of</sup> Minnesota, with offices at 10692 N. Eagle Lake Boulevard, Maple Grove, MN 55369, the owner of certain United States Letters Patents and application(s) for Letters Patent provided in the attached Schedule A hereto, as owner and Assignor of all right, title and interest thereto by virtue of a prior assignment of sole inventor, Thomas Scott Breidenbach, hereby agrees to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and does hereby sell, assign and transfer unto

Advanced Transit Dynamics, Inc.

an entity organized under the laws of Delaware, with offices at 3150 Corporate Place, Hayward, CA 94545 as Assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to any and all inventions that are described in, and the subject of, Letters Patents and application(s) for Letters Patent as provided in Schedule A hereinbelow and attached hereto, and any and all improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patents and application(s) for Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. I also hereby request that any and all Letters Patent(s) for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

The Assignor, agrees to direct an appropriate and duly authorized representative of the Assignor and/or the inventor when requested, without charge to said Assignee but at its expense, to sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Letters Patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

The Assignor, agrees to authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

The Assignor hereby consents that a copy of this Assignment shall be deemed a full legal and formal equivalent of any Assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

The Assignor covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that it has full right to convey the same as herein expressed.

IN WITNESS WHEREOF, the undersigned, duly authorized representative of the Assignor has hereunto signed his/her name on the day and year set forth below.

Thomas Scott Breidenbach

Duly Authorized Representative's Signature

14 August 2014

DATE

Thomas Scott Breidenbach, President

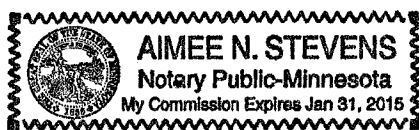
Representative's Printed Name and Title

STATE OF Minnesota )

)

COUNTY OF Hennepin )

On this 14<sup>th</sup> day of August, 2014, before me personally came the above named Thomas Breidenbach who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing Assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC

My Commission Expires

Aimee N. Stevens  
1-31-15

**SCHEDULE A**

<b>Reference Number</b>	<b>U.S. Patent or Application No.</b>	<b>Title</b>	<b>Filing Date</b>
122/0020	U.S. Patent 7,374,230	Aerodynamic drag reducing apparatus	11/30/06
122/0020P1	U.S. Patent 7,618,086	Aerodynamic drag reducing apparatus	03/09/08
122/0020P1C1	U.S. Patent 7,850,224	Aerodynamic drag reducing apparatus	11/13/09
122/0020P1C2	U.S. Patent Application No. 12/967,758 (Abandoned)	Aerodynamic drag reducing apparatus	12/14/10
122/0020P1C3	U.S. Patent 8,272,680	Aerodynamic drag reducing apparatus	10/13/11
122/0020P1C4	U.S. Patent 8,480,162	Aerodynamic drag reducing apparatus	09/24/12
122/0020P1C5	U.S. Patent Application No. 13/937,171	Aerodynamic drag reducing apparatus	07/08/13