503695463 02/17/2016 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
		Name	Execution Date		
REYNOLDS AND REY	NOLDS HOLD	DINGS, INC.	08/01/2006		
RECEIVING PARTY D	ΑΤΑ				
Name:	HTI IP, LLC	HTI IP, LLC			
Street Address:	2002 SUM	MIT BOULEVARD			
Internal Address:	SUITE 180	SUITE 1800			
City:	ATLANTA				
 State/Country:	GEORGIA				
Postal Code:	30319				
PROPERTY NUMBER	S Total: 1				
Property Type		Number			
Application Number: 1348		81707			
CORRESPONDENCE	DATA				
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Phone:	703	-351-3579			
Phone: Email:		-351-3579 ly.valverde@verizon.com			
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Email: Correspondent Name Address Line 1: Address Line 2:	edd v: VEF 132 9TH	ly.valverde@verizon.com RIZON PATENT MANAGEMENT GROUP 20 N. COURTHOUSE ROAD H FLOOR	••		
Email: Correspondent Name Address Line 1:	edd v: VEF 132 9TH	ly.valverde@verizon.com RIZON PATENT MANAGEMENT GROUP 00 N. COURTHOUSE ROAD	••		
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Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET I NAME OF SUBMITTEF SIGNATURE: DATE SIGNED: Total Attachments: 6	edd edd 132 9TH ARI NUMBER:	ly.valverde@verizon.com RIZON PATENT MANAGEMENT GROUP 10 N. COURTHOUSE ROAD 1 FLOOR LINGTON, VIRGINIA 22201 20100985C1 JOSEPH R. PALMIERI /Joseph R. Palmieri, Reg. No. 40,760/			
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Assignment of Patent Rights

WHEREAS, REYNOLDS AND REYNOLDS HOLDINGS, INC., a corporation organized and existing under the laws of the State of Delaware, having a place of business at One Reynolds Way, Kettering, Ohio 45430 (hereinafter referred to as "Assignor"), owns the patents and patent applications listed and more fully described in APPENDIX A attached hereto (the "Patents") and the inventions claimed therein (the "Inventions");

WHEREAS, HTI IP, LLC, a limited liability company organized and existing under the laws of Delaware, having a place of business at c/o Apollo Management, L.P., 9 West 57th Street, 43rd Floor, New York, NY 10019 (hereinafter referred to as "Assignee"), is desirous of acquiring, for the United States of America and any other jurisdiction, all rights, title and interest in, to and under (1) the Inventions, (2) all patent applications that have been or may be filed for the Inventions, and (3) any letters patent that may be granted for said Inventions in the United States or any other jurisdiction, as hereinafter more fully set forth;

WHEREAS, Assignor desires to assign all rights, title and interest in and to the Inventions and the Patents and Assignee desires to purchase and receive from Assignor all of Assignor's rights, title and interest in and to the Inventions and the Patents;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, for good and valuable consideration, the receipt of which is hereby acknowledged, the Assignor, has sold, assigned, transferred and set over, and by these presents, does hereby sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives and assigns, (1) the entire right, title and interest in, to and under the Inventions and the Patents, including without limitation all applications for letters patent that have been filed or may hereafter be filed for said Inventions in any country and all letters patent that may be granted for said Inventions in the United States or any other jurisdictions (including, without limitation, all extensions, renewals, reissues, reexaminations and the like thereof and such other forms of protection of industrial property as may be provided by the United States or any other jurisdiction), (2) all rights of priority in the United States or any other jurisdiction that are based upon the filing date of any patent application claiming any of the Inventions and that are created by any law, treaty or international convention, and (3) any and all right of Assignor to sue and recover damages for any infringement of the Patents occurring prior to the date of this Assignment; the above transferred right, title and interest to be held and enjoyed by said Assignee, its successors, legal representatives and assigns as fully and entirely as the same would have been held and enjoyed by the Assignor had this assignment not been made;

AND THE ASSIGNOR HEREBY authorizes and requests all appropriate and competent officials in the United States or any other jurisdiction, whose duty it is to issue or grant letters patent on applications as aforesaid, to issue or grant all letters patent for said Inventions to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument;

AND THE ASSIGNOR HEREBY represents and covenants that it has the full right to convey the entire interest herein assigned and that it has not executed, and will not execute, any agreement in conflict herewith;

PATENT REEL: 037**P90TERA**ME: 0268

NV1:1648300.5

AND THE ASSIGNOR HEREBY further covenants and agrees that, at the request and expense of the Assignee, its successors, legal representatives and assigns, but without demanding further consideration therefor, it will (1) assist in the prosecution of all applications for letters patent as herein described and any other applications for letters patent that may be made covering said Inventions in the United States or any other jurisdiction; (2) communicate any and all facts known to him respecting said Inventions; (3) testify in any legal proceeding involving said Inventions; (4) execute and acknowledge all lawful papers and legal instruments; (5) execute all divisional, continuing, reissue and reexamination applications; (6) make all rightful oaths; and (7) generally do any and every lawful act deemed necessary to aid and cooperate with the Assignee, its successors, legal representatives and assigns in perfecting and maintaining the entire interest conveyed herein and in obtaining proper patent or industrial property protection for said Inventions in the United States or any other jurisdiction, particularly in cases of opposition, interference and litigation;

AND THE ASSIGNOR HEREBY covenants and agrees that the rights and obligations set forth in this instrument shall be binding upon, and inure to the benefit of, its heirs, legal representatives, successors and assigns;

AND THE ASSIGNOR HEREBY grants the Assignce, its successors, legal representatives and assigns, the power to insert on this instrument any further identification that may be necessary or desirable to comply with the recordation rules of the United States Patent and Trademark Office or any analogous body of another jurisdiction

AND THE PARTIES HEREBY agree that this Assignment may be executed in two or more counterparts each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

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IN TESTIMONY WHEREOF, the Assignor and Assignce hereunto sets their hands and seals the day and year set opposite their signatures.

BY ASSIGNOR:

Date: August 1, 2006

REYNOLDS AND REYNOLDS HOLDINGS, INC. One Reynolds Way Kettering, OH 45430 U.S.A.

By:

Gregory T. Geswein, Senior Vice President and Chief Financial Officer

State of <u>Onio</u>)) ss: County of <u>Monicomen</u>

This $1^{5^{\circ}}$ day of $1^{2^{\circ}}$ day of $1^{2^{\circ}}$, before me personally came the above-named duly authorized representative of Assignor personally known to me as the individual who executed the foregoing Assignment on behalf of the Assignor, who acknowledged to me that he had the authority to execute same for the purposes therein set forth.



My commission expires VIRGINIA TERRY HICKS, Notary Public in and for the State of Obio My Commission Expires Feb. 28, 2011

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BY ASSIGNEE:

Date August 1, 2006

HTJ IP, LLC c/o Apollo Management, L.P. 9 West 57th Street, 43th Ploor New York, NY 10019 U.S.A.

BY: Hughes Telematics, Inc. TIS: Manager

12 BY: Fray A Loddy Tile C 6a

D*, State of Co \$5; County of

WYLCOMMON 5

This <u>/ cf</u> day of <u>Actentian</u> <u>Appendix</u> before me personally came the above-named duly antipuized representative of Assignce personally known to me as the individual who executed the foregoing Assignment on behalf of the Assignee, who acknowledged to me that he had the antipuity to encute same for the purposes therein set forth.

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VIRGINIAL, FORT NOTARY PUBLIC DISTRICT OF COLUMBIA My Commission Expires November 14, 2010

PATENT REEL: 037750 FRAME: 0271

Appendix A

Inventions and Patents

U.S. Patents Issued

Patent	Date Issued	Description	Comments
6,295,492	9/25/01	System for transmitting and displaying multiple, motor vehicle information	
6,636,790	10/21/03	Wireless diagnostic system and method for monitoring vehicles	
6,732,031	5/4/04	Continuation of 6,636,790	
6,604,033	8/5/03	Wireless diagnostic system for characterizing a vehicle's exhaust emissions	
6,732,032	5/4/04	Continuation of 6,604,033	
6,611,740	8/26/03	Internet-based vehicle-diagnostic system	
Application 10/626,810	7/24/03 (filed)	Continuation of 6,611,740	Examination pending
6,594,579	7/15/03	Internet-based method for determining a vehicle's fuel efficiency	
6,988,033	1/17/06	Continuation of 6,594,579	
6,879,894	4/12/05	Internet-based emissions test for vehicles	
6,928,348	8/9/05	Continuation of 6,879,894	
6,957,133	10/18/05	Small-scale, integrated vehicle telematics device	
Application 09/804,888	3/13/01 (filed)	Internet-based system for monitoring vehicles	Abandoned

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PATENT REEL: 037**750 FRA**ME: 0272

Patent Application 10/614,665	Date Issued 7/7/03 (filed)	Description Continuation to application 09/804,888	Comments Examination pending
Application 09/776,083	2/1/01 (filed)	Wireless diagnostic system for characterizing mileage, fuel level, and period of operation for one or more vehicles	Abandoned
Application 10/632,033	7/31/03 (filed)	Continuation to application 09/776,083	Examination pending
Application 10/301,010	11/21/02 (filed)	Wireless, internet-based system for transmitting and analyzing GPS data	Abandoned
Application 10/626,779	7/24/03 (filed)	Continuation to application 10/301,010	Abandoned
Application 10/625,942	7/24/03 (filed)	Wireless vehicle-monitoring system operating on both terrestrial and satellite networks	Examination pending
Application 10/810,373	3/26/04 (filed)	Telematics device for vehicles with an interface for multiple peripheral devices	Examination pending
Application 10/823,478	4/13/04 (filed)	Systems, methods and devices for a telematics web services interface feature	Not yet examined
Application 10/831,952	4/26/04 (filed)	In-vehicle wiring harness with multiple adaptors for an on-board diagnostic connector	Examination pending
Application 10/841,724	5/7/04 (filed)	Continuation to application 10/301,010	Examination pending
Application 10/440,596	5/19/03 (filed)	Reissue application of U.S. Patent 6,295,492	Examination pending

NY: 1648300.5

RECORDED: 02/17/2016