## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: SECURITY AGREEMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HTI IP, LLC	12/17/2009

### **RECEIVING PARTY DATA**

Name:	Plase HT, LLC
Street Address:	c/o Apollo Management, L.P., 1 Manhattanville Rd., Ste. 201
City:	Purchase
State/Country:	NEW YORK
Postal Code:	10577

#### PROPERTY NUMBERS Total: 63

Property Type	Number
Patent Number:	6295492
Patent Number:	6594579
Patent Number:	6604033
Patent Number:	6611740
Patent Number:	6636790
Patent Number:	6732031
Patent Number:	6732032
Patent Number:	6879894
Patent Number:	6928348
Patent Number:	6957133
Patent Number:	6988033
Patent Number:	7113127
Patent Number:	7174243
Patent Number:	7225065
Patent Number:	7228211
	PATENT

REEL: 023668 FRAME: 0894

Patent Number:	7447574
Patent Number:	7477968
Patent Number:	7480551
Patent Number:	7523159
Patent Number:	7532962
Patent Number:	7532963
Patent Number:	7596437
Application Number:	10440596
Application Number:	10614665
Application Number:	10632033
Application Number:	11526497
Application Number:	11654213
Application Number:	11759739
Application Number:	11784053
Application Number:	11796372
Application Number:	11852071
Application Number:	11948473
Application Number:	12100458
Application Number:	12115296
Application Number:	12131148
Application Number:	12174077
Application Number:	12248716
Application Number:	12258281
Application Number:	12261719
Application Number:	12261751
Application Number:	12401515
Application Number:	12466040
Application Number:	12467960
Application Number:	12486134
Application Number:	12559293
Application Number:	12606001
Application Number:	29333417
Application Number:	61117014
Application Number:	61117784
Application Number:	61119547
	PATENT

Application Number:	61121786
Application Number:	61154708
Application Number:	61156920
Application Number:	61158293
Application Number:	61159846
Application Number:	61164306
Application Number:	61184277
Application Number:	61187019
Application Number:	61229196
Application Number:	61231834
Application Number:	61234746
Application Number:	61241680
Application Number:	61248386

#### **CORRESPONDENCE DATA**

Fax Number: (212)872-1002

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

Phone: 212-872-7428

Email: dcuellar@akingump.com

Correspondent Name: Daniel Cuellar

Address Line 1: One Bryant Park c/o AGSHF
Address Line 4: New York, NEW YORK 10036

NAME OF SUBMITTER:	Daniel Cuellar

#### **Total Attachments: 7**

source=Hughes\_Telematics\_-\_HTI\_IP\_\_-Grant\_of\_Security\_Interest\_in\_U\_S\_\_Patents#page1.tif source=Hughes\_Telematics\_-\_HTI\_IP\_\_-Grant\_of\_Security\_Interest\_in\_U\_S\_\_Patents#page2.tif source=Hughes\_Telematics\_-\_HTI\_IP\_\_-Grant\_of\_Security\_Interest\_in\_U\_S\_\_Patents#page3.tif source=Hughes\_Telematics\_-\_HTI\_IP\_\_-Grant\_of\_Security\_Interest\_in\_U\_S\_\_Patents#page4.tif source=Hughes\_Telematics\_-\_HTI\_IP\_\_-Grant\_of\_Security\_Interest\_in\_U\_S\_\_Patents#page5.tif source=Hughes\_Telematics\_-\_HTI\_IP\_\_-Grant\_of\_Security\_Interest\_in\_U\_S\_\_Patents#page6.tif source=Hughes\_Telematics\_-\_HTI\_IP\_\_-Grant\_of\_Security\_Interest\_in\_U\_S\_\_Patents#page7.tif

GRANT OF SECURITY INTEREST IN UNITED STATES PATENTS

FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are

hereby acknowledged, HTI IP, LLC, a Delaware limited liability company (the "Grantor"),

hereby grants to Plase HT, LLC, as Collateral Agent (the "Grantee"), its successors and

permitted assigns, for the ratable benefit of the Secured Creditors (as such term is defined in the

Guaranty and Collateral Agreement referred to below) a security interest (the "Security Interest")

in (i) all of the Grantor's rights, title and interest in and to the Patents (as such term is defined in

the Guaranty and Collateral Agreement referred to below), including the United States patents

and patent applications (the "Patent Collateral") set forth on Schedule A attached hereto, and all

Proceeds and products of the Patent Collateral. Notwithstanding the foregoing, Patent Collateral

shall not include any other items excluded from the definition of Collateral (as such term is

defined in the Guaranty and Collateral Agreement).

THIS GRANT is made as security for the payment or performance, as applicable, in full of the

Obligations, as such term is defined in the Second Lien Guaranty and Collateral Agreement

among Hughes Telematics, Inc., a Delaware corporation (the "Borrower"), the Grantor, the other

subsidiaries of the Borrower from time to time party thereto and the Grantee, dated as of

December 17, 2009 (as amended, modified, restated and/or supplemented from time to time, the

"Guaranty and Collateral Agreement").

This Grant has been granted in conjunction with the security interest granted to the Grantee

under the Guaranty and Collateral Agreement. The rights and remedies of the Grantee with

respect to the security interest granted herein are as set forth in the Guaranty and Collateral

Agreement, all terms and provisions of which are incorporated herein by reference. In the event

that any provisions of this Grant are deemed to conflict with the Guaranty and Collateral

Agreement, the provisions of the Guaranty and Collateral Agreement shall govern.

This Grant and the Security Interest granted pursuant hereto shall only terminate pursuant to

Section 7.13 of the Guaranty and Collateral Agreement.

This Grant shall be governed by the laws of the State of New York applicable to agreements

entered into and performed in such State.

PATENT

REEL: 023668 FRAME: 0897

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IN WITNESS WHEREOF, the undersign December, 2009.	ned have executed this Grant as of the day of
	HTI IP, LLC, as Grantor
	By: Craig Kaufmenn Title: Treasurer
	PLASE HT, LLC, as Collateral Agent and Grantee
	By: Name: Title:

IN WITNESS WHEREOF, the undersign December, 2009.	ed have executed this Grant as of the day of
	HTÍ IP, LLC, as Grantor
	By:
	Title:
	PLASE HT, LLC, as Collateral Agent and Grantee
	By:
	Name: My Non Title: Vin Presculat

PATENT	PATENT/APPLICATION NO.
System for Transmitting and Displaying Multiple, Motor Vehicle Information	6,295,492
Internet-Based Method for Determining a Vehicle's Fuel Efficiency	6,594,579
Wireless Diagnostic System for Characterizing a Vehicle's Exhaust Emissions	6,604,033
Internet-Based Vehicle-Diagnostic System	6,611,740
Wireless Diagnostic System and Method for Monitoring Vehicles	6,636,790
Wireless Diagnostic System for Vehicles	6,732,031
Wireless Diagnostic System for Characterizing a Vehicle's Exhaust Emissions	6,732,032
Internet-Based Emissions Test for Vehicles	6,879,894
Internet-Based Emissions Test for Vehicles	6,928,348
Small-Scale, Integrated Vehicle Telematics Device	6,957,133
Internet-Based Method for Determining a Vehicle's Fuel Efficiency	6,988,033
Wireless Vehicle-Monitoring System Operating on Both Terrestrial and Satellite Networks	7,113,127
Wireless, Internet-Based System for Transmitting and Analyzing GPS Data	7,174,243
In-Vehicle Wiring Harness with Multiple Adaptors for an Onboard Diagnostic Connector	7,225,065
Telematics Device for Vehicles with an Interface for Multiple, Peripheral Devices	7,228,211
In-Vehicle Wiring Harness with Multiple Adaptors for an Onboard Diagnostic Connector	7,447,574
Internet-Based Vehicle-Diagnostic System	7,477,968
Internet-Based Vehicle-Diagnostic System	7,480,551
Systems, Methods and Devices for a Telematics Web Services Interface Feature	7,523,159
Internet-Based Vehicle-Diagnostic System	7,532,962
Internet-Based Vehicle-Diagnostic System	7,532,963
A method for mounting a telematics device within a vehicle using an in-vehicle wiring harness with multiple adaptors for an on-board diagnostics connector	7,596,437
System for Transmitting and Displaying Multiple,	10/440,596
Motor Vehicle Information	(This is a reissue application for 6,295,492 above)
Internet-Based System for Monitoring Vehicles Wireless Diagnostic System for Characterizing Mileage, Fuel Level, and Period of Operation for One or More Vehicles	10/614,665 10/632,033

<u>PATENT</u>	PATENT/APPLICATION NO.
Wireless Vehicle-Monitoring System Operating on Both Terrestrial and Satellite Networks	11/526,497
Wireless, Internet-Based System for Transmitting and Analyzing GPS Data	11/654,213
Methods and Systems for Automated Traffic Reporting	11/759,739
Wireless Diagnostic System for Characterizing Mileage, Fuel Level, and Period of Operation for One or More Vehicles	11/784,053
Peripheral Access Devices and Sensors for Use with Vehicle Telematics Devices and Systems	11/796,372
Personal Assistance Safety Systems and Methods	11/852,071
Apparatus for Internet-Based Vehicle-Diagnostic System	11/948,473
Methods, Systems and Apparatuses for Determining Driver Behavior	12/100,458
Methods, Systems and Apparatuses for Telematics Navigation	12/115,296
Methods, Systems and Apparatuses for Consumer Telematics	12/131,148
Vehicle Wallet	12/174,077
Methods and systems for mobile carbon dioxide monitoring	12/248,716
Methods and Systems for Software Upgrades A system for coupling a telematics device to a vehicle using an in-vehicle wiring harness with multiple adaptors for an on-board diagnostics connector	12/258,281 12/261,719
A method for coupling a telematics device to a vehicle using an in-vehicle wiring harness with multiple adaptors for an on-board diagnostics connector	12/261,751
Systems, Methods and Devices for a Telematics Web Services Interface Feature	12/401,515
Apparatus for mounting a telematics user interface	12/466,040
Method and system for automatically provisioning a device and registering vehicle modules with a telematics services provider	12/467,960
Method and system for obtaining vehicle entertainment statistics	12/486,134
Method for generating a vehicle identifier	12/559,293
Cable positioner Device housing	12/606,001 29/333,417
Method and system for making business decisions	61/117,014

# <u>PATENT</u> <u>PATENT/APPLICATION NO.</u>

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based on vehicle performance information	61/117 704
Method and system for performing a task upon	61/117,784
detection of a trigger in a vehicle	(1/110 547
Method and system for providing assistance resource	61/119,547
progress information along a route	(1/101.70)
Telematics value add chain	61/121,786
Targeted area marketing in an SDARS network	61/154,708
Apparatus for cooling and mounting an electronic	61/156,920
device to a windshield	
Method and system for remotely configuring a	61/158,293
telematics system	
Method and system for facilitating synchronizing the	61/159,846
transfer of media content between a vehicle and a	
user device	
Method and System for Transmitting Traffic Images	61/164,306
to a Vehicle Display	
Removable universal telematics services engine for	61/184,277
an entertainment head unit in a vehicle	
Method and system for automatically calibrating a	61/187,019
three-axis accelerometer device	
Method and system for automatically calibrating a	61/229,196
three-axis accelerometer device	
Method and system for cancelling echo and reducing	61/231,834
noise in a telematics device	
Method and system for automatically detecting	61/234,746
whether a user has operated a vehicle's ignition	
control to turn on or to turn off the vehicle's engine or	
motor	
Method and system for locally implementing a	61/241,680
geofence boundary	,
Method and system for predicting battery life based	61/248,386
on a vehicle usage profile	,
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**RECORDED: 12/18/2009**