503105748 12/17/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KIN C. FUNG	12/05/2014
TIMOTHY J. DICK	12/05/2014
CHARLES WILLIAM HALL JR.	12/11/2014

RECEIVING PARTY DATA

Name:	HONDA MOTOR CO., LTD.
Street Address:	1-1, MINAMI-AOYAMA, 2-CHOME
Internal Address:	MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	107-8556

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14573778

CORRESPONDENCE DATA

Fax Number: (216)566-9711

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: overberger@rankinhill.com **Correspondent Name:** RANKIN, HILL & CLARK LLP Address Line 1: 23755 LORAIN ROAD, SUITE 200 Address Line 4: NORTH OLMSTED, OHIO 44070

ATTORNEY DOCKET NUMBER:	HRA-37828.02
NAME OF SUBMITTER:	MARIA T. IANIRO
SIGNATURE:	/Maria T. Ianiro/
DATE SIGNED:	12/17/2014

Total Attachments: 4

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Attorney Docket No.: HRA-37828.02

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/We, the undersigned, Kin C. Fung of Dublin, OH, Timothy J. Dick of Dublin, OH, and Charles William Hall, Jr. of Hilliard, OH ("Inventor(s)") who has/have created a certain invention for which a U.S. Patent Application has been

execute	d concurrently herewith
execute	d on
filed	, and assigned Application Serial No.

and is entitled

SYSTEM AND METHOD FOR DETERMINING THE INFORMATION TRANSFER RATE BETWEEN A DRIVER AND VEHICLE

hereby sell, assign and transfer to Honda Motor Co., Ltd., ("Assignee"), having a place of business at No. 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo, Japan, its successors, assigns, nominees or other legal representatives, the full, exclusive, entire worldwide rights, title and interest in, to, and under said invention as described and claimed in said application, including any provisional application(s) from which it claims priority, the same to be held and enjoyed by Assignee for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, nominees, or other legal representatives, to the end of the term or terms for which said Letters Patent are or may be granted, reissued, or extended, as fully and entirely as the same would have been held and enjoyed by Inventor(s) if this assignment and sale had not been made; all of the entire rights, title and interest in and to said invention and said application, and all original and reissued patents granted for said invention, and all divisions, reissues. continuations-in-part, and continuations of said application, including the subject matter of any and all claims which may be obtained in every patent, and the right, where such right can be legally exercised, in Assignee's own name to apply for and obtain patents in countries foreign to the United States, including the full right to claim for any such application the benefits of the International Convention and the Patent Cooperation Treaty as fully and entirely as Inventor(s) could have done if the foreign application had been filed in the names of the Inventor(s), and the entire interest in any Letters Patent which may be granted on any such application in such foreign countries, and Inventor(s) authorize(s) and request(s) the Commissioner of Patents of the United States, and any official of any country or countries foreign to the United States whose duty is to issue patents on applications as aforesaid, to issue the said Letters Patent to Assignee, its successors, assigns, nominees, or other legal representatives, as Assignee and owner of the said entire rights, and Inventor(s) covenant(s) that Inventor(s) has/have the full right to convey the said entire interest herein assigned and that Inventor(s) has/have not executed and will not execute any agreement in conflict herewith, and Inventor(s) will communicate to Assignee, its successors, assigns, nominees, or other legal representatives all facts known to inventor(s) respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute and

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deliver all divisional, continuing, and reissue applications, make all rightful oaths or declarations, and do all lawful acts requisite for the application for such divisional, continuing, or reissue applications, or the procuring thereof, and that if and when Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, Inventor(s) will, upon request, sign and deliver all lawful papers requisite for the filing of such disclaimer; and

Inventor(s) further covenant(s) and agree(s) that inventor(s) will, at any time upon request, do everything possible to aid Assignee, its successors, assigns, nominees, or other legal representatives, either in the name of Inventor(s) or Assignee, to apply for, obtain, and enforce proper patent protection for said invention in all countries, according to the International Convention and the Patent Cooperation Treaty, and all the laws and treaties in force, all without further consideration but at the expense of Assignee, its successors, assigns, nominees, or other legal representatives.

Signed at the City of Raymond on this 5th day of December	State of OHIO
on this 5th day of December	, 2014.
	Kin C. Fung 7
	Kin C. Fung
State of OHIO) }
County of Union)ss:
On this day of Decempersonally came Kin C. Fung, to me krexecuted the foregoing instrument, and	ਨਿਣਾ <u>2014</u> before me nown to be the individual described in and who acknowledged execution of the same.
JACQUELINE T JONES CARTER	Jacqueline T. Jores Carter Notan Public
NOTARY PUBLIC - OHIO MY COMMISSION EXPIRES NOTARY PUBLIC - OHIO MY COMMISSION EXPIRES	

Signed at the City of Raymond	State of Ohio
on this <u>5</u> th day of <u>December</u>	2014.
	Timothy & Dick
	Timothy J. Dick
. Üm	· · · · · · · · · · · · · · · · · · ·
State of OHID	
County of UNION	}ss:
executed the foregoing instrument, an	e known to be the individual described in and who discontinuously acknowledged execution of the same.
JACQUELINE T. JONES CART NOTARY PUBLIC - OHIO MY COMMISSION EXPIRES March 8, 2016	ER Jackelie T. Jour Carter Notary Public
on this day of	, State of
300 T T T T T T T T T T T T T T T T T T	
	Charles William Hall, Jr.
	and the same of th
State of	
County of)ss:;)
On this day of personally came Charles William Hall, and who executed the foregoing instru	Jr., to me known to be the individual described in ment, and acknowledged execution of the same.
	Notary Public
Saai	

Signed at the City of	State of
on this day of	
	Timothy J. Dick
State of	
County of)es; }
On thisday of personally came Timothy J. Dick, to m executed the foregoing instrument, an	, 20 before me be known to be the individual described in and who d acknowledged execution of the same.
	Notary Public
Seal	
Signed at the City of Research on this Manager day of 1800 miles	State of Onio , 20 N Charles William Hall, Jr.
State of) _)ss:
County of)
On this \(\frac{\lambda^{\text{\ti}\text{	No. 2014 before me Jr., to me known to be the individual described in ment, and acknowledged execution of the same.
	Morus C. Yriogray
MARY C DIONEY NOTARY PUBLIC - STATE OF OHIO RECORDED IN UNION COUNTY NY COMMISSION EDPRES AUGUST 27, 2019	

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RECORDED: 12/17/2014