

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT																						
NATURE OF CONVEYANCE:	ASSIGNMENT																						
CONVEYING PARTY DATA																							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>TORU TAKENAKA</td> <td>09/19/2013</td> </tr> <tr> <td>HIROSHI GOMI</td> <td>09/19/2013</td> </tr> <tr> <td>KAZUSHI AKIMOTO</td> <td>09/20/2013</td> </tr> <tr> <td>HIROYUKI MAKINO</td> <td>09/23/2013</td> </tr> <tr> <td>YOICHI NISHIMURA</td> <td>09/20/2013</td> </tr> <tr> <td>TAIHEI SETOGUCHI</td> <td>09/20/2013</td> </tr> <tr> <td>NAOYUKI SAITO</td> <td>09/26/2013</td> </tr> <tr> <td>KENJI MUTO</td> <td>10/03/2013</td> </tr> <tr> <td>KEISUKE KOITABASHI</td> <td>09/30/2013</td> </tr> <tr> <td>SHUNICHI NAKABAYASHI</td> <td>09/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	TORU TAKENAKA	09/19/2013	HIROSHI GOMI	09/19/2013	KAZUSHI AKIMOTO	09/20/2013	HIROYUKI MAKINO	09/23/2013	YOICHI NISHIMURA	09/20/2013	TAIHEI SETOGUCHI	09/20/2013	NAOYUKI SAITO	09/26/2013	KENJI MUTO	10/03/2013	KEISUKE KOITABASHI	09/30/2013	SHUNICHI NAKABAYASHI	09/17/2013
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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																							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14068899</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14068899																		
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Application Number:	14068899																						
CORRESPONDENCE DATA																							
Fax Number:	(216)566-9711																						
Phone:	2165669700																						
Email:	almasy@rankinhill.com																						
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																							
Correspondent Name:	RANKIN HILL AND CLARK LLP																						

OP \$40.00 14068899

Address Line 1: 38210 GLENN AVENUE  
Address Line 4: WILLOUGHBY, OHIO 44094

ATTORNEY DOCKET NUMBER:	SAT-37456
NAME OF SUBMITTER:	DAVID E. SPAW
Signature:	/David E. Spaw/
Date:	11/01/2013

Total Attachments: 9  
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## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

MOBILE VEHICLE

that are the subject of an application for a U.S. Patent, (identified as Application No. 14/068899 filed on 10/31/2013), which application is still further identified as Rankin, Hill & Clark LLP Docket No. SAT-37456.

WHEREAS, HONDA MOTOR CO., LTD., a corporation of Japan, and having a place of business at 1-1, Minami-Aoyama 2-chome, Minato-ku, Tokyo 107-8556, Japan, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name (sole or joint): Toru TAKENAKA  
Signature: Toru Takenaka  
Today's Date: September 19, 2013

Witness: H Mita  
Witness: Hiroshi Ohgaki

(2) Inventor Name (joint): Hiroshi GOMI  
Signature: Hiroshi Gomi  
Today's Date: September 19, 2013

Witness: H Mita  
Witness: Hiroshi Ohgaki

(3) Inventor Name (joint): Kazushi AKIMOTO  
Signature: Kazushi Akimoto  
Today's Date: September 20, 2013

Witness: H Mita  
Witness: Hiroshi Ohgaki

(4) Inventor Name (joint): Hiroyuki MAKINO  
Signature: Hiroyuki Makino  
Today's Date: September 23, 2013

Witness: H Mita  
Witness: Hiroshi Ohgaki

(5) Inventor Name (sole or joint): Yoichi NISHIMURA

Signature: Yoichi Nishimura

Today's Date: September 20, 2013

Witness: H Mita

Witness: Hirosaki Obayashi

(6) Inventor Name (joint): Taihei SETOGUCHI

Signature: Taihei Setoguchi

Today's Date: September 20, 2013

Witness: H Mita

Witness: Hirosaki Obayashi

(7) Inventor Name (joint): Naoyuki SAITO

Signature: Naoyuki Saito

Today's Date: September 26, 2013

Witness: H Mita

Witness: Hirosaki Obayashi

(8) Inventor Name (joint): Kenji MUTO

Signature: Kenji Muto

Today's Date: October 3, 2013

Witness: H Mita

Witness: Hirosaki Obayashi

(9) Inventor Name (sole or joint): Keisuke KOITABASHI

Signature: Keisuke Koitabashi

Today's Date: September 30, 2013

Witness: H. Mita

Witness: Hirotaka Okazaki

(10) Inventor Name (joint): Shunichi NAKABAYASHI

Signature: \_\_\_\_\_

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Witness: H. Mita Okuzaki

(10) Inventor Name (joint): Shunichi NAKABAYASHI

Signature: \_\_\_\_\_

Today's Date: \_\_\_\_\_

Witness: \_\_\_\_\_

Witness: \_\_\_\_\_

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Today's Date: \_\_\_\_\_

Witness: \_\_\_\_\_

Witness: \_\_\_\_\_

(10) Inventor Name (joint): Shunichi NAKABAYASHI

Signature: Shunichi Nakabayashi

Today's Date: 17 Sep 2013

Witness: H. Mita

Witness: W. Ohashi