

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michitaka Tsuboi	05/27/2010
Makoto Ikeda	05/27/2010
Yoshiaki Murata	05/27/2010
Kazuhisa Yamamoto	05/28/2010
Kazuo Hirabayashi	06/07/2010
Tetsuya Yashiki	05/28/2010
Kazunari Okada	06/02/2010
Shuji Tomimatsu	06/02/2010
Hiroshi Nishimura	05/25/2010

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

Name:	HONDA ELESYS CO., LTD.
Street Address:	YBP Hi-tech Center, 134, Godo-cho
Internal Address:	Hodogaya-ku
City:	Yokohama-shi, Kanagawa
State/Country:	JAPAN
Postal Code:	240-0005

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12752807

501202983

PATENT
REEL: 024526 FRAME: 0531

CH \$40.00 12752807

CORRESPONDENCE DATA

Fax Number: (216)566-9711

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Email: almasy@rankinhill.com

Correspondent Name: Rankin Hill and Clark LLP

Address Line 1: 38210 Glenn Avenue

Address Line 4: Willoughby, OHIO 44094

ATTORNEY DOCKET NUMBER:

OKA-19916

NAME OF SUBMITTER:

David E. Spaw

Total Attachments: 8

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ASSIGNMENT

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

A VEHICLE ONBOARD GATEWAY APPARATUS

that are the subject of an application for a U.S. Patent, (Application No. 12/752,807, filed April 1, 2010), which application is further identified as Rankin, Hill & Clark LLP Docket No. OKA-19916.

WHEREAS,

- (1) 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,
- (2) HONDA ELESYS CO., LTD., a corporation of Japan, and have a place of business at YBP Hi-tech Center, 134, Godo-cho, Hodogaya-ku, Yokohama-shi, Kanagawa 240-0005, 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 further identification which 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 (joint): Michitaka Tsuboi
Signature: Michitaka Tsuboi
Today's Date: May 27, 2010

Witness: Yasuhide Osada
Witness: Mitsuru Torikata

(2) Inventor Name (joint): Makoto Ikeda
Signature: Makoto Ikeda
Today's Date: May 27, 2010

Witness: Yasuhide Osada
Witness: Mitsuru Torikata

(3) Inventor Name (joint): Yoshiaki Murata
Signature: Yoshiaki Murata
Today's Date: May 27, 2010

Witness: Yasuhide Osada
Witness: Mitsuru Torikata

(4) Inventor Name (joint): Kazuhisa Yamamoto
Signature: Kazuhisa Yamamoto
Today's Date: May 28, 2010

Witness: Yasuhide Osada
Witness: Mitsuru Torikata

(5) Inventor Name (joint): Kazuo Hirabayashi
Signature: Kazuo Hirabayashi
Today's Date: Jun. 7. 2010

Witness: Yasuhide Osada
Witness: Mitsuru Torikata

(6) Inventor Name (joint): Tetsuya Yashiki
Signature: Tetsuya Yashiki
Today's Date: May. 28. 2010

Witness: Yasuhide Osada
Witness: Mitsuru Torikata

(7) Inventor Name (joint): Kazunari Okada
Signature: Kazunari Okada
Today's Date: Jun. 2. 2010

Witness: Yasuhide Osada
Witness: Mitsuru Torikata

(8) Inventor Name (joint): Shuji Tomimatsu
Signature: _____
Today's Date: _____

Witness: _____
Witness: _____

(9) Inventor Name (joint): Hiroshi Nishimura

Signature: Hiroshi Nishimura

Today's Date: May 25, 2010

Witness: Shigeo Enura

Witness: Toku Kumasaka

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The undersigned hereby grants the firm of Rankin, Hill & Clark LLP the power to insert on this assignment any further identification which 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.

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(2) Inventor Name (joint): Makoto Ikeda
Signature: _____
Today's Date: _____

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(3) Inventor Name (joint): Yoshiaki Murata
Signature: _____
Today's Date: _____

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(4) Inventor Name (joint): Kazuhisa Yamamoto
Signature: _____
Today's Date: _____

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(5) Inventor Name (joint): Kazuo Hirabayashi
Signature: _____
Today's Date: _____

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(6) Inventor Name (joint): Tetsuya Yashiki
Signature: _____
Today's Date: _____

Witness: _____

Witness: _____

(7) Inventor Name (joint): Kazunari Okada
Signature: _____
Today's Date: _____

Witness: _____

Witness: _____

(8) Inventor Name (joint): Shuji Tomimatsu
Signature: Shuji Tomimatsu
Today's Date: June 2, 2010

Witness: Yamuhide Oae

Witness: Mitsun Torikata

(9) Inventor Name (joint): Hiroshi Nishimura

Signature: _____

Today's Date: _____

Witness: _____

Witness: _____