To the Commissioner for Patents. Please record the attached origin 1. Name of Conveying Party(ies):			
1. Name of Conveying Party(ies):			
1. Name of Conveying Party(ies):	99484	chereof.	
Munehisa HORIGUCHI; Masahiro HASEBE; Nobuaki MIKI; Takumi TACHIBANA; Takashi NAITO; Katsunori DOI Tsukasa HOSOKAWA	2. Name and Address Name: Internal Address:		IKIKAISHA EQUOS
Additional names of conveying parties attached.	Street Address:	2-19-12,	Sotokanda, Chiyoda-k
3. Nature of Conveyance: ⊠Assignment □ Merger □ Security Agreement □ Change of Name □ Other:	City, State, Zip:	Tokyo 1(	)1-0021, JAPAN
Execution Date: 04/22/08; 04/22/08; 04/07/08; 04/12/08 04/18/08; 04/17/08; 04/21/08	□ Additional n	ame(s) and	address(es) attached.
If this document is being filed together with a new application, the execution date of the application is: 04/07/08; 04/12/08 04/18/08; 04/18/08; 04/21/08			
Additional Num	bers Attached.	r	
5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed:	Total Number of App Pate	lications and hts Involved:	1
Name: GEORGE A. LOUD	7. Total Fee: (37 CFR 3.41)		\$40.00
Address: <b>23364</b> Customer Number Phone: (703) 683-0500 B LLANDGRA 00000019 12083984	<ul> <li>Enclosed</li> <li>Authorized to b</li> <li>Deposit Account Nuclease Control</li> </ul>	mber:	D deposit account 02-0200 IF PAYING BY DEPOSIT ACCOUNT
1 40.00 ()P DO NOT USE 1		A	
9. Statement and Signature: To the best of my knowledge and belief, the forego a true copy of the original document.	ing is true and correct	and any a	
George A. Loud Name of Person Signing	gnature	age	April 23, 2008 Date

S:\Producer\gal\CLIENT\EQUOS RESEARCH CO\HORI3023\HORI3023 Assignment Cover Sheet 4-23-08.wpd

PATENT REEL: 020875 FRAME: 0621

12/085084

# ASSIGNMENAP17 Rec a PCT/PTO 23 APR 2008

#### WHEREAS, I (wc), Munchisa HORIGUCHI, Masahiro HASEBE, Nobuski MIKI, Takumi TACHIBANA, Takashi

### NAITO, Katsunori DOI and Tsukasa HOSOKAWA

whose post office address(cs) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful

## improvements in VEHICLE

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

□ executed on even date herewith

□ executed on:

□ filed on:

100/200 2

#### Serial No.:

Established by PCT International Patent Application No.: PCT/JP2006/321793 filed: October 31, 2006 designating the United States of America

## WHEREAS, KABUSHIKIKAISHA EQUOS RESEARCH

whose post office address is 2-19-12, Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN hereinafter referred to as ASSIGNER, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (wo), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE's that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNES's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of Bacon & Thomas, PLLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Munchîsa HORIGUCHI	Address
Where Signed	c/o KABUSHIKI KAISHA EQUOS RESEARCH, 2-19-12, Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN
Dale April 22.2008	Signorure munchiga Horiguchi
Wilness (upiunal)	Witness (optional)
Print/Type Nume	Frint/Type Name
Signuture	Signature

Continued on Next Page

# ASSIGNMENT

Page: 2

Assignar Name Masahiro HASEBE	Address c/o KABUSHIKI KAISHA EQUOS RESEARCH, 2-19-12,
Where Signed	Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN
Date April 22,2008	Signature Masahiro Haselle
Witness (optional)	Witness (optional)
Print/Type Name	Prini/Type Name
Signature	Signatiae

Assignor Name	Address
Nobuaki MIKI	c/o KABUSHIKI KAISHA EQUOS RESEARCH, 2-19-12,
Where Signed	Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN
Date <u>App2</u> 7,2008	Signature Maliuki Mibi
Wilness (optional)	Witness (uptional)
Print/Type Name	Print/Type Nume
Signature	Signature

Assignor Name Takumi TACHIBANA	Addrest
Where Signed	c/o KABUSHIKI KAISHA EQUOS RESEARCH, 2-19-12, Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN
Date ADHI 12, 2008	signature Tatumi Tachibana
Witness (optional)	Wilness (optional)
Print/Type Name	Print/Type Name
Signature	Signature

Continued on Next Page

# ASSIGNMENT

Page: \_3\_\_\_\_

Assignur Name Takashi NAITO	Address
Whure Signed	c/o KABUSHIKI KAISHA EQUOS RESEARCH, 2-19-12, Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN
Date April 18, 2008	signaiure Takashi haito
Witness (uptional)	Witness (optivnal)
I <sup>4</sup> rini/Type Name	Print/Type Name
Signature	Signature

Assignor Name Katsunori DOI Where Signed	Address c/o KABUSHIKI KAISHA EQUOS RESEARCH, 2-19-12, Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN
Date April 17, 2008.	signuture Katsunori Doi
Witness (optional)	Witness (optional)
Ριιιν/Τγρς Ναπε	Frint/Type Nume
Signature	Signature

Axsignor Name Tsukasa HOSOKAWA Where Signed	Address c/o KABUSHIKI KAISHA EQUOS RESEARCH, 2-19-12, Sotokanda, Chiyoda-ku, Tokyo 101-0021, JAPAN
Date April 21, 2008	signance Tsukasa Hosokawa
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signanac	Signature

Continued on Next Page

B&T-HORI3023,AssignmentPage3.wpd

**RECORDED: 04/23/2008** 

•

200/700 🕅

5008 04/23 MED 10:24 HEX 03 3566 6801 (4) エクネス・1) サーチ ---- BACON&IHOMAS (米)

REEL: 020875 FRAME: 0624