PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NICHOLAS A. SCHEUFLER	11/10/2010
STEVEN FEIT	11/10/2010
DAVE JAEYEONG CHOI	11/30/2010
ROSS C. MILLER	11/10/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14564882

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	23085-28288/US	
NAME OF SUBMITTER:	PAUL A. SMITH, REG. NO. 64,121	
SIGNATURE:	/Paul A. Smith/	
DATE SIGNED:	12/11/2014	

Total Attachments: 6

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PATENT REEL: 034479 FRAME: 0389 503096409



PATENT REEL: 034479 FRAME: 0390

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Honda Motor Co., Ltd. a Japanese corporation, having a place of business at 2-1-1 Minami Aoyama, Minato-ku, Tokyo, 107-8556 Japan, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):

	and U.S. Application No. 13/515,433, filed on June 12, 2012
Application No. PCT/US2010/ 059700	o, entitled "MORPHABLE PAD FOR TACTILE
CONTROL" filed on December 9, 2010	*

The APPLICATION claims priority from a provisional application, filed on **December 18, 2009**, now bearing US provisional application serial number **61/288,203**.

- 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

Attorney Docket No: 24639-17118 PCT

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24639/17118/DOCS/2331188.1

PATENT REEL: 034479 FRAME: 0391 Title: Filed: MORPHABLE PAD FOR TACTILE CONTROL December 9, 2010 and June 12, 2012

PCT/US2010/059700 and 13/515,433

Application No.:

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further 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.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

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24639/17118/DOCS/2331188.1

Title: Filed: MORPHABLE PAD FOR TACTILE CONTROL

December 9, 2010 and June 12, 2012

Application No.:

PCT/US2010/059700 and 13/515,433

Name and Signature

Date of Signature

Nick Scheufler

STATE OF A

personally appeared Nick Scheufler

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY laws of under the the State the foregoing that paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above.



LISA A. HOWARD NOTARY PUBLIC STATEOFOHIO Comm. Expires June 19, 2011

24639/17118/DOCS/2331188.1

Signature of Notary Public

OF OH)

Title: Filed:

MORPHABLE PAD FOR TACTILE CONTROL

December 9, 2010 and June 12, 2012

Application No.:

and 13/515,433 PCT/US2010/059700

Name and Signature

Date of Signature

2010 MUVEHBER

Steven Feit

STATE OF

Signature of Notary Public

personally appeared Steven Feit

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed his/her/their the same in authorized capacity(ies), that and by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of State the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



USA A. HOWARD NOTARY PUBLIC June 19. 2011

24639/17118/DOCS/2331188.1

Title:

MORPHABLE PAD FOR TACTILE CONTROL

Filed:

December 9, 2010 and June 12, 2012

Application No.:

PCT/US2010/059700 and 13/515,433

Name and Signature

Date of Signature

, 2010

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Witnesses

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2)

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Haga-machi, Haga-gun.

Tochigi . 321-3393 Japan

Title:

MORPHABLE PAD FOR TACTILE CONTROL

Filed:

December 9, 2010 and June 12, 2012

Application No.: PCT/US2010/059700 and 13/515,433

Name and Signature

Date of Signature

Roy Vin

November 10, 2010

Ross Miller

STATE OF Phio

On November 10, 2010, before me,

Lia A-Howard

personally appeared Ross Miller

Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

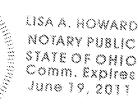
I certify under PENALTY OF PERJURY under the laws of the State of that the foregoing

Signature of Notary Public

paragraph is true and correct.

WITNESS my hand and official seal.

Place Notary Seal Above



Attorney Docket No: 24639-17118 PCT

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24639/17118/DOCS/2331188.1

PATENT REEL: 034479 FRAME: 0396

Audiney Locket No. 24039-17116 PC

RECORDED: 12/11/2014