

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenichi Niitsuma	01/14/2011
Hirooki Negishi	01/11/2011
Jinichi Tanabe	01/11/2011
Koji Sano	01/18/2011
Koji Uno	01/18/2011
Tatsuya Terauchi	01/19/2011
Tomoki Matsumoto	01/19/2011

RECEIVING PARTY DATA

Name:	TS TECH CO., LTD.
Street Address:	7-27, Sakaecho 3-chome
City:	Asaka-shi, Saitama
State/Country:	JAPAN
Postal Code:	351-0012

Name:	HONDA GIKEN KOGYO KABUSHIKI KAISHA
Street Address:	1-1, Minami Aoyama 2-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	107-8556

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12279766

CORRESPONDENCE DATA

Fax Number: (312)569-3533

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PATENT  
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ATTORNEY DOCKET NUMBER:

P3695US

NAME OF SUBMITTER:

Mark Bergner

Total Attachments: 3

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Drinker Biddle & Reath LLP  
191 N. Wacker Drive, Suite 3700  
Chicago, Illinois 60606-1698

## ASSIGNMENT

**WHEREAS, WE, Kenichi NIITSUMA, of c/o TS Tech Co., Ltd., 118-1, Oaza Ohta, Takanezawa-machi, Shioya-gun, Tochigi-ken, Japan, Hirooki NEGISHI, of c/o TS Tech Co., Ltd., 118-1, Oaza Ohta, Takanezawa-machi, Shioya-gun, Tochigi-ken, Japan, Jinichi TANABE, of c/o TS Tech Co., Ltd., 118-1, Oaza Ohta, Takanezawa-machi, Shioya-gun, Tochigi-ken, Japan, Koji SANO, of c/o Kabushki Kaisha Honda Gijutsu, Kenkyusho, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken, Japan, Koji UNO, of c/o Kabushki Kaisha Honda Gijutsu, Kenkyusho, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken, Japan, Tatsuya TERAUCHI, of c/o Kabushki Kaisha Honda Gijutsu, Kenkyusho, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken, Japan, and Tomoki MATSUMOTO, of c/o Kabushki Kaisha Honda Gijutsu, Kenkyusho, 4-1, Chuo 1-chome, Wako-shi, Saitama-ken, Japan, have invented and own a certain invention entitled:**

### **COUPLING MECHANISM FOR HEADREST OF VEHICLE SEAT**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on June 18, 2009, under U.S. Application No. 12/279,766, and

**WHEREAS, TS TECH CO., LTD., of 7-27, Sakaecho 3-chome, Asaka-shi, Saitama 351-0012 Japan and HONDA GIKEN KOGYO KABUSHIKI KAISHA, of 1-1, Minami Aoyama 2-chome, Minato-ku, Tokyo 107-8556 Japan (hereinafter referred to as Assignees), are desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.**

**NOW, THEREFORE,** for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignees and the Assignees' legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignees agreeably with the terms of this assignment document.

**WE HEREBY AUTHORIZE** the Assignees to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

**UPON SAID CONSIDERATION,** we convey to the Assignees the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

**WE DO HEREBY COVENANT** and agree with the Assignees that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but



at the expense of the Assignees, execute such additional assignments and other writings and do such additional acts as the Assignees may deem necessary or desirable to perfect the Assignees' enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date Jan. 14. 2011

Kenichi Niitsuma  
Kenichi NIITSUMA

Date Jan. 14, 2011

Witness Kunio Aso

Date Jan. 14. 2011

Witness Masanobu Hojima

Date Jan. 11. 2011

Hirooki Negishi  
Hirooki NEGISHI

Date Jan. 11, 2011

Witness Kunio Aso

Date Jan. 11. 2011

Witness Masanobu Hojima

Date Jan. 11. 2011

Jinichi Tanabe.  
Jinichi TANABE

Date Jan. 11, 2011

Witness Kunio Aso

Date Jan. 11. 2011

Witness Masanobu Hojima



Date January 18, 2011

Koji Sano  
Koji SANO

Date January 19, 2011

Witness Yasuhide Osada

Date January 19, 2011

Witness Mitsuru Torikata

Date January 18, 2011

Koji Uno  
Koji UNO

Date January 19, 2011

Witness Yasuhide Osada

Date January 19, 2011

Witness Mitsuru Torikata

Date January 19, 2011

Tatsuya Terauchi  
Tatsuya TERAUCHI

Date January 19, 2011

Witness Yasuhide Osada

Date January 19, 2011

Witness Mitsuru Torikata

Date January 19, 2011

Tomoki Matsumoto  
Tomoki MATSUMOTO

Date January 19, 2011

Witness Yasuhide Osada

Date January 19, 2011

Witness Mitsuru Torikata