

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Satohiko Nakano</td><td>01/15/2008</td></tr><tr><td>Muneto Inayoshi</td><td>01/19/2008</td></tr><tr><td>Mutsuro Aoyama</td><td>01/15/2008</td></tr></tbody></table>		Name	Execution Date	Satohiko Nakano	01/15/2008	Muneto Inayoshi	01/19/2008	Mutsuro Aoyama	01/15/2008		
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Mutsuro Aoyama	01/15/2008										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Aisin Seiki Kabushiki Kaisha</td></tr><tr><td>Street Address:</td><td>1, Asahi-machi 2-chome</td></tr><tr><td>City:</td><td>Kariya-shi, Aichi-ken</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>448-8650</td></tr></table>		Name:	Aisin Seiki Kabushiki Kaisha	Street Address:	1, Asahi-machi 2-chome	City:	Kariya-shi, Aichi-ken	State/Country:	JAPAN	Postal Code:	448-8650
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<table border="1"><tr><td>Name:</td><td>Minebea Co., Ltd.</td></tr><tr><td>Street Address:</td><td>4106-73 Oaza Miyota, Miyota-machi</td></tr><tr><td>City:</td><td>Kitasaku-gun, Nagano-ken</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>		Name:	Minebea Co., Ltd.	Street Address:	4106-73 Oaza Miyota, Miyota-machi	City:	Kitasaku-gun, Nagano-ken	State/Country:	JAPAN		
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PROPERTY NUMBERS Total: 1											
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Application Number:	11930488										
CORRESPONDENCE DATA											
Fax Number: (703)836-7419 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 703-836-6620											
Email: robin.patterson@bipc.com											
Correspondent Name: BUCHANAN, INGERSOLL & ROONEY PC											
Address Line 1: POST OFFICE BOX 1404											
Address Line 4: ALEXANDRIA, VIRGINIA 22313-1404											
ATTORNEY DOCKET NUMBER:	1033228-000160										

PATENT

500466625

REEL: 020524 FRAME: 0357

CH \$40.00 11930488

NAME OF SUBMITTER:

Matthew L. Schneider

Total Attachments: 4

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PATENT

REEL: 020524 FRAME: 0358

ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) Satohiko NAKANO, (2) Muneto INAYOSHI, (3) Mutsuro AOYAMA, (4) Satoshi SATO and (6) Hirofumi OTSUKA, residing at (1) Chiryu-shi, Aichi-ken, Japan, (2) Nagoya-shi, Aichi-ken, Japan, (3) Nagoya-shi, Aichi-ken, Japan, (4) Kitasaku-gun, Nagano-ken, Japan and (5) Kitasaku-gun, Nagano-ken, Japan (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in OCCUPANT LOAD SENSOR OF SEAT FOR VEHICLE set forth in an application for Letters Patent of the United States, which is a

- (1) ☐ provisional application
 - (a) ☐ bearing Application No. _____, and filed on _____;
 - (b) ☐ to be filed herewith; or
- (2) ☒ non-provisional application
 - (a) ☒ bearing Application No. 11/930,488, and filed on October 31, 2007;
 - (b) ☐ having an oath or declaration executed on even date herewith prior to filing of application;
 - (c) ☐ having an oath or declaration executed on a different date than this Assignment; and

WHEREAS, AISIN SEIKI KABUSHIKI KAISHA and Minebea Co., Ltd., corporations duly organized under and pursuant to the laws of Japan and Japan and having principal places of business at 1, Asahi-machi 2-chome, Kariya-shi, Aichi-ken, 448-8650 Japan, and 4106-73 Oaza Miyota, Miyota-machi, Kitasaku-gun, Nagano-ken, Japan, respectively (hereinafter referred to as "the Assignees"), are desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignees, their successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignees, for its own use and behoof and the use and behoof of their successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignees, their successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the

Application No. _____

Attorney Docket No. _____

Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignees, their successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignees, or the counsel of their successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignees, their successors, legal representatives, and assigns, but at the cost and expense of the Assignees, their successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignees as the Assignees of said invention, the Letters Patent to be issued for the sole use and behoof of the Assignees, their successors, legal representatives, and assigns.

DATE <u>January 15, 2008</u>	<u>Satohiko Nakano</u> Satohiko NAKANO
DATE <u>January 19, 2008</u>	<u>Muneto Inayoshi</u> Muneto INAYOSHI
DATE <u>January 15, 2008</u>	<u>Mutsuro Aoyama</u> Mutsuro AOYAMA
DATE _____	_____ Satoshi SATO
DATE _____	_____ Hirofumi OTSUKA
DATE _____	_____
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(JOINT)

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NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignees, their successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignees, for its own use and behoof and the use and behoof of their successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

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Application No. _____

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DATE _____

Satohiko NAKANO

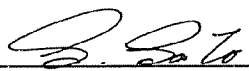
DATE _____

Muneto INAYOSHI

DATE _____

Mutsuro AOYAMA

DATE February 6, 2008



Satoshi SATO

DATE February 6, 2008



Hirofumi OTSUKA

DATE _____

DATE _____

DATE _____