

PATENT ASSIGNMENT

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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>Tomohiro SAEKI</td> <td>03/21/2012</td> </tr> <tr> <td>Atsushi YAMAZUMI</td> <td>03/21/2012</td> </tr> <tr> <td>Yuki MIYAMOTO</td> <td>03/21/2012</td> </tr> <tr> <td>Makoto YOKOTA</td> <td>03/23/2012</td> </tr> <tr> <td>Chihiro HAYASHI</td> <td>03/21/2012</td> </tr> <tr> <td>Takashi MURATE</td> <td>03/26/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tomohiro SAEKI	03/21/2012	Atsushi YAMAZUMI	03/21/2012	Yuki MIYAMOTO	03/21/2012	Makoto YOKOTA	03/23/2012	Chihiro HAYASHI	03/21/2012	Takashi MURATE	03/26/2012
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<table border="1"> <tr> <td>Name:</td> <td>KOJIMA CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>88 Ikenoura, Igaya-cho</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>448-0001</td> </tr> </table>		Name:	KOJIMA CO., LTD.	Street Address:	88 Ikenoura, Igaya-cho	City:	Kariya-shi, Aichi-ken	State/Country:	JAPAN	Postal Code:	448-0001				
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
Fax Number:	(703)836-7419														
Phone:	7038366620														
Email:	albina.torres-price@bipc.com, adipdoc1@bipc.com														
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>															

OP \$40.00 13436056

via US Mail.

Correspondent Name: Buchanan Ingersoll & Rooney
Address Line 1: P.O. Box 1404
Address Line 4: Alexandria, VIRGINIA 22314-1404

ATTORNEY DOCKET NUMBER:

1033228-000303

NAME OF SUBMITTER:

Matthew L. Schneider

Total Attachments: 4
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ASSIGNMENT

(JOINT)

THIS ASSIGNMENT, by (1) Tomohiro SAEKI, (2) Atsushi YAMAZUMI, (3) Yuki MIYAMOTO, (4) Makoto YOKOTA, (5) Chihiro HAYASHI, and (6) Takashi MURATE, residing at (1) Anjo-shi, Aichi-ken, Japan, (2) Kariya-shi, Aichi-ken, Japan, (3) Kariya-shi, Aichi-ken, Japan, (4) Kariya-shi, Aichi-ken, Japan, (5) Kariya-shi, Aichi-ken, Japan and (6) Kariya-shi, Aichi-ken, Japan (hereinafter referred to as "the Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in TORQUE FLUCTUATION ABSORBER 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. _____, and filed on _____;
 - (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 KOJIMA 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 88 Ikenoura, Igaya-cho, Kariya-shi, Aichi-ken, 448-0001 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

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 March 21, 2012

Tomohiro Saeiki
Tomohiro SAEKI

DATE March 21, 2012

Atsushi Yamazumi
Atsushi YAMAZUMI

DATE March 21, 2012

Yuki Miyamoto
Yuki MIYAMOTO

DATE _____

Makoto YOKOTA

DATE _____

Chihiro HAYASHI

DATE _____

Takashi MURATE

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

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DATE _____

Tomohiro SAEKI

DATE _____

Atsushi YAMAZUMI

DATE _____

Yuki MIYAMOTO

DATE March, 23, 2012

Makoto Yokota

Makoto YOKOTA

DATE March 21, 2012

Chihiro HAYASHI

Chihiro HAYASHI

DATE March, 26, 2012

Takashi Murate

Takashi MURATE