

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>David Earl SPIETH</td><td>01/13/2009</td></tr><tr><td>Kevin LUESCHEN</td><td>01/13/2009</td></tr><tr><td>Michael Gregory MSHAR</td><td>01/13/2009</td></tr><tr><td>Mark A. THORPE</td><td>01/13/2009</td></tr></tbody></table>	Name	Execution Date	David Earl SPIETH	01/13/2009	Kevin LUESCHEN	01/13/2009	Michael Gregory MSHAR	01/13/2009	Mark A. THORPE	01/13/2009	
Name	Execution Date										
David Earl SPIETH	01/13/2009										
Kevin LUESCHEN	01/13/2009										
Michael Gregory MSHAR	01/13/2009										
Mark A. THORPE	01/13/2009										
RECEIVING PARTY DATA											
Name:	NSK Corporation										
Street Address:	4200 Goss Road										
City:	Ann Arbor										
State/Country:	MICHIGAN										
Postal Code:	48105										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12354212</td></tr></tbody></table>	Property Type	Number	Application Number:	12354212							
Property Type	Number										
Application Number:	12354212										
CORRESPONDENCE DATA											
Fax Number:	(202)628-8844										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	202 624 2500										
Email:	rdiefendorf@crowell.com										
Correspondent Name:	Richard R. Diefendorf										
Address Line 1:	Crowell & Moring LLP										
Address Line 2:	1001 Pennsylvania Avenue, NW										
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20004										
ATTORNEY DOCKET NUMBER:	011357.60906US										
NAME OF SUBMITTER:	Richard R. Diefendorf										
Total Attachments: 1											

OP \$40.00 12354212

500756227

PATENT
REEL: 022118 FRAME: 0949

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

NSK Corporation
4200 Goss Road
Ann Arbor, MI 48105

(hereinafter ASSIGNEE) all right, title and interest in and to his/her invention relating to:

Integrated Two-Level Bearing

in any form or embodiment thereof, in the United States and all foreign countries, including applications for patents in all countries through the world and through the Patent Cooperation Treaty and/or the European Patent Convention, as set forth in his/her United States Patent Application (check one):

- ☒ executed concurrently herewith,
☐ executed on _____
☐ Serial No. _____, filed _____

and in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Director of the U.S. Patent and Trademark Office to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he/she has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he/she has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he/she will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him/her relating to said invention or patent application and that he/she will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of CROWELL & MORING LLP, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Signature:

Inventor one:

David Earl Spieth
David Earl SPIETH

1/13/09
DATE

Signature:

Inventor two:

Kevin L. Lueschen
Kevin LUESCHEN

1/13/09
DATE

Signature:

Inventor three:

Michael C. S. Mshar
Michael Gregory MSHAR

1/13/09
DATE

Signature:

Inventor four:

Mark A. Thorpe
Mark A. THORPE

1/13/09
DATE

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul, Notary Public, or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

PATENT