PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY DATA					
Name Execution Date] [
Adam Reedman				08/21/2012	
RECEIVING PARTY DATA					
Name:	Aktiebolaget SKF				
Street Address:	415 50				
City:	Goteborg				
State/Country:	SWEDEN				
Postal Code:	41550				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 1351		13511	410		
CORRESPONDENCE DATA					
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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.					
Correspondent Name:	-				
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Address Line 4: Lansdale, PENNSYLVANIA 19446					
ATTORNEY DOCKET NUMBER:			2010P00189WOUS		
NAME OF SUBMITTER:			Mark A. Ussai		
Total Attachments: 2 source=2010P00189WOUSASSIGNMENT#page1.tif source=2010P00189WOUSASSIGNMENT#page2.tif					

ASSIGNMENT

Pursuant to our obligation to AKTIEBOLAGET SKF (hereinafter referred to as "Assignee"), a corporation having its principal place of business at:

415 50 GÖTEBORG Sweden

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, I:

Adam REEDMAN Lage Giessen 35 NL-4223 SH Hoornaar Netherlands

confirm my obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, my entire right, title and interest in the U.S. -

1) in and to an invention entitled "BEARING MONITORING USING A FIBER BRAGG GRATING" (Atty. File No. 2010P00189WOUS), for which I filed United States Patent Application No. 13/511,410 on May 23, 2012 (hereinafter the "U.S. utility patent application");

(2) in and to the U.S. utility patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or patents may be granted;

I hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of my application after execution of this Assignment. And I hereby agree that I will, upon demand of Assignee, its successors or assigns, and without further consideration to me, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by me.

PATENT REEL: 028924 FRAME: 0661

And the Commissioner of Patents and Trademarks of the United States is hereby

authorized and requested to issue said patent or patents to Assignee.

21 August 2012 Date

Adam REEDMAN