

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4083852

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALLAN THOMSON	09/12/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AKTIEBOLAGET SKF
<b>Street Address:</b>	SE 415 50
<b>City:</b>	GOTEBORG
<b>State/Country:</b>	SWEDEN
<b>Postal Code:</b>	41550
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15104350
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	267-436-6894
<b>Email:</b>	ipr@skf.com
<b>Correspondent Name:</b>	MARK USSAI SKF USA INC.
<b>Address Line 1:</b>	890 FORTY FOOT ROAD
<b>Address Line 2:</b>	PO BOX 352
<b>Address Line 4:</b>	LANSDALE, PENNSYLVANIA 19446
<b>ATTORNEY DOCKET NUMBER:</b>	2013P00285WOUS
<b>NAME OF SUBMITTER:</b>	BRYAN PECKJIAN
<b>SIGNATURE:</b>	/Bryan Peckjian/
<b>DATE SIGNED:</b>	10/05/2016
<b>Total Attachments: 2</b>	
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## ASSIGNMENT

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

41550  
Göteborg  
SWEDEN

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

Allan THOMSON  
Woodend Libberton  
ML11 8LX Lanark,  
UNITED KINGDOM

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

1) in and to an invention entitled "Viscosity Estimation from Demodulated acoustic emission" (Atty. File No. 2013P00285W0US), for which we filed United States Patent Application No. 15/104,350 on 06.14.16 (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;

We hereby authorize the assignee or attorney of record to insert in the appropriate place in this document the application number of our application after **PATENT** of this

Assignment. And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, 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 us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

12/09/2016

Date

Allan Thomson

Allan Thomson