

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JIAFU FANG	07/23/2014
LILIANA MINEVSKI	07/23/2014
TZE-LEE PHANG	07/23/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ILLINOIS TOOL WORKS, INC.
<b>Street Address:</b>	3600 WEST LAKE AVENUE
<b>City:</b>	GLENVIEW
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60026-1215
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13670210
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)440-7300
<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>	2484305768
<b>Email:</b>	patdocketing@bluefilamentlaw.com
<b>Correspondent Name:</b>	BLUE FILAMENT LAW PLLC
<b>Address Line 1:</b>	450 N. OLD WOODWARD AVENUE
<b>Address Line 2:</b>	FIRST FLOOR
<b>Address Line 4:</b>	BIRMINGHAM, MICHIGAN 48009
<b>ATTORNEY DOCKET NUMBER:</b>	ITW-115US-60791
<b>NAME OF SUBMITTER:</b>	AVERY N. GOLDSTEIN, PH.D
<b>SIGNATURE:</b>	/Avery N. Goldstein, Ph.D/
<b>DATE SIGNED:</b>	09/12/2014
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 3</b>	
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source=ITW-115US-Assignment - Combined - US Appln-Form signed#page2.tif	



**ASSIGNMENT BY INVENTORS**

THIS ASSIGNMENT, made this 23 day of July, 2014, by Jiafu Fang, Liliana Minevski, and Tze-Lee Phang (hereinafter referred to as Assignor(s)), residing at 2707 Honeysuckle Walk, Spring, Texas 77388, 6925 Portwest Drive Suite 100, Houston, Texas 77385, and 6919 Terrace Ridge, Katy, Texas 77494, respectively;

**WHEREAS**, Assignor has invented certain new and useful improvements in **VEHICLE WHEEL AND HUB PROTECTANT AND COMPOSTION FOR THE FORMATION THEREOF**, set forth in a Patent Application for which a U.S. Patent Application was filed on November 6, 2012, under Serial No. 13/670,210; and

**WHEREAS**, ILLINOIS TOOL WORKS INC, a corporation organized under and pursuant to the laws of Illinois, having its principal place of business at 3600 West Lake Avenue, Glenview, Illinois 60026-1215; (hereinafter referred to as Assignee(s)), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that 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, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will 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 any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

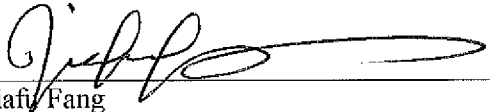
**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

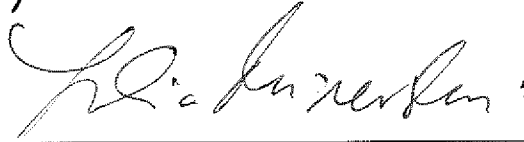
Avery N. Goldstein, Ph.D.  
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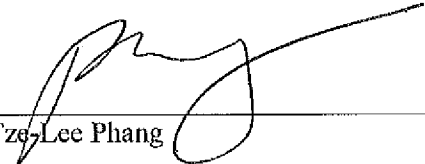
All practitioners at Customer Number 13173

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

The above-identified application was made or authorized to be made by me. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application. I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Date: July 23, 2014 Signature:   
Jiafu Fang

Date: July 23, 2014 Signature:   
Liliana Minevski

Date: July 23, 2014 Signature:   
Tze-Lee Phang