# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3773227

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHRISTOPHER HSU	03/03/2016

### **RECEIVING PARTY DATA**

Name:	ILLINOIS TOOL WORKS INC.	
Street Address:	155 HARLEM AVENUE	
City:	GLENVIEW	
State/Country:	ILLINOIS	
Postal Code:	60025	

### **PROPERTY NUMBERS Total: 4**

Property Type	Number
Application Number:	62129149
Application Number:	62130316
Application Number:	15061360
PCT Number:	US1620861

### **CORRESPONDENCE DATA**

**Fax Number:** (312)775-8100

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.

**Phone:** 312-775-8000

**Email:** rkieltyka@mcandrews-ip.com

Correspondent Name: MCANDREWS HELD & MALLOY LTD.

Address Line 1: 500 W. MADISON ST.

Address Line 2: STE. 3400

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ATTORNEY DOCKET NUMBER: 28919US03	
NAME OF SUBMITTER:	CHAD A, PAHNKE
SIGNATURE:	/Chad A. Pahnke/
DATE SIGNED:	03/08/2016

## **Total Attachments: 2**

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PATENT 503726584 REEL: 037920 FRAME: 0997

#### <u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Illinois Tool Works Inc. (the "Assignee"), a corporation of the State of Delaware, having a place of business at 155 Harlem Avenue, Glenview, Illinois 60025, the entire right, title and interest for the United States and all foreign countries in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent, which is entitled "SENSOR ASSISTED HEAD MOUNTED DISPLAYS FOR WELDING," and which may be further identified below, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. 23446 (ITW 65953) may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and without further consideration, but at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

<u>Additio</u>	nal Application Inform	tation	
U.S. Provisional Application Serial No.	62/129,149	, filed on	March 6, 2015
U.S. Provisional Application Serial No.	62/130,316	, filed on	March 9, 2015
U.S. Non-Provisional Application Serial No.	15/061,360	, filed on	March 4, 2016
International Application Serial No. PCT	/US16/20861	, filed on	March 4, 2016

PATENT REEL: 037920 FRAME: 0998

PATENT: Assignment (ITW 65953) 28919US83

INVENTOR:		
Signature:	Christopher Hsu	Date: 3/3/20/6
Witnessed by:	Signature	Date:
	Printed Name of Witness	
Witnessed by:	Signature	Date:
	Printed Name of Witness	
SECTIO	N BELOW IS FOR USE ONLY IF SIGNIT	
Inventor Nan		Date:
STATE OF	) }§§. )	
This me personally the same of his	day of,,, known as the individual who executed the for s/her own free will for the purposes therein set	pefore me personally came the above-named Inventor Name, to egoing assignment, who acknowledged to me that he/she executed forth.
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PATENT REEL: 037920 FRAME: 0999

**RECORDED: 03/08/2016**