PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Allen S. Pucciani	11/05/2009

RECEIVING PARTY DATA

Name:	ILLINOIS TOOL WORKS INC.
Street Address:	3600 West Lake Avenue
City:	Glenview
State/Country:	ILLINOIS
Postal Code:	60026-1215

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12613493

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: ITWO:0381 (22449)

NAME OF SUBMITTER: Tait R. Swanson

Total Attachments: 2

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PATENT REEL: 023481 FRAME: 0556

PATENT: Assignment 22449

ASSIGNMENT

For valuable and sufficient consideration from **Illinois Tool Works Inc.** (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at 3600 West Lake Avenue, Glenview, Illinois 60026-1215, receipt of such consideration being hereby acknowledged, I/we,

Allen S. Pucciani

of Beavercreek, OH

hereby sell and assign and convey unto A interest:	ssignee, its success	ors and assigns, my/ou	ur entire right, title and
(1) in and to an invention entitled "executed a PCT Patent Application and/or on November 5, 2009 , which receive which claims the benefit of United States 2008;	ed Application No(s).	12/613,493	, and, if applicable,

- in and to an invention entitled "**ADAPTER**" for which I/we previously filed United States Provisional Application No(s). 61/112,772 filed on November 9, 2008; and
- (3) in and to said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) and in and to all other patent applications now or hereafter filed in the United States and countries foreign to the United States (including divisional, continuation, reexamination, and reissue applications, and legal equivalents thereof) based upon said invention, and in and to the patent or patents granted thereon or issued therefrom, including reissues or the like thereof, if any, to the full end of the term or terms for which said patent or patents may be granted or issued.

I/we authorize and request that any attorney associated with **PTO Customer No. 52145** may insert additional information identifying said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) after execution of this agreement;

I/we agree that any patent applications of any countries foreign to the United States which may be filed under any applicable international treaties and/or conventions based upon said invention(s) shall be filed in the name of Assignee with the right to claim priority to any earlier filed applications based upon said invention(s).

I/we hereby further agree that I/we shall, upon demand of Assignee, its successors or assigns, and without further consideration to me/us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to be 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/us.

I/we hereby further agree and authorize the Commissioner of Patents and Trademarks of the United States and all other appropriate government officials for applicable countries foreign to the United States to issue any and all above-identified patents to Assignee.

PATENT: Assignment 22449

INVENTOR 1:	
November 5th, 2009	Allen S. Pucciani
State of	
Thisday ofover when, 200 ? be s. Pucciani, to me personally known as the individual was acknowledged to me that he executed the same of his or	
JOSHUA RIFFLE Notary Public, State of Ohio My Commission Expires January 13, 2013	Notary Public, State of OH(0 My Commission:) *** UARY (3, 2013