1. Name of conveying party(les) Clive Francis KITTEL Additional name(s) of conveying party(ies) attached? Yes X 3. Nature of conveyance/Execution Date(s): Execution Date(s) June 8, 2008 Assignment Security Agreement Joint Research Agreement	2. Name and address of receiving party(ies) Name:
1. Name of conveying party(ies) Clive Francis KITTEL Additional name(s) of conveying party(ies) attached? Yes X 3. Nature of conveyance/Execution Date(s): Execution Date(s) June 8, 2008 Assignment Security Agreement Joint Research Agreement	2. Name and address of receiving party(les) Name:
3. Nature of conveyance/Execution Date(s): Execution Date(s) June 8, 2008 Assignment Security Agreement Joint Research Agreement	Street Address:
Security Agreement Change of Name Joint Research Agreement	City:Glenview
	State: Illinois
Government Interest Assignment Executive Order 9424, Confirmatory License Other	Country: USA Zip: 60026-1215 Additional name(s) & address(es) attached? Yes X No
A. Patent Application No.(s) 11/883,950	s document is being filed together with a new application. B. Patent No.(s)
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name:RONALD E. BROWN	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00
Street Address:7 Times Square	 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
City: New York	8. Payment Information
State: New York Zip: 10036	-
Phone Number: <u>212.297.5800</u> Fax Number: <u>212.916,2940</u> Email Address: <u>REBROWN@DAYPITNEY.COM</u>	Deposit Account Number <u>50-1145</u> - <u>12/02/2008 مالمالية الماقاقات 1188395</u> - Authorized User Name <u>Day priney LLP</u>
9. Signature: Romal Hard	November 26, 2008

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/20)	United States Patent and Trademark Offic
07/21/08	
To the Director of the U.S. Patern and Tragemark Office: F	028 Please record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Clive Francis KITTEL	Name:ILLINOIS TOOL WORKS INC.
	Internal Address:
	n.
Additional name(s) of conveying party(ies) attached? Yes X 3. Nature of conveyance/Execution Date(s):	J No Street Address: <u>3600 West Lake Avenue</u>
Execution Date(s) August 6, 2008	
X Assignment Merger	
Security Agreement Change of Name	e City: <u>Glenview</u>
Joint Research Agreement	State: Illinois
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country: <u>U.S.</u> Zip: <u>60026-1215</u>
Other Other Application or patent number(s):	Additional name(s) & address(es) attached? Yes X No
	s attached? Yes XNo
5. Name and address to whom correspondence	6. Total number of applications and patents
5. Name and address to whom correspondence	6. Total number of applications and patents involved: 1
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
5. Name and address to whom correspondence concerning document should be mailed: Name:	6. Total number of applications and patents involved: 1
5. Name and address to whom correspondence concerning document should be mailed: Name:	6. Total number of applications and patents Involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed
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5. Name and address to whom correspondence concerning document should be mailed: Name: RONALD E. BROWN Internal Address: Day Pitney LLP Street Address: 7 Times Square City: New York	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)
5. Name and address to whom correspondence concerning document should be mailed: Name: RONALD E. BROWN Internal Address: Day Pitney LLP Street Address: 7 Times Square City: New York State: New York	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers
5. Name and address to whom correspondence concerning document should be mailed: Name: RONALD E. BROWN Internal Address: Day Pitney LLP Street Address: 7 Times Square City: New York State: New York Zip: 10036-7311 Phone Number: 212,297.5800	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-1145
5. Name and address to whom correspondence concerning document should be mailed: Name:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged by credit card Authorized to be charged to deposit account X Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date
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5. Name and address to whom correspondence concerning document should be mailed: Name:	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 50-1145 Authorized User Name July 21, 2008 Date Tatal number of pages including cover
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PATENT REEL: 021925 FRAME: 0730

Docket No.: 3029-197 ITW No.: 21297

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,

1) Clive Francis KITTEL

2) Paul Jeffrey KING

hereby sell, assign and convey unto Assignee, its successors and assigns, my/our entire right, title and interest:

(1) in and to an invention entitled which I/we have executed a PCT Patent Application and/or United States Patent Application on even date herewith, and, if applicable, which claims the benefit of United States Provisional Application No(s). ______ filed on _____;

(2) in and to an invention entitled "<u>METAL DETECTOR</u>" for which I/we previously filed U.S. Patent Application No(s). <u>11/883,950</u> filed on <u>August 8, 2007</u>; 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 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.

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PATENT REEL: 021925 FRAME: 0731

Name: Clive Francis KITTEL

8/6/08 Date

Name: Paul Jeffrey KING

Date

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