PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4113520

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the STATE OF THE ASSIGNEE previously recorded on Reel 039689 Frame 0007. Assignor(s) hereby confirms the ASSIGNMENT.
RESUBMIT DOCUMENT ID:	504015044

CONVEYING PARTY DATA

Name	Execution Date
VIKRAM MADINENI	08/25/2016
JOSHUA ODELL JOHNSON	08/25/2016
DOUGLAS FORNELL LEAVITT	09/07/2016
JASON CHRISTOPHER BARTOSZEK	08/26/2016
SEAN C. ELY	09/06/2016

RECEIVING PARTY DATA

Name:	INGERSOLL-RAND COMPANY
Street Address:	800-D BEATY STREET
City:	DAVIDSON
State/Country:	NORTH CAROLINA
Postal Code:	28036

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15172284

CORRESPONDENCE DATA

Fax Number:(260)424-8316Correspondence 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:	260-4	260-425-4660		
Email:	Greg.Cooper@btlaw.com			
Correspondent Name:	BARNES & THORNBURG LLP			
Address Line 1:	888 SOUTH HARRISON STREET, SUITE 600			
Address Line 4:	FORT WAYNE, INDIANA 46802-2206			
ATTORNEY DOCKET NUMB	ER:	437251/253347		
NAME OF SUBMITTER:		GREGORY S. COOPER		
SIGNATURE:		/Gregory S. Cooper/		
DATE SIGNED:		10/26/2016		

	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 9	
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Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4045343

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY	ΔΤΑ			
		Name	Execution Date	
MR VIKRAM MADINEN	11		08/25/2016	
MR JOSHUA ODELL J	OHNSON	J	08/25/2016	
MR DOUGLAS FORNE		ИТТ	09/07/2016	
MR JASON CHRISTOF	HER BA	RTOSZEK	08/26/2016	
MR SEAN C. ELY			09/06/2016	
RECEIVING PARTY D	ΑΤΑ			
Name:	INGEF	RSOLL-RAND COMPANY		
Street Address:	800-D	BEATY STREET		
City:	DAVIC	DSON		
State/Country:	NEW	NEW JERSEY		
Postal Code:	28036	28036		
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PROPERTY NUMBERS		Number		
Property Type Application Number:		15172284		
		13172204		
CORRESPONDENCE I	DATA			
Fax Number:		(260)424-8316		
		o the e-mail address first; if that is unsucces		
using a lax number, if Phone:	provide	d; if that is unsuccessful, it will be sent via L 260-425-4660	is man.	
Email:		Greg.Cooper@btlaw.com		
Correspondent Name:		BARNES & THORNBURG LLP		
Address Line 1:		888 SOUTH HARRISON STREET, SUITE 600		
Address Line 4:		FORT WAYNE, INDIANA 46802-2206		
ATTORNEY DOCKET N	UMBER:	437251/253347		
NAME OF SUBMITTER: GREGORY S. COOPER		GREGORY S. COOPER		
VAIVIE OF SUBIVILLIEN:	SIGNATURE: /Gregory S. Cooper/			
		/diegury 3. Couper/		
		09/09/2016		
SIGNATURE:			ration (37 CFR 1.63).	

COMBINED DECLARATION AND ASSIGNMENT FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET

Title of Invention **POWER TOOL USER INTERFACES**

(herein the "Application(s)")

Barnes & Thornburg LLP, 600 One Summit Square, Fort Wayne, Indiana 46802 is authorized to insert in parentheses (Application number , filed) the filing date and application number of said Application(s) when known.

As the below named inventor (hereinafter designated as the "Undersigned"), I hereby declare that:

This declaration is directed to:

> \boxtimes

The attached application; or

United States application or PCT international application number: 15/172.284

filed on **JUNE 3, 2016**

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.

Assignment of For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, World Wide the Undersigned hereby sells, assigns, and sets over to: Patent Rights

Name of Assignee: INGERSOLL-RAND COMPANY

Address of Assignee's principal office: 800-D BEATY STREET

DAVIDSON, NC 28036

State of incorporation (if applicable): New Jersey

its successors and assigns or other legal representatives (hereinafter collectively designated as the "Assignee") my entire right, title and interest in, to and under the Application(s) throughout the world, including all priority rights for the United States and other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application(s) and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me had this assignment and sale not been made.

The Undersigned agrees to execute all papers necessary in connection with the Application(s) in the United States and counterpart applications in foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such Applications, and also to execute separate assignments in connection with such Applications as the Assignee may deem necessary or expedient.

The Undersigned agrees to execute all papers necessary in connection with any interference which may be declared or litigation concerning the Application(s), U.S. national counterparts thereof, or continuation(s), continuation(s)-in-part, divisional(s), reissue(s), reexamination(s) thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

Attorney Docket No. 437251/253344

The Undersigned agrees to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The Undersigned agrees to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The Undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent of the United States resulting or following from said Application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

IN WITNESS WHEREOF, I have executed this assignment this <u>25</u> day of <u>August</u>,

Inventor's Signature

VIKRAM MADINEINI

Printed Name

ACKNOWLEDGMENT

STATE OF N.J.

SS:

Acknowledged before me, a Notary Public, within an hand and Notarial Seal this day of	d for said County and State. Witness my
Skaul	SATINDER K DHILLON
Notary Public	- Notary Public State of New Jersey
Printed Name	My Commission Excires Apr 17, 2018
My Commission Expires: 4-17-18	Resident of Hender

County

Resident of *I*

PATENT REEL: 040131 FRAME: 0876

Attorney	Docket No.
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437251/253347 IR No 81136603

IN WITNESS WHERE OF, I have executed this assignment this <u>75</u> day of <u>AUG-V57</u> , <u>2016</u> . Inventor's segnature
JOSHUA ODELL JOHNSON Printed Name
ACKNOWLEDGMENT
STATE OF N.J. } COUNTY OF Hunterden SS:
Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal this
Sattmenter to Diller My Commission Expires Apr 17, 2018 Printed Name
My Commission Expires: 4-17-18 Resident of Hunterder County

Page 3 of 6

PATENT REEL: 040131 FRAME: 0877

	Attorney Docket No.		251/253347
IN WITNESS WHEREOF, Thave executed this assignment this <u>D</u> day of <u>0</u>	, <u>2016</u> .	IR No	81136603
Thiventor's Signature			
DOUGLAS FORNELL LEAVITT Printed Name			
	4		
ACKNOWLEDGMENT			
STATE OF PA			
COUNTY OF LEHT IGH			
Acknowledged before me, a Notary Public, within and for said County and State. Witness	my hand and Notarial		
Seal this $day of Sept, 2676.$			
Notary Public Do Lopes M. BRE; + FELD			
Notary Public			
Printed Name			
My Commission Expires: April 27, 2 020 Resident of E HiG-It	County		
COMMONWEALTH OF PENNSYLVANIA NOTARIAL SEAL			
Dolores M. Breitfeld, Notary Public			

NOTARIAL SEAL Dolores M. Breitfeld, Notary Public Whitehall Twp., Lehigh County My Commission Expires April 27, 2020 VEMBER PENNSYLVANIA ASSOCIATION OF NOTARIES

;

Page 4 of 6

PATENT REEL: 040131 FRAME: 0878

IN WITNESS WHEREOF, I have executed this assignment this 26 day of An <u>Jose Sautes</u> Inventor's Signature	Attorney Docket No.	4372 IR No	51/253347 81136603`
JASON CHRISTOPHER BARTOSZEK			
ACKNOWLEDGMENT			
STATE OF NJ. } COUNTY OF Hantercon SS:			
Acknowledged before me, a Notary Public, within and for said County and State. Witness Seal this day of day of	$\sum \gamma$		
Notary Public SATINDER K E	blic		
Satindar K Duill My Commission Expire Printed Name	Jersey 95 Apr 17, 2018		
My Commission Expires: 4-17-18 Resident of Handevel	County		

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Page 5 of 6

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	Attorney Dock	
IN REPAIR ON MERCER I have account of this againment	ent this 6 day of Sept., 2016.	IR No 81136603
IN WITNESS WHEREOF, I have executed this assignment	the this $\underline{\mathcal{G}}$ day of $\underline{\mathcal{G}}$ $\underline{\mathcal{G}}$ $\underline{\mathcal{G}}$ $\underline{\mathcal{G}}$ $\underline{\mathcal{G}}$ $\underline{\mathcal{G}}$ $\underline{\mathcal{G}}$	
Ann 1/X		
Inventor's Signature		
SEAN C. ELY		
Printed Name		
ACKNOWLEDGMI	ENT	
STATE OF Dew Jerse Y COUNTY OF Hunterdow SS		
Statistics (SS	:	
COUNTY OF HUNTER de 1		
Acknowledged before me, a Notary Public, within and for	or said County and State. Witness my hand and No	darial
Seal this <u>6</u> day of <u>5PP</u>		
AL.	The standard and a st	
Notary Puttic	SUJAL D GANDHI	
Sujal Gandhi	A NOTARY Public - State of Man Invent	
Printed Name	My Commission Expires Jul 18, 2021	
	Harlesday	
My Commission Expires: July 18 2021 Re	sident of HUNFerdon County	

Page 6 of 6

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PATENT REEL: 040131 FRAME: 0880

RECORDED: 09/21/2016