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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2666413

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GUNTER JOHANN MAASS	12/17/2013

RECEIVING PARTY DATA

Name:	WHIRLPOOL S.A.
Street Address:	AV. DAS NACOES UNIDAS 12.995
Internal Address:	32 ANDAR BROOKLIN NOVO
City:	SAO PAULO SP
State/Country:	BRAZIL
Postal Code:	04578-000

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14001357

CORRESPONDENCE DATA

 Fax Number:
 (216)363-9001

 Phone:
 216.363.9000

Email: cschweter@faysharpe.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: STEVEN HAAS

Address Line 1: 1228 EUCLID AVENUE, 5TH FLOOR

Address Line 2: THE HALLE BUILDING
Address Line 4: CLEVELAND, OHIO 44115

NAME OF SUBMITTER:	STEVEN HAAS
Signature:	/Steven Haas/
Date:	01/03/2014

Total Attachments: 2

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PATENT REEL: 031884 FRAME: 0492

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

GUNTER JOHANN MAASS

Guia Lopes, 346, Apto. 304, Bairro Santo Antonio, 89218-060 Joinville SC, Brazil

who has created a certain invention for which an application for United States Letters Patent has been made by way of a U.S. National Phase application based upon international (PCT) patent application no. PCT/BR2012/000036 designating the United States of America and having an international filing date of 25 February 2012 and now assigned U.S. Ser. No. 14/001,357, said U.S. National Phase application entitled: A SYSTEM AND METHOD OF REMOTELY CONNECTING AND DISCONNECTING THE AUXILIARY POWER SUPPLY OF A FREOUENCY INVERTER FOR VARIABLE CAPACITY COMPRESSOR EMPLOYED IN COOLING SYSTEMS, does hereby sell, assign and transfer to: WHIRLPOOL S.A., Av. das Nações Unidas 12.995, 32º andar, Brooklin Novo, 04578-000 São Paulo SP, BR-Brazil (hereinafter referred to as ASSIGNEE), its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions agreements, acts, and treaties;

I hereby agree that ASSIGNEE may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, it territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said ASSIGNEE, its successors, assigns and legal representatives, I will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said ASSIGNEE, its successors, assigns or legal representatives all facts known to me relating to said invention and the history thereof; and generally do everything possible which said ASSIGNEE, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said ASSIGNEE, its successors, assigns, or legal representatives; and

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Assignment to: Whirlpool S.A. Application No. 14/001,357 Attorney Docket No. DANN 200033US01 Page 2 of 2

I covenant with said ASSIGNEE, its successors, assigns, or legal representatives that no assignment, grant mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me, and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF I have hereunto set my signature on the date indicated below

Junter tham hoos	12-17-2013
	Date
Johnson	12-17-2013
First Witness - Signature	Date
Adriana Condoso da Silva R. E	wiz Delling, 719 op 404
First Witness - Print Name and Address 893	16-jao Joinville-50
Lup	12-13-2013
Second Witness Signature	Date

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Second Witness - Print Name and Address

PATENT

REEL: 031884 FRAME: 0494

RECORDED: 01/03/2014