

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Parag Kshirsagar	05/07/2012
Peng Yan	05/15/2012
RECEIVING PARTY DATA	
Name:	Carrier Corporation
Street Address:	One Carrier Place
City:	Farmington
State/Country:	CONNECTICUT
Postal Code:	06034
PROPERTY NUMBERS Total: 1	
Property Type	Number
PCT Number:	US2013035052
CORRESPONDENCE DATA	
Fax Number:	8602860115
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Email:	usptopatentmail@cantorcolburn.com
Correspondent Name:	Cantor Colburn LLP
Address Line 1:	20 Church Street
Address Line 2:	22nd Floor
Address Line 4:	Hartford, CONNECTICUT 06103
ATTORNEY DOCKET NUMBER:	U300094PCT
NAME OF SUBMITTER:	David A. Fox
Signature:	/David A. Fox/
Date:	06/18/2013

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Total Attachments: 4

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PATENT

REEL: 030633 FRAME: 0229

ASSIGNMENT

We, Parag Kshirsagar of 75 Hockanum Boulevard, Apt. 131, Vernon in the State of Connecticut 06066; and, Peng Yan of 4339 Jennifer Ct, Eagan in the State of Minnesota 55123; has/have invented certain improvements in a "MULTIPLE-AXIS MAGNETIC BEARING AND CONTROL OF THE MAGNETIC BEARING WITH ACTIVE SWITCH TOPOLOGIES," and described in US Patent Application Serial No. 61/620,098, filed April 4, 2012, and International Application Docket No. PA-0019493-WO, executed on even date herewith and listing as inventors: **Parag Kshirsagar and Peng Yan** (hereinafter the Application(s)) and for which International Application we authorize insertion post-execution here in parentheses (PCT/US2013/035052 filed April 3, 2013) the international filing date and International Application number when known.

At the time of the invention of the improvements, said improvements were assigned to or under obligation of assignment to Carrier Corporation (hereinafter Assignee) a Delaware, U.S.A. Corporation, having a place of business at One Carrier Place, Farmington, Connecticut, United States of America 06034.

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, our entire right, title and interest in and to:

said invention or inventions as described in the Application(s), in all forms and embodiments thereof and in all countries and other jurisdictions;

the Application(s) and all applications filed in all countries and jurisdictions based thereon or otherwise for said invention or inventions, including direct or indirect nonprovisional of, divisional, continuation, continuation-in-part, or substitute applications, and including the right to file all said applications under the provisions of the Paris Convention for the Protection of Industrial Property, Patent Cooperation Treaty or other international convention or agreement;

all patents and reissues, reexaminations, or extensions thereof to be obtained in all countries and jurisdictions upon said invention or inventions or from all said applications; and

to all such rights relating to prior infringements, retroactive or past royalties,

provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorize and request the issuing authorities in all countries and jurisdictions to issue all patents on all said applications to Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by Assignee or its successors and assigns, to communicate to Assignee, its successors and assigns and to their representatives and agents, all facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in all interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make all of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in all countries and jurisdictions.

IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after their signature.

(L.S.)

Parag Khirsagar

Date

05/07/2012

(L.S.)

Peng Yan

Date

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said invention or inventions as described in the Application(s), in all forms and embodiments thereof and in all countries and other jurisdictions;

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(L.S.) _____
Parag Kshirsagar

Date

(L.S.) _____
Peng Yan

2012/05/15

Date