

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6159900

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CONG LI	05/29/2018
ANOOP JASSAL	05/31/2018
NAVEENAN THIAGARAJAN	05/29/2018
SATISH PRABHAKARAN	06/04/2018
KUM-KANG HUH	06/04/2018
JIANGBIAO HE	05/25/2018
XIAOSONG KANG	05/30/2018
RUXI WANG	05/29/2018
RECEIVING PARTY DATA	
Name:	General Electric Company
Street Address:	1 River Road
City:	Schenectady
State/Country:	NEW YORK
Postal Code:	12345
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16007844
CORRESPONDENCE DATA	
Fax Number:	(281)970-4503
<i>Correspondence 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.</i>	
Phone:	281-970-4545
Email:	docket@fyiplaw.com, robinson@fyiplaw.com, rariden@fyiplaw.com
Correspondent Name:	FLETCHER YODER, C/O JOHN M. RARIDEN
Address Line 1:	11450 COMPAQ CENTER DRIVE WEST
Address Line 2:	PO BOX 692289, HOUSTON, TX 77269-2289
Address Line 4:	HOUSTON, TEXAS 77070
ATTORNEY DOCKET NUMBER:	324862-US-1 GERD:1614
NAME OF SUBMITTER:	JOHN M. RARIDEN
SIGNATURE:	/John Rariden/

PATENT

DATE SIGNED:	06/18/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 10 source=324862-US-1 Assignment 18JUN2020#page1.tif source=324862-US-1 Assignment 18JUN2020#page2.tif source=324862-US-1 Assignment 18JUN2020#page3.tif source=324862-US-1 Assignment 18JUN2020#page4.tif source=324862-US-1 Assignment 18JUN2020#page5.tif source=324862-US-1 Assignment 18JUN2020#page6.tif source=324862-US-1 Assignment 18JUN2020#page7.tif source=324862-US-1 Assignment 18JUN2020#page8.tif source=324862-US-1 Assignment 18JUN2020#page9.tif source=324862-US-1 Assignment 18JUN2020#page10.tif	

**COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

MAGNETIC UNIT AND AN ASSOCIATED METHOD THEREOF

- the specification of which is attached hereto OR
- United States application or PCT international application number 16/007,844 filed on June 13, 2018, as amended on [date] (if applicable).
(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
Cong		Li	of	Schenectady	NY	US
Anoop		Jassal	of	Schenectady	NY	US
Naveenan		Thiagarajan	of	Niskayuna	NY	US
Satish		Prabhakaran	of	Albany	NY	US
Kum-Kang		Huh	of	Niskayuna	NY	US
Jiangbiao		He	of	Niskayuna	NY	US
Xiaosong		Kang	of	Dayton	OH	US

Ruxi		Wang	of	Cohoes	NY	US
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hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: Cong Li
Cong Li

Date: 5-29-2018

Witnessed by: Ramanujam Ramabhadran Date: 5-29-2018
Signature

RAMANUJAM RAMABHADRAN
Printed Name of Witness

Witnessed by: Philip Hart
Signature

Date: 5-29-2018

Philip Hart
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Cong Li Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named **Cong Li**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

GE Docket No. 324862-1

INVENTOR 2

Signature: *Anoop Jassal*
Anoop Jassal

Date: 31 MAY 2018

Witnessed by: *Nidhishri Tapadia*
Signature

Date: 5/31/2018

NIDHISHRI TAPADIA
Printed Name of Witness

Witnessed by: *Lijun He*
Signature

Date: 5/31/2018

Lijun He
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

_____ Date: _____
Anoop Jassal

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named **Anoop Jassal**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal _____
(Notary Public)

INVENTOR 3:

Signature: *Naveenan Thiagarajan*
Naveenan Thiagarajan

Date: 5/29/18

Witnessed by: *Janith Samarasinghe*
Signature

Date: 5/29/2018

JANITH SAMARASINGHE
Printed Name of Witness

Witnessed by: *Wyatt R.F. Caller*
Signature

Date: 5/29/2018

Wyatt R.F. Caller
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Naveenan Thiagarajan

Date: _____

STATE OF _____
COUNTY OF _____

ss.

This _____ day of _____, _____ before me personally came the above-named **Naveenan Thiagarajan**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

GE Docket No. 324862-1

INVENTOR 4

Signature: *Satish Prabhakaran*
Satish Prabhakaran

Date: 6/4/2018

Witnessed by: *Michael Schutt*
Signature

Date: June 4, 2018

MICHAEL SCHUTT
Printed Name of Witness

Witnessed by: *Robert Thomas*
Signature

Date: JUNE 4, 2018

ROBERT THOMAS
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Satish Prabhakaran

Date: _____

STATE OF _____

COUNTY OF _____

ss.

This _____ day of _____, _____ before me personally came the above-named **Satish Prabhakaran**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 5

Signature: Kum-Kang Huh
Kum-Kang Huh

Date: 6/4/2018

Witnessed by: Di Pan
Signature

Date: 6/4/2018

Di Pan
Printed Name of Witness

Witnessed by: Yukai Wang
Signature

Date: 6/4/2018

Yukai WANG
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Kum-Kang Huh Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named **Kum-Kang Huh**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 6

Signature: Jiangbiao He
Jiangbiao He

Date: 05/25/2018

Witnessed by: Hanchao Liu
Signature

Date: 05/25/2018

HANCHAO LIU
Printed Name of Witness

Witnessed by: Frank J. Mueller
Signature

Date: 25 May 2018

Frank J. Mueller
Printed Name of Witness

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Jiangbiao He Date: _____

STATE OF _____
COUNTY OF _____ ss.

This _____ day of _____, _____ before me personally came the above-named Jiangbiao He, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 7

Signature: Xiaosong Kang
Xiaosong Kang

Date: 05/30/18

Witnessed by: Wei Liu
Signature

Date: 5/30/18

WEI LIU

Printed Name of Witness

Witnessed by: Stephen H. Elliott
Signature

Date: 05/30/18

STEPHEN H. ELLIOTT

Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Xiaosong Kang Date: _____

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Xiaosong Kang**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 8

Signature: [Handwritten Signature]
Ruxi Wang

Date: 5/29/2018

Witnessed by: [Handwritten Signature]
Signature

Date: 5/29/2018

KARIM YOUNSI
Printed Name of Witness

Witnessed by: [Handwritten Signature]
Signature

Date: 5/29/2018

PRABHAKAR NETI
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Ruxi Wang Date: _____

STATE OF _____

ss.

COUNTY OF _____

This _____ day of _____, _____ before me personally came the above-named **Ruxi Wang**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)