PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | | NEW ASSIGNMENT | | |
|---|---|-------------------------------|-----------------------------------|--|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | | |
| CONVEYING PARTY DATA | | | | |
| | 1 | Name | Execution Date | |
| Mahesh Gopalakrishnan | | | 08/14/2012 | |
| Michael Ericson Friedman 08/15/2012 | | | 08/15/2012 | |
| Mark Alan Newton | | | 08/15/2012 | |
| Roberto Anthony Nunez | | | 08/15/2012 | |
| Yong Soon Phua | | | 08/24/2012 | |
| Premkumar Rajamohan | | | 08/14/2012 | |
| | Electric Co | mpany | | |
| Nama: | Electric Co | | | |
| | 1 River Road | | | |
| | Schenectady | | | |
| State/Country: NEW YC | ORK | | | |
| Postal Code: 12345 | | | | |
| PROPERTY NUMBERS Total: | 1 | | | |
| Property Type Number | | | | |
| Application Number: | 13593 | 3629 | | |
| CORRESPONDENCE DATA | | | | |
| Correspondence will be sent viaPhone:(51Email:mzCorrespondent Name:HoAddress Line 1:540 | 8)449-0044 ielinski@ho ffman Warn) Broadway | offmanwarnick.com nick LLC | | |
| ATTORNEY DOCKET NUMBER: 262429-1 | | | | |
| NAME OF SUBMITTER: | | Matthew B. Pinckney | | |
| 502066464 | | DI | PATENT EEL: 028980 FRAME: 0016 | |

502066464

REEL: 028980 FRAME: 0016

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| | Total Attachments: 7 |
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<u>ASSIGNMENT</u>

In accordance with my obligations 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 the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I acknowledge receipt, I,

| Mahesh Gopalakrishnan | of | Bangalore, India |
|--------------------------|----|---|
| Michael Ericson Friedman | of | Simpsonville, South Carolina, United States |
| Mark Alan Newton | of | Greenville, South Carolina, United States |
| Roberto Anthony Nunez | of | Greenville, South Carolina, United States |
| Yong Soon Phua | of | Sembawang, Singapore |
| Premkumar Rajamohan | of | Bangalore, India |

hereby sell and assign to General Electric Company, a New York Corporation, having an address at 1 River Road, Schenectady, New York 12345, USA, hereinafter referred to as "Company", its successors and assigns my entire respective rights, titles and interests in and to the invention and improvements invented and originated by me and described in the non-provisional application for United States Patent currently entitled:

TURBOMACHINE ROTOR HAVING DOVETAIL SLOT AND METHOD OF MACHINING

Executed concurrently herewith,

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

| INVENTOR 1 | | |
|---|---|-----------------|
| Signature: <u>M</u> JJZ | Date: | |
| Witnessed by: KV NBakinhalas | Date: 14 AVG 2012 | |
| KV NARASIMHA RAO | | |
| Printed Name of Witness | | |
| Witnessed by: KILL Signature | Date: 19 Aug 12 | |
| CUMARAN NO MA | | |
| Printed Name of Witness | | |
| SECTION BELOW IS FOR USE ONLY IF | SIGNING IN PRESENCE OF A NOTARY | 888 / 888 |
| | Dale: | |
| Mahesh Gopalakrishnan | | |
| STATE OF | | |
| COUNTY OF | | |
| This day of,, named <u>Mahesh Gopalakrishnan</u> , to me pers executed the foregoing assignment, who ack same of his/her own free will for the purposes | lowledged to me that he/she executed th | 8- 0 |

Seal

(Notary Public)

Page 2 of 7

| INVENTOR 2 | | | |
|--|--|--|--|
| Signature: <u>A. J. Communication</u> Michael Ericson Friedman | Date: <u>{///s²///con</u> _ | | |
| Witnessed by: | Date: <u>8//5//2</u> | | |
| Printed Name of Witness | | | |
| Witnessed by: Witnessed by: Signature John Syrce | Date: | | |
| Printed Name of Witness | | | |
| SECTION BELOW IS FOR USE ONLY IF SIG | NING IN PRESENCE OF A NOTARY | | |
| Michael Ericson Friedman | Date: | | |
| STATE OF SS. COUNTY OF | | | |
| This day of, before me personally came the above- named <u>Michael Ericson Friedman</u> , 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 | | | |
| The Text Set 6 | | | |

(Notary Public)

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| INVENTOR 3 | | | |
|--------------------------------|------------------------------|-------------|-----------------------------|
| Signature: 7. Jul C Mark Al | <u>Un Spath</u> an Newton | Date: | 8/15/12 |
| Witnessed by: | grature | Date: _ | 3/15/12 |
| Printed Name of Witness | | | |
| Witnessed by: <u></u> | gnature | >> Date: | <u>~///5//~2</u> |
| Printed Name of Witness | | | |
| SECTION BELOW IS F | OR USE ONLY IF S | IGNING IN I | PRESENCE OF A NOTARY |
| | | Date: | |
| Mark Alan Newto | n | | |
| STATE OF | | | |
| COUNTY OF | \$\$. | | |
| This day of | | hefore m | a nersonally came the shove |

This ______ day of ______, _____ before me personally came the abovenamed Mark Alan Newton, 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

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(Notary Public)

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INVENTOR 4

| Signature: | Alt The |
|------------|--|
| | Róberto Anthony Nunez |
| | and the second |

_____ Date: ______8/15/2012____

2-15-5-2-2 Date:

Witnessed by: 🤜

Signature 700

Printed Name of Witness

Witnessed by: K*LLC* Gnatuge George J. Kaliope

Date: 8/15/2012

Date:

Printed Name of Witness

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

Roberto Anthony Nunez

STATE OF

COUNTY OF

SS.

This ______ day of ______, _____before me personally came the abovenamed <u>Roberto Anthony Nunez</u>, 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)

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| INVENTOR 5 | |
|--|--------------------------------------|
| Signature:Yong Soon Phua | Date:24/8/2012 |
| Witnessed by: <u>Kanup</u> Signature | Date: 29/8/20/2 |
| KANG YANJUN Printed Name of Witness | |
| Witnessed by:Signature | Date: 24/8/2012 |
| Lek Mark Yang Printed Name of Witness | |
| SECTION BELOW IS FOR USE ONLY IF SIG | VING IN PRESENCE OF A NOTARY |
| Yong Soon Phua | Date: |
| STATE OF | |
| SS. COUNTY OF | |
| This day of,,, , ,, | n as the individual who executed the |

Seal

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(Notary Public)

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INVENTOR 6

| Signature: | <u> </u> | ohan | Date: | 16-AUG-2012- |
|---|------------------------------|----------------|-------|--------------|
| Witnessed by: | KV Nærstindna 2 Signature | 20 <u>0</u> 2. | Date: | 14 AUG 2012 |
| <u> </u> | NARASIMHA | RAO | | |
| Printed Name c | of Witness | | | |
| Witnessed by: _ | ka Signature | | Date: | 1440412. |
| | N V M | | | |
| Printed Name of Witness SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY | | | | |
| | | | Date: | |
| Premku | ımar Rajamohan | | | |
| STATE OF | \$ | s. | | |
| This day of, before me personally came the above- named Premkumar Relamohan, 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)

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RECORDED: 09/18/2012