502322688 04/24/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| GE Wind Energy GmbH | 04/18/2013 |

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: | 13860783 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 258594/GEC-757 |
|-------------------------|----------------------------|
| NAME OF SUBMITTER: | Jason A. Jennings |
| Signature: | /jason a. jennings 64,391/ |
| Date: | 04/24/2013 |
| | |

Total Attachments: 2

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PATENT REEL: 030277 FRAME: 0770 OF \$40.00 13860783

GE DOCKET NUMBER: 258594/GEC-757

ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which I/we acknowledge receipt, GE Wind Energy GmbH, having an address at Holsterfeld 16, 48499 Salzbergen, Germany, (hereinafter referred to as "Assignor"), hereby sells and assigns 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 its entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by it and described in the application for United States Patent currently entitled

SYSTEM AND METHOD FOR DETECTING ICE ON A WIND TURBINE ROTOR BLADE

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 authorizes and requests 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 agrees that on request and without further consideration, but at the expense of said Company, it will communicate to said Company or its representatives or nominees any facts known to it respecting said inventions and improvements and testifies in any legal proceeding, signs all lawful papers, executes all divisional, continuation, reexamination and reissue applications, makes all rightful oaths and generally does 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.

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GE DOCKET NUMBER: 258594/GEC-757

| Please sign and date below: | |
|--|--|
| Date 18 April 2013 | arth |
| | Name: Stephan Ritter |
| Date 18 101 2013 | Title: General Manager On behalf of GE Wind Energy GmbH (Assignor) |
| | Name: Stefan Rioken |
| | Title: IP Manager On behalf of GE Wind Energy GmbH (Assignor) |
| Witnessed by: [SD/O/K] Signature | Witnessed by: Quela Oliver |
| Esther von cle! It Printed Name of Witness | Printed Name of Witness |
| 18 <i>0</i> 4 2013 Date | 18.04. 2013 Date |
| SECTION BELOW IS FOR USE ON | LY IF SIGNING IN PRESENCE OF A NOTARY |
| STATE OF | |
| COUNTY OF | SS. |
| This day of, 2 | to me personally came the above-named |
| executed the foregoing assignment, same of his/her own free will for the | , to me personally known as the individual who who acknowledged to me that he/she executed the purposes therein set forth. |
| WITNESS my hand and official seal. | |
| Notary's Signature | SEAL |

2

PATENT REEL: 030277 FRAME: 0772