

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ronald Ralph CAIRO</td> <td>12/16/2011</td> </tr> <tr> <td>Jianqiang CHEN</td> <td>12/08/2011</td> </tr> </tbody> </table>		Name	Execution Date	Ronald Ralph CAIRO	12/16/2011	Jianqiang CHEN	12/08/2011
Name	Execution Date						
Ronald Ralph CAIRO	12/16/2011						
Jianqiang CHEN	12/08/2011						
RECEIVING PARTY DATA							
Name:	GENERAL ELECTRIC COMPANY						
Street Address:	One River Road						
City:	Schenectady						
State/Country:	NEW YORK						
Postal Code:	12345						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12985825</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12985825		
Property Type	Number						
Application Number:	12985825						
CORRESPONDENCE DATA							
Fax Number:	(717)237-5300						
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ATTORNEY DOCKET NUMBER:	247046/22113-0014						
NAME OF SUBMITTER:	Kerri J. Smith						
Total Attachments: 4 source=A2709777#page1.tif source=A2709777#page2.tif source=A2709777#page3.tif source=A2709777#page4.tif							

CH \$40.00 12985825

ASSIGNMENT

In accordance with our 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 we acknowledge receipt, we,

Ronald Ralph CAIRO of Simpsonville, South Carolina, United States
Jianqiang CHEN of Greer, South Carolina, United States

hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at One River Road, Schenectady, New York 12345, USA hereinafter referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements invented and originated by us and described in the **U.S. Patent Application No. 12/985,825 filed on January 6, 2011**, for United States Patent currently entitled:

FIBER-REINFORCED AI-LI COMPRESSOR AIRFOIL AND METHOD OF FABRICATING

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, we will communicate to said Company or its representatives or nominees any facts known to us 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: *Ronald R Cairo*
Ronald Ralph CAIRO

Date: 16 December 2011

Witnessed by: *Michael Williams*
Signature

Date: 12/16/2011

Michael Williams
Printed Name of Witness

Witnessed by: *B. Diane Williams*
Signature

Date: 12/16/11

B. Diane Williams
Printed Name of Witness

INVENTOR 2

Signature: _____
Jianqiang CHEN

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

ASSIGNMENT

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DOCKET NUMBER: 247046/22113-0014

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: **Ronald Ralph CAIRO**

Inventor's signature _____ Date: _____

Residence: Simpsonville, South Carolina, United States

Citizenship: US

Mailing Address: 300 Garlington Road, Greenville, South Carolina, 29615, United States

Full name of second joint inventor: **Jianqiang CHEN**

Inventor's signature J. Chen Date: 12/8/2011

Residence: Greer, South Carolina, United States

Citizenship: US

Mailing Address: 300 Garlington Road, Greenville, South Carolina, 29615, United States