504533175 09/05/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4579882 Stylesheet Version v1.2

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RACHANA VIDHI	09/01/2017
RYAN K. MCMORROW	09/05/2017
CARLOS H.N. ALVES	09/05/2017
MATTHEW T. SMITH	09/01/2017

RECEIVING PARTY DATA

Name:	INVENTUS HOLDINGS, LLC
Street Address:	700 UNIVERSE BLVD.
City:	JUNO BEACH
State/Country:	FLORIDA
Postal Code:	33408

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15695739

CORRESPONDENCE DATA

Fax Number: (216)621-4072

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.

Phone: 216-621-2234

Email: lpringle@tarolli.com

Correspondent Name: TAROLLI, SUNDHEIM, COVELL & TUMMINO, LLP

Address Line 1: 1300 EAST NINTH STREET

Address Line 2: SUITE 1700

Address Line 4: CLEVELAND, OHIO 44114

ATTORNEY DOCKET NUMBER:	NEE026807 US ORD
NAME OF SUBMITTER:	CHRISTOPHER P. HARRIS
SIGNATURE:	/Christopher P Harris/
DATE SIGNED:	09/05/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

504533175

PATENT REEL: 043491 FRAME: 0019

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PATENT REEL: 043491 FRAME: 0020 083112 Vidhi, Rachana

DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

As a below named inventor, I hereby declare that this Declaration is directed to:

X	3	the attached	application,	or			
1	Ĭ	United State	s application	or	PCT international	application	number
		- filed or	g ~				

The application entitled SELECTIVE REDISTRIBUTION AND REPLENISHMENT OF UTILITY SCALE BATTERY ELECTRIC STORAGE SYSTEMS (herein referred to as "Patent Application") was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the Patent Application. I hereby state that I have reviewed and understand the contents of the Patent Application, including the claims, and by any amendment to the Patent Application including amendments to the claims. I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56, including for continuation-in-part and applications claiming priority to provisional applications, material information that may become available after the filing date of the prior application.

I believe that any and all original joint inventors of the claimed invention in the Patent Application have been disclosed to the Assignee.

ASSIGNMENT OF INVENTION(S)

Whereas,	[] NextEra Energy, Inc., a Florida corporation,
(Select one)	[] Florida Power & Light Company, a Florida corporation,
	[X] Inventus Holdings, LLC, a Delaware limited liability company, or
	[] WindLogics Inc., a Delaware corporation,

having a place of business at 700 Universe Boulevard, Juno Béach, FL 33408 (herein referred to 88 "Assignee."), and its affiliated entities including those listed above, desire to acquire the entire worldwide right, title, and interest in and to inventions including any and all patent applications and patents directed thereto, arising from, and within the scope of its relationship with the undersigned inventor, and including but not limited to, its employees, contractors, consultants, interns, contributors, and otherwise.

Whereas, the undersigned inventor (herein referred to as the "Assignor") has created and/or will create certain inventions, improvements, and discoveries (herein referred to as the "Invention(s)") arising from and within the scope of Assignor's relationship with Assignee and/or any of its affiliated entities including, but not limited to, the invention disclosed in the above-identified Patent Application, and desires to grant to Assignee the entire worldwide right, title, and interest in and to the Invention(s) and in and to any and all patent applications and patents directed thereto.

By virtue of my employment, appointment, or affiliation with the Assignee and pursuant to the Assignee's employment agreement, contract, or other agreement with the Assignee, I have, hereby, and will assign all my rights in the Invention(s) and the Patent Application to the Assignee or its assignee or designee. Therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, the Assignor hereby agrees to sell, sells, and/or has sold, agrees to assign, assigns, and/or has assigned, and otherwise agrees to transfer, transfers, and/or has transferred to Assignee, its successors, and assigns, the entire worldwide right, titls, and interest in and to the Invention(s), including but not limited to the above-identified Patent Application, and any and all other provisional patent applications, nonprovisional patent applications, and patents for the Invention(s) which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications on Invention(s) and granting of such patents, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention.

Page 1 of 2 2022.5

083112 Vidhi, Rachana

The Assignor requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention(s), to Assignee its successors, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by Assignee its successors, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the Assignor had this Assignment of Invention(s) not been made.

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The Assignor acknowledges the prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment of Invention(s) to Assignee and is unaware of any reason why Assignor may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith.

The Assignor assigns to Assignee, its successors, and assigns, all of my rights to sue for and recover damages and profits with respect to past infringements or unauthorized uses of any patent that issues on the Patent Application or unpaid royalties with respect to use of any rights in the Patent Application that occurred before the execution of this Assignment.

The Assignor grants to Assignee, its successors, and assigns, the right and authority to insert herein or append hereto any further identification of Invention(s) (including various application / patent / docket numbers) necessary or desirable for recordation of this Assignment of Invention(s), to amend the selection of the Assignee, and to correct any errors and/or incompletions in the identification of the Assignor below. This Assignment is governed by the substantive laws of the State of Florida, and any disputes will be resolved in a Florida state court or federal court sited in Florida.

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Legal Name of Assignor / Inventor	RACHANA		V NDH /
PRINTE		MIDDLE INITIAL	LAST
Signature: <u>(Achan</u>	2 <u>V</u> ides	Date:	09/01/2017
City of Residence PALM	BEACH GARDER	√S State of Residence	FLORIDA
Country of Residence <u>US</u>	<u>A''</u>	Country of Citizensh	oip <u>INDIA</u>

FOR PATENT OFFICE PURPOSES, INVENTOR MAILING ADDRESS IS: NextErs Energy LAW/IB - Patents, 700 Universe Bivd., Juno Beach, PL 33408

Page 2 of 2

2022.5

083112 McMorrow, Ryan

DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

As a below nam	ed inventor,	I hereby	declare that	this Declar	ation is	directed t	to:
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[X]	the attached	application,	or				
	United States	s application	or	PCT	international	application	number
	- filed or						

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I believe that any and all original joint inventors of the claimed invention in the Patent Application have been disclosed to the Assignee.

ASSIGNMENT OF INVENTION(S)

Whereas,	[] NextEra Energy, Inc., a Florida corporation,
(Select one)	[] Florida Power & Light Company, a Florida corporation,
	[X] Inventus Holdings, LLC, a Delaware limited liability company, or
	[] WindLogies Inc., a Delaware corporation,

having a place of business at 700 Universe Boulevard, Juno Beach, FL 33408 (herein referred to as "Assignee."), and its affiliated entities including those listed above, desire to acquire the entire worldwide right, title, and interest in and to inventions including any and all patent applications and patents directed thereto, arising from, and within the scope of its relationship with the undersigned inventor, and including but not limited to, its employees, contractors, consultants, interns, contributors, and otherwise.

Whereas, the undersigned inventor (herein referred to as the "Assignor") has created and/or will create certain inventions, improvements, and discoveries (herein referred to as the "Invention(s)") arising from and within the scope of Assignor's relationship with Assignee and/or any of its affiliated entities including, but not limited to, the invention disclosed in the above-identified Patent Application, and desires to grant to Assignee the entire worldwide right, title, and interest in and to the Invention(s) and in and to any and all patent applications and patents directed thereto.

By virtue of my employment, appointment, or affiliation with the Assignee and pursuant to the Assignee's employment agreement, contract, or other agreement with the Assignee, I have, hereby, and will assign all my rights in the Invention(s) and the Patent Application to the Assignee or its assignee or designee. Therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, the Assignor hereby agrees to sell, sells, and/or has sold, agrees to assign, assigns, and/or has assigned, and otherwise agrees to transfer, transfers, and/or has transferred to Assignee, its successors, and assigns, the entire worldwide right, title, and interest in and to the Invention(s), including but not limited to the above-identified Patent Application, and any and all other provisional patent applications, nonprovisional patent applications, and patents for the Invention(s) which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filling of such applications on Invention(s) and granting of such patents, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention.

Page 1 of 2 2022.5

083112 McMorrow, Ryan

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Legal Name of Assignor / Inventor	Ryan	K Mil	Morro	a)
PRINTED	FIRST	MIDDLE IN	ITIAL	LAST
and make				
Signature:	88 (8888)		Date:	9/5/17
			,,,,,	
City of Residence Jupiter		State of Re	esidence	FL
Country of Residence <u>U.S.A.</u>	***************************************	Country of	Citizenship	<u> </u>

FOR PATENT OFFICE PURPOSES, INVENTOR MAILING ADDRESS IS: NextEra Energy LAW/JB - Patents, 700 Universe Bivd., Juno Beach, FL 33408

Page 2 of 2 2022.5

DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

As a	below	named	inventor,	I hereby	declare	that this	Declar	ation is	directed	to:
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X,	the attached application, or	
	United States application or PCT	international application number
	- filed on -	4.4

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ASSIGNMENT OF INVENTION(S)

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(Select one)	[] Florida Power & Light Company, a Florida corporation,
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Page 1 of 2

2022,5

083112 Aives, Carlos

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Legal Name of Assignor	/ Inventor	Carlos	H.N.	4/ves
	PRINTED	FIRST	MIDDLE INITIAL	LAST
Signature: Liel	. 417/flas	**	Date:	9/5/2017
City of Residence	Royal 1	Was Beach	State of Residence	Floring
Country of Residence	; <u>(</u>	54	Country of Citizenship	<u>USA</u>

FOR PATENT OFFICE PURPOSES, INVENTOR MAILING ADDRESS IS: NextEra Energy LAW/JB - Patenta, 700 Universe Bivd., Juno Beach, FL 33408

083112 Smith, Matthew T

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As a be	low named	l inventor,	I hereby	declare	that this	Declaration	s directed to):
		Ω the attac						
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- filed on -

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(Select one)	Florida Power & Light Company, a Florida corporation,
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Page 1 of 2 2022.5

083112 Smith, Matthew T

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Legal Name of Assignor / Inventor	MATTEW		SMITH
FRINTED	FIRST	MIDDLÉ INITIAL	LAST
Signature: MAMA	2 Snith		9/1/17
City of Residence North R	im Beach	State of Residence _	FL
Country of Residence <u>Palm</u>	Beach	Country of Citizenshi	DSA

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