

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4075135

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RONALD MARTIN HORN	09/21/2016
PETER LOUIS ANDRESEN	09/06/2016
RUSSELL ALEXANDER SEEMAN	09/16/2016
RECEIVING PARTY DATA	
Name:	GE-HITACHI NUCLEAR ENERGY AMERICAS LLC
Street Address:	3901 CASTLE HAYNE ROAD
City:	WILMINGTON
State/Country:	NORTH CAROLINA
Postal Code:	28401
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14932283
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	ALEX C. CHANG
SIGNATURE:	/Alex C. Chang, Reg. No. 52,716/
DATE SIGNED:	09/29/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 5	
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**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:

**INSULATED SOLUTION INJECTOR INCLUDING AN INSULATING LINER, SYSTEM
INCLUDING THE SAME, AND METHOD OF INJECTING USING THE SAME**

- the specification of which is attached hereto OR
- United States Application No. 14/932,283, filed on November 4, 2015.
(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 GE-Hitachi Nuclear Energy Americas LLC, a Delaware Limited Liability Company, 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
Ronald	Martin	Horn	of	Sunol	CA	USA
Peter	Louis	Andresen	of	Bakersfield	CA	USA
Russell	Alexander	Seeman	of	San Jose	CA	USA

hereby sell and assign to:

Name of Company: GE-Hitachi Nuclear Energy Americas LLC
Entity Type (optional): Delaware Limited Liability Company
Address: 3901 Castle Hayne Road, Wilmington, NC 28401

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 parties 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: Ronald Martin Horn Date: 9/21/16
Ronald Martin HORN

Witnessed by: Yogeshwar Dayal Date: 9/21/16
Signature
YOGESHWAR DAYAL
Printed Name of Witness

Witnessed by: Matthew Todd Polomek Date: 9/21/16
Signature
MATTHEW TODD POLOMEK
Printed Name of Witness

INVENTOR 2

Signature: 
Peter Louis ANDRESEN

Date: 9/6/16

Witnessed by: 
(Signature)

Date: 9/6/16

MYRA J. ANDRESEN
Printed Name of Witness

Witnessed by: 
Signature


Date: 9/6/16

KIMBERLY M. ANDRESEN
Printed Name of Witness

INVENTOR 3

Signature: 
Russell SEEMAN

Date: 9/16/2016

Witnessed by: 
Signature

Date: 9/16/2016

Joan Arsenio Varas
Printed Name of Witness

Witnessed by: 
Signature

Date: 09/16/2016

TIM A. CHRISTMAN
Printed Name of Witness