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**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE
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Attorney Docket No. 520.10282G00
and 500.33908X00

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Hitachi Ltd. and Hitachi Engineering Co., Ltd.
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name:
Hitachi-GE Nuclear Energy Ltd.
Street Address: 1-1, Saiwai cho 3-chome,
City: State: Zip: Hitachi-shi, Ibaraki-ken, 317-0073, Japan
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/ Execution Date: **2/15/08**
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other .

4. Application number(s) or patent number(s):
A. Patent Application No.(s)

This document is being filed together with a new application.
B. Patent Registration No.(s)
5,610,957
Additional number(s) attached Yes No


5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **ANTONELLI, TERRY, STOUT & KRAUS, LLP**
Internal Address:
1300 NORTH 17TH STREET – SUITE 1800
City: **ARLINGTON** State: **VA** Zip **22209**
Phone Number: (703) 312-6600
Facsimile Number: (703) 312-6666
Email Address: email@antonelli.com

6. Total number of applications and patents involved **4**
7. Total fee (37 CFR 3.41)..... **\$40**
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)
8. Payment Information:
a. Credit Card Last 4 numbers:
Expiration date:
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9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Alan E. Schiavelli, Reg#32,087
Name of Person Signing


Signature

2/29/08
Date

Total number of pages including cover sheet, attachments, and document: **4**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140 or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

OP \$40.00 5610957

ASSIGNMENT

WHEREAS, Hitachi Ltd. and Hitachi Engineering Co., Ltd. are the exclusive owner, by assignment, of the following Letters Patents of the United States of America:

5,610,957

WHEREAS, Hitachi-GE Nuclear Energy Ltd., a corporation organized under the laws of Japan, having its place of business at 1-1, Saiwai-cho 3-chome, Hitachi-shi, Ibaraki-ken, 317-0073, Japan, is desirous of acquiring the right, title and interest in, to and under the said applications and said Letters Patents, and the inventions covered thereby now owned by Hitachi, Ltd., and thereby become a joint owner with Hitachi Engineering Co., Ltd.;

NOW, THEREFORE, for good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, the said Hitachi Ltd. has sold, assigned, transferred and set over and does hereby sell, assign, transfer and set over to the said Hitachi-GE Nuclear Energy Ltd., its entire right, title and interest in the said invention, said application, any divisions and continuations thereof, and any Letters Patent(s) already granted or which may be granted, the same to be held and enjoyed by said Hitachi-GE Nuclear Energy Ltd. for its own use and enjoyment, and for the use and enjoyment of its successors, assigns, or other legal representatives, to the end of the term for which said Letters Patent(s) of the United States are granted or reissued as fully and entirely as the same would have been held and enjoyed by the said Hitachi Ltd., if this assignment and sale had not been made.

IN TESTIMONY WHEREOF, Hitachi Ltd. has caused these present to be signed by its officer(s) thereunto duly authorized this 15th day of February, 2008.

Hitachi Ltd.


Hiroyuki HIRAYAMA

Title: Corporate Officer, Managing Director
Intellectual Property Group
(Authorized Signing Officer)