U.S. DEPARTMENT OF COMMERCE 05-02-2003 FORM PTO-1595 (Modified) (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 To the Honorable Commissioner of Patents and Trademarks. Flease 100010 ...3 attached original documents or copy thereof. Tab settings → → → 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): YOON-SUB SIM 4-24-03 Name: KOREA ATOMIC ENERGY RESEARCH INSTITUTE SEONG-O KIM **EUI-KWANG KIM** Address: 150 DEOKJIN-DONG, **DO-HEE HAHN** YUSEONG-GU, DAEJEON, ☐ Yes ☒ No Additional names(s) of conveying party(ies) REPUBLIC OF KOREA Nature of conveyance: ☐ Merger ☑ Assignment City: _____ State/Prov.: ☐ Change of Name ☐ Security Agreement Country: ☐ Other Execution Date: 3/24/2003 ☑ Yes □ No Additional name(s) & address(es) 10422208 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: 3/24/2003 Filing date B. Patent No.(s) Patent Application No. ☐ Yes 🗵 No Additional numbers 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: DANIEL F. DREXLER 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: CANTOR COLBURN LLP Authorized to be charged to deposit account **55 GRIFFIN ROAD SOUTH** 8. Deposit account number: 06-1130 City: BLOOMFIELD State/Prov.: CT (Attach duplicate copy of this page if paying by deposit account) Country: USA ZIP: 06002 DO NOT USE THIS SPACE 書 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 cost of the original document. APRIL 24, 2003 DANIEL F. DREXLER Name of Person Signing Signature Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to: **PATENT**

Docket No.: LNK-0041

RECORDATION FORM COVER SHEET **PATENTS ONLY**

Item No. 2, Continued:

2. Name and address of receiving party(ies):

Name: Korea Hydro & Nuclear Power Co., LTD

Adresss: 167 Samsung-Dong, Kangnam-Gu, Seoul, Republic of Korea

there are no additional name(s) & address(es)

11040 U.S. PTO 10/422208

PATENT REEL: 014006 FRAME: 0550

ASSIGNMENT

WHEREAS We, SIM, Yoon-Sub; KIM, Seong-O; KIM, Eui-Kwang and HAHN, Do-Hee, (hereinafter referred to as ASSIGNORS), of 111-1207 Hanmaeul Apt., Songkang-Dong, Yuseong-Gu, Daejeon, Republic of Korea and 131-1306 Hanvit Apt., Uheun-Dong, Yuseong-Gu, Daejeon, Republic of Korea and 9-507 Hanyang Apt., Tanbang-Dong, Seo-Gu, Daejeon, Republic of Korea and 201, Sinseong-Dong, 136-4, Yuseong-Gu, Daejeon, Republic of Korea have invented certain new and useful improvements in:

STEAM GENERATOR FOR LIQUID METAL REACTOR AND HEAT TRANSFER METHOD THEREOF

for which We are about to file an application for Letters Patent of the United States;

AND WHEREAS, KOREA ATOMIC ENERGY RESEARCH INSTITUTE and KOREA HYDRO & NUCLEAR POWER CO., LTD. (hereinafter referred to as ASSIGNEES), a corporation organized and existing under the laws of Republic of Korea, having a place of business at 150 Deokjin-Dong, Yuseong-Gu, Daejeon, Republic of Korea and 167 Samsung-Dong, Kangnam-Gu, Seoul, Republic of Korea, are desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, WE, the said ASSIGNORS, have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEES, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and WE do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEES, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEES, its successors and assigns; and WE do hereby agree that the said ASSIGNEES, may apply for foreign Letters Patent on said invention and that WE will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEES, its successors or assigns, and that WE will,

PATENT REEL: 014006 FRAME: 0551 the said ASSIGNEES fully assist and cooperate in all matters in connection with the United States and patents issuing thereon.

The undersigned declare that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| Date: | 24 March 2003 | 16 2 Ju | _L.S |
|-------|---------------|---|------|
| | | SIM, Yoon Sub | |
| Date: | 24 March 2003 | KIM, Seong-O | _L.S |
| Date: | 24 March 2003 | 7 / 27 27 | _L.S |
| Date: | 24 March 2003 | KIM, Eui-Kwang Ohee Hall HAHN, Do Hee | _L.S |

RECORDED: 04/24/2003

PATENT REEL: 014006 FRAME: 0552