503177216 02/12/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3223830

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HOLTEC INTERNATIONAL, INC.	01/08/2014

RECEIVING PARTY DATA

Name:	SMR, LLC
Street Address:	1001 N. US HIGHWAY 1
City:	JUPITER
State/Country:	FLORIDA
Postal Code:	33477

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14620465

CORRESPONDENCE DATA

Fax Number: (215)735-9305

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: 215-735-9302

Email: uspto@thebellesgroup.com
Correspondent Name: THE BELLES GROUP, P.C.
Address Line 1: 404 S. 16TH STREET

Address Line 4: PHILADEPHIA, PENNSYLVANIA 19146

ATTORNEY DOCKET NUMBER:	HOL-069-US
NAME OF SUBMITTER:	MICHELE GREENBERG
SIGNATURE:	/mg/
DATE SIGNED:	02/12/2015

Total Attachments: 4

source=Assignment2(Holtec Intl Inc.to SMR LLC)#page1.tif source=Assignment2(Holtec Intl Inc.to SMR LLC)#page2.tif source=Assignment2(Holtec Intl Inc.to SMR LLC)#page3.tif source=Assignment2(Holtec Intl Inc.to SMR LLC)#page4.tif

PATENT 503177216 REEL: 034948 FRAME: 0022

ASSIGNMENT

WHEREAS, Holtec International, Inc., (hereinafter the "Assignor") of 555 Lincoln Drive West, Marlton, NJ 08054, a U.S. corporation, owns by assignment or otherwise, all right, title, and interest in applications for Letters Patent as set forth in the attached Schedule A; and

WHEREAS, SMR, LLC, (hereinafter the "Assignee"), a U.S. corporation, having an office located at 1001 N. US Highway 1, Jupiter, FL 33477, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said applications of Schedule A, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

WHEREAS, Assignor has agreed to assign all of its right, title, and interest in the inventions or improvements to Assignee, and Assignee has agreed to receive all of said right, title, and interest in the said invention or improvement and said applications and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, in any and all countries, from Assignor, wherein the parties wish to further carry out this intent as set forth herein;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said Assignor, has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over to said Assignee, the entire right, title and interest in and to said invention or improvement and said applications and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said Assignee, to file in the name of Assignee applications for Letters Patent in all countries, the same to be held and enjoyed by said Assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent, respectively, may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by the Assignor had this assignment, sale and transfer not been made.

AND Assignor hereby covenants that Assignor has full right to convey the entire interest herein assigned and that Assignor has not executed and will not execute any agreement in conflict herewith, and Assignor further covenants and agrees that Assignor will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said applications and said Letters Patent to said Assignee, its successors, assigns, nominees, or legal representatives, and Assignor agrees to communicate to said Assignee or to its nominees all known facts respecting said inventions or improvements, said applications and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said Assignee, its successors, assigns, nominees and legal representatives to

PATENT REEL: 034948 FRAME: 0023

obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries, all such actions to be at the sole expense of assignee. AND, Assignor HEREBY further agrees that, from and after the date of this Assignment, Assignee has succeeded to all of Assignor's right, title, interest and standing to receive all rights and benefits pertaining to said invention or improvement and said applications and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, institute and prosecute all suits and proceedings, take all actions that Assignor, in its sole discretion, may deem necessary or proper to collect, assert, or enforce any claim, right, title or interest of any kind under any and all of the said invention or improvement and said applications and any and all continuations, divisionals, nonprovisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including, without limitation, the right to sue for all past, present and future infringements or other violations of any rights relating thereto, to settle, defend, compromise and retain proceeds from any actions, suits, or proceedings relating to the transferred and assigned rights, title, interest, and benefits, in any and all countries, and do all other such acts and things in relation thereto as Assignor, in its sole discretion, deems advisable;

AND, Assignor HEREBY relinquishes exclusivity to Assignee all of Assignor's right, title and interest in and to all accrued and future causes of action for injunctive relief, damages, lost profits and litigation costs (including, without limitation, attorneys' fees) resulting from infringements or alleged infringements of the said invention or improvement and said applications and any and all continuations, divisionals, non-provisionals, and renewals of and substitutes for said applications, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent and this Assignment expressly includes the right to sue for pre-assignment infringements and any injunctive relief, damages, lost profits and litigation costs (including, without limitation, attorneys' fees) in connection with the same in any and all countries;

AND, Assignor HEREBY further covenants that Assignor has the full right to convey the interest assigned by this Patent Assignment, Assignor will take all action and execute all documents necessary to perfect the interest assigned hereby, and Assignor has not executed and will not execute any agreement in conflict with this Patent Assignment in any country;

AND, Assignor hereby authorizes and requests the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of the assignment.

PATENT REEL: 034948 FRAME: 0024

PATENT: HOLTEC INTERNATIONAL, INC. TO SMR, LLC

IN WITNESS WHEREOF, each party has caused its authorized representative to execute this Assignment.

HOLTEC INTERNATIONAL, INC. SMR, LLC

By: ______By:_____By:____

Title: President and CEO Title: CEO

Date: January 8, 2014 Date: January 8, 2014

PATENT: HOLTEC INTERNATIONAL, INC. TO SMR, LLC

SCHEDULE A PATENT ASSIGNMENT: HOLTEC INTERNATIONAL, INC. TO SMR, LLC

Socket No.	Title	Country	Status	App Date	App No
HOL-081-P	PASSIVE AND SAFE NUCLEAR STEAM SUPPLY SYSTEM	United States of America	Inactive	25-Apr-12	61638257
HOL-DET-PCT	NUCLEAR STEAM SUPPLY SYSTEM	PCT ²	Pending	25-Apr-13	PCT/US13/38/289
HOL-082-F	SPACE SAVER BOLTED JOINT FOR THE NUCLEAR REACTOR VESSEL	United States of America	mactive	04-May-12	61642614
HOL-883-PCT	SPACE SAVER FLANGED JOINT FOR A NUCLEAR REACTOR VESSEL	PCT	Pending	36-May-13	PCT/US13/39743
HOL-063-F	METAL CONTAINMENT FOR NUCLEAR REACTORS	United States of America	Inactive	21-May-12	61649593
HOL-083-PCT	METAL CONTAINMENT FOR NUCLEAR REACTORS	PCT	Pending	21-8829-13	PCT/US13/42070
HOL-068-P	NUCLEAR REACTOR CORE GEOMETRY FOR MPROVED PERFORMANCE	United States of America	inactive	89-Jul-12	61669428
HOL-888-PCT	NUCLEAR REACTOR CORE SECWETRY FOR WIPROVED PERFORMANCE	PCT	Pending	39-364-13	PCT/US2013/049722
HOL-967-P	A FAN-SAFE CONTROL ROD DRIVE SYSTEM (CRDS) FOR NUCLEAR REACTORS	United States of America	Inactive	08-Aug-12	61680133
HOL-087-PCT	A FAIL-SAFE CONTROL ROD DRIVE SYSTEM FOR NUCLEAR REACTOR	PCT	Pending	85-Aug-13	PCTUS13/052644
HOL-068-P	START-UP SYSTEM FOR A NUCLEAR SYEAM SUPPLY SYSTEM	United States of America	inactive	14-Aug-12	61683021
HOL-888-PCT	NUCLEAR STEAM SUPPLY SYSTEM	PCT	Pending	14-Feb-13	PCT/US13/054961
HOL-869-F	PASSIVE AND SAFE SPENT FUEL POOL COCLANG SYSTEM FOR SMALL MODULAR NUCLEAR PLANT	United States of America	inactive	14-Aug-12	£1683030
HOL-089-PCT	PASSIVELY-CODIEC SPENT NUCLEAR FUEL POOL SYSTEM AND METHOD THEREFOR	PCT	Pending	14-Aug-13	PCT/US13/054973
HOL-070-P	COMPONENT COOLING SYSTEM FOR NUCLEAR POWER PLANTS	United States of America	inactive	21-409-12	61691533
HOL-878-PCT	COMPONENT COOLING WATER SYSTEM FOR NUCLEAR POWER PLANT	POT	Pending	21-Aug-13	PC7/US13/056023
HOL-073-P	SHUTDOWN SYSTEM FOR A NUCLEAR STEAM SUPPLY SYSTEM	United States of America	Pending	84-044-12	61709436
HOL-874-P	POWER CYCLE FOR MUCLEAR REACTORS	United States of America	Pending	25-Oct-12	61718309
HOL-080-P	A DEGRADIATION (MIMUNE REACTOR SHROUD AND WATER UNED VESSEL, VESSEL PENETRATIONS AND PIPING RUNS	United States of America	Pending	27-Feb-13	61770213
HOL-081-P	GRAVITY DRIVEN (PASSIVE) REACTOR DORE DOOLING SYSTEM	United States of America	Pending	28-May-13	61827943
HOL-882-F	LOCA RECOVERY SYSTEM	United States of America	Pending	28-88ay-13	61828017
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PATENT REEL: 034948 FRAME: 0026