

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT4967873

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	BWXT NUCLEAR ENERGY, INC.	11/03/2016
RECEIVING PARTY DATA		
Name:	BWXT MPOWER, INC.	
Street Address:	11525 N. COMMUNITY HOUSE RD.	
Internal Address:	SUITE 600	
City:	CHARLOTTE	
State/Country:	NORTH CAROLINA	
Postal Code:	28277	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	15970316
CORRESPONDENCE DATA		
Fax Number:	(803)255-9831	
<i>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.</i>		
Phone:	404-322-6132	
Email:	ip@nelsonmullins.com	
Correspondent Name:	KENNETH C. BRULEY	
Address Line 1:	NELSON MULLINS RILEY & SCARBOROUGH, LLP	
Address Line 2:	301 SOUTH COLLEGE STREET, 23RD FLOOR	
Address Line 4:	CHARLOTTE, NORTH CAROLINA 28202	
ATTORNEY DOCKET NUMBER:	45271/09910-CON	
NAME OF SUBMITTER:	KENNETH C. BRULEY	
SIGNATURE:	/Kenneth C. Bruley/	
DATE SIGNED:	05/18/2018	
Total Attachments: 9		
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PATENT ASSIGNMENT

This PATENT ASSIGNMENT, effective as of November 3, 2016 (this "Assignment"), is made by BWXT Nuclear Energy, Inc., a corporation incorporated under the laws of the State of Delaware, ("Assignor"), in favor of BWXT mPower, Inc., a corporation incorporated under the laws of the State of Delaware (the "Assignee").

WHEREAS, Assignor is the owner of certain rights, title and interest in and to the patent applications set forth in attached Schedule A hereto and in and to the inventions disclosed therein (collectively, the "Assigned Patent Rights"); and

WHEREAS, Assignor desires to transfer, convey and deliver the Assigned Patent Rights and Assignee desires to acquire, accept and receive from Assignor the Assigned Patent Rights.

NOW, THEREFORE, intending to be legally bound and in consideration of the mutual promises contained in this Assignment, and for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor and Assignee agree as follows:

1. Assignor hereby conveys, transfers, grants, assigns, and delivers unto Assignee all of Assignor's worldwide right, title, and interest in and to said Assigned Patent Rights, together with all patents issuing on said Assigned Patent Rights, and any reissues, reexaminations, renewals, extensions, substitutions, registrations, confirmations, divisionals, continuations, and continuations-in-part of such patents and said Assigned Patent Rights, including any patents and patent applications that claim priority to a common priority document in the priority chain of any of the foregoing, and foreign counterparts of any of the foregoing, and together with all rights to sue for past and future infringement or misappropriation thereof (including the right to sue for pre-issuance royalties), all the said Assigned Patent Rights to be held and enjoyed by the Assignee as fully and entirely as the said Assigned Patent Rights could have been held and enjoyed by the said Assignor if this Assignment had not been made.
2. Assignor hereby agrees to execute, and file as requested, such documentation as may be required by any intellectual property registrar in any jurisdiction to transfer ownership of the Assigned Patent Rights from Assignor to Assignee. Assignor further agrees, without any payment by the Assignee other than expenses incurred by the Assignor, to communicate to the Assignee, its representatives or agents, facts relating to the Assigned Patent Rights, including evidence for interference purposes or for other proceedings, whenever requested; to testify in any interference or other proceedings, whenever requested; and to execute and deliver such further assignments and other documents with respect to the Assigned Patent Rights as Assignee shall reasonably request.
3. Assignor hereby authorizes the agent, attorney, or firm designated by Assignee as Assignee's patent counsel to correct any errors in this Assignment, or to insert any further documentation or other information, as necessary or desirable to make this Assignment comply with the recordation requirements of any intellectual property registrar in any jurisdiction.
4. The terms and covenants of the Assignment shall inure to the benefit of Assignee, its successors and assigns, and shall be binding upon Assignor and its successors and assigns.

IN WITNESS WHEREOF, Assignor has caused this Patent Assignment to be executed by its duly authorized representative as of the day and year first written above.

BWXT NUCLEAR ENERGY, INC.

By: [Signature]

Name: William A. Fox, III

Title: President

STATE OF North Carolina

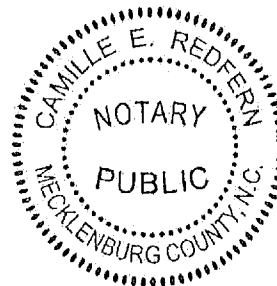
COUNTY OF Mecklenburg

Personally appeared before me, William A. Fox, III, to me known and known to me to be the person described and who executed the foregoing instrument and acknowledged the same to be his act and deed in and for the purposes set forth in said instrument this 3rd day of November, 2016.

[Signature]
Camille E. Redfern

Notary Public for Mecklenburg County

My Commission Expires: April 24, 2019



The undersigned Assignee hereby accepts this Assignment.

BWXT MPOWER, INC.

By: William A. Fox, III

Name: William A. Fox, III

Title: President

STATE OF North Carolina)

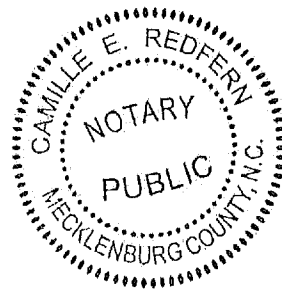
COUNTY OF Mecklenburg)

Personally appeared before me, William A. Fox, III, to me known and known to me to be the person described and who executed the foregoing instrument and acknowledged the same to be his act and deed in and for the purposes set forth in said instrument this 3rd day of November, 2016.

Camille E. Redfern
Camille E. Redfern

Notary Public for Mecklenburg County

My Commission Expires: April 24, 2019



SCHEDULE A

ASSIGNED PATENT RIGHTS

Case No.	Country	Title	App. No.	Filing Date	Patent No.	Issue Date
7312	AR	EMERGENCY CORE COOLING SYSTEM FOR PRESSURIZED WATER REACTOR	20120100957	03/22/2012		
7312	CA	EMERGENCY CORE COOLING SYSTEM FOR PRESSURIZED WATER REACTOR	2830903	03/22/2012		
7312	EPC	EMERGENCY CORE COOLING SYSTEM FOR PRESSURIZED WATER REACTOR	12760848.7	03/22/2012	2689426	01/06/2016
7312	GB	EMERGENCY CORE COOLING SYSTEM FOR PRESSURIZED WATER REACTOR	12760848.7	03/22/2012	2689426	01/06/2016
7312	KR	EMERGENCY CORE COOLING SYSTEM FOR PRESSURIZED WATER REACTOR	10-2013-7025107	03/22/2012		
7312	US	EMERGENCY CORE COOLING SYSTEM FOR PRESSURIZED WATER REACTOR	13/069657	03/23/2011	8638898	01/28/2014
7312	JP	EMERGENCY CORE COOLING SYSTEM FOR PRESSURIZED WATER REACTOR	2014-501242	03/22/2012		
7325	US	COMPACT NUCLEAR REACTOR	12/911572	10/25/2010	9177674	11/03/2015
7325DIV	US	COMPACT NUCLEAR REACTOR	14/665341	3/23/2015		
7326	AR	COMPACT NUCLEAR REACTOR WITH INTEGRAL STEAM GENERATOR	20110103512	09/26/2011		
7326	CA	COMPACT NUCLEAR REACTOR WITH INTEGRAL STEAM GENERATOR	2808425	09/08/2011		
7326	CN	COMPACT NUCLEAR REACTOR WITH INTEGRAL STEAM GENERATOR	201180004814.7	09/08/2011		
7326	KR	COMPACT NUCLEAR REACTOR WITH INTEGRAL STEAM GENERATOR	10-2013-7006207	09/08/2011		
7326	TW	COMPACT NUCLEAR REACTOR WITH INTEGRAL STEAM GENERATOR	100134639	09/26/2011		
7326	US	COMPACT NUCLEAR REACTOR WITH INTEGRAL STEAM GENERATOR	12/891317	09/27/2010		
7386	AR	TERMINAL ELEMENTS FOR COUPLING CONNECTING RODS AND CONTROL RODS IN CONTROL ROD ASSEMBLIES FOR A NUCLEAR REACTOR	20110103086	08/24/2011		
7386	CA	TERMINAL ELEMENTS FOR COUPLING CONNECTING RODS AND CONTROL RODS IN CONTROL ROD ASSEMBLIES FOR A NUCLEAR REACTOR	2805917	08/11/2011		
7386	CN	TERMINAL ELEMENTS FOR COUPLING CONNECTING RODS AND CONTROL RODS IN CONTROL ROD ASSEMBLIES FOR A NUCLEAR REACTOR	201180004466.3	08/11/2011	201180004466.3	11/25/2015

PATENT

REEL: 045842 FRAME: 0576

		REACTOR				
7386DIV	CN	TERMINAL ELEMENTS FOR COUPLING CONNECTING RODS AND CONTROL RODS IN CONTROL ROD ASSEMBLIES FOR A NUCLEAR REACTOR	201510621116.1	09/25/2015		
7386	EPC	TERMINAL ELEMENTS FOR COUPLING CONNECTING RODS AND CONTROL RODS IN CONTROL ROD ASSEMBLIES FOR A NUCLEAR REACTOR	11820375.1	08/11/2011		
7386	JP	TERMINAL ELEMENTS FOR COUPLING CONNECTING RODS AND CONTROL RODS IN CONTROL ROD ASSEMBLIES FOR A NUCLEAR REACTOR	2013-525957	08/11/2011	5873087	01/22/2016
7386	KR	TERMINAL ELEMENTS FOR COUPLING CONNECTING RODS AND CONTROL RODS IN CONTROL ROD ASSEMBLIES FOR A NUCLEAR REACTOR	10-2013-7001584	08/11/2011		
7386	TW	TERMINAL ELEMENTS FOR COUPLING CONNECTING RODS AND CONTROL RODS IN CONTROL ROD ASSEMBLIES FOR A NUCLEAR REACTOR	100129541	08/18/2011	1509629	11/21/2015
7386	US	TERMINAL ELEMENTS FOR COUPLING CONNECTING RODS AND CONTROL RODS IN CONTROL ROD ASSEMBLIES FOR A NUCLEAR REACTOR	12/862124	08/24/2010	8526563	
7387	AR	SUPPORT STRUCTURE FOR A CONTROL ROD ASSEMBLY OF A NUCLEAR REACTOR	20110103889	10/20/2011		
7387	CA	SUPPORT STRUCTURE FOR A CONTROL ROD ASSEMBLY OF A NUCLEAR REACTOR	2825125	09/21/2011		
7387	CN	SUPPORT STRUCTURE FOR A CONTROL ROD ASSEMBLY OF A NUCLEAR REACTOR	201180004745	09/21/2011		
7387	EPC	SUPPORT STRUCTURE FOR A CONTROL ROD ASSEMBLY OF A NUCLEAR REACTOR	11834807.7	09/21/2011		
7387	JP	SUPPORT STRUCTURE FOR A CONTROL ROD ASSEMBLY OF A NUCLEAR REACTOR	2013-534915	09/21/2011		
7387	KR	SUPPORT STRUCTURE FOR A CONTROL ROD ASSEMBLY OF A NUCLEAR REACTOR	10-2013-7011327	09/21/2011		
7387	TW	SUPPORT STRUCTURE FOR A CONTROL ROD ASSEMBLY OF A NUCLEAR REACTOR	100135243	09/29/2011		
7387	US	SUPPORT STRUCTURE FOR A CONTROL ROD ASSEMBLY OF A NUCLEAR REACTOR	12/909252	10/21/2010		
7388	AR	CONTROL ROD/CONTROL ROD DRIVE MECHANISM COUPLINGS	P110103715	10/06/2011		
7388	CA	CONTROL ROD/CONTROL ROD DRIVE MECHANISM COUPLINGS	2809136	09/15/2011		
7388	EPC	CONTROL ROD/CONTROL ROD DRIVE MECHANISM COUPLINGS	11831173.7	09/15/2011		

7388	JP	CONTROL ROD/CONTROL ROD DRIVE MECHANISM COUPLINGS	2013-532817	09/15/2011		
7388	RU	CONTROL ROD/CONTROL ROD DRIVE MECHANISM COUPLINGS	2013106160	09/15/2011		
7388	KR	CONTROL ROD/CONTROL ROD DRIVE MECHANISM COUPLINGS	10-2013-7006048	09/15/2011		
7388	TW	CONTROL ROD/CONTROL ROD DRIVE MECHANISM COUPLINGS	100134394	09/23/2011		
7388	US	CONTROL ROD/CONTROL ROD DRIVE MECHANISM COUPLINGS	12/899739	10/07/2010		
7392	AR	NUCLEAR REACTOR REFUELING METHODS AND APPARATUSES	20120102933	08/10/2012		
7392	CA	NUCLEAR REACTOR REFUELING METHODS AND APPARATUSES	2845700	07/18/2012		
7392	CN	NUCLEAR REACTOR REFUELING METHODS AND APPARATUSES	201210111767.2	04/16/2012		
7392	EPC	NUCLEAR REACTOR REFUELING METHODS AND APPARATUSES	12825470.3	07/18/2012		
7392	KR	NUCLEAR REACTOR REFUELING METHODS AND APPARATUSES	10-2014-7007215	07/18/2012		
7392	TW	NUCLEAR REACTOR REFUELING METHODS AND APPARATUSES	101129367	08/14/2012		
7392	US	NUCLEAR REACTOR REFUELING METHODS AND APPARATUSES	13/213389	08/19/2011		
7397	US	CONTROL ROD WITH OUTER HAFNIUM SKIN	13/316826	12/12/2011		
7413	US	INTEGRATED EMERGENCY CORE COOLING SYSTEM CONDENSER FOR PRESSURIZED WATER REACTOR	13/161078	06/15/2011		
7414	CA	COMPACT INTEGRAL PRESSURIZED WATER NUCLEAR REACTOR	2832327	04/10/2012		
7414	CN	COMPACT INTEGRAL PRESSURIZED WATER NUCLEAR REACTOR	201210046933.5	02/17/2012		
7414	EPC	COMPACT INTEGRAL PRESSURIZED WATER NUCLEAR REACTOR	12771867.4	04/10/2012	2697797	02/24/2016
7414	JP	COMPACT INTEGRAL PRESSURIZED WATER NUCLEAR REACTOR	2014-505211	04/10/2012		
7414	KR	COMPACT INTEGRAL PRESSURIZED WATER NUCLEAR REACTOR	10-2013-7027176	04/10/2012		
7414	TW	PRESSURIZED WATER NUCLEAR REACTOR AND METHOD FOR GENERATING ELECTRICAL POWER BY PRESSURIZED WATER NUCLEAR REACTOR	101112781	04/11/2012		
7414	US	COMPACT INTEGRAL PRESSURIZED WATER NUCLEAR REACTOR	13/085527	04/13/2011		
7416	CA	PRESSURIZER BAFFLE PLATE AND PRESSURIZED WATER REACTOR (PWR) EMPLOYING SAME	2834688	06/04/2012		
7416	CN	PRESSURIZER BAFFLE PLATE AND PRESSURIZED WATER REACTOR (PWR) EMPLOYING SAME	201210134603.1	05/02/2012		
7416	EPC	PRESSURIZER BAFFLE PLATE AND PRESSURIZED WATER REACTOR (PWR) EMPLOYING SAME	12786337.1	05/17/2012		
7416	JP	PRESSURIZER BAFFLE PLATE AND PRESSURIZED WATER REACTOR (PWR) EMPLOYING SAME	2014-511541	06/04/2012		
7416	KR	PRESSURIZER BAFFLE PLATE AND PRESSURIZED WATER REACTOR (PWR) EMPLOYING SAME	10-2013-7030087	05/17/2012		

7416	TW	PRESSURIZER BAFFLE PLATE AND PRESSURIZED WATER REACTOR (PWR) EMPLOYING SAME	101117807	05/17/2012		
7416	US	PRESSURIZER BAFFLE PLATE AND PRESSURIZED WATER REACTOR (PWR) EMPLOYING SAME	13/108734	05/16/2011	8681928	03/25/2014
7418	AR	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	20120101761	05/18/2012		
7418	CA	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	2834691	05/17/2012		
7418	EPC	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	12785072.5	05/17/2012		
7418	JP	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	2014-511547	05/17/2012		
7418	KR	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	10-2013-7030886	05/17/2012		
7418	TW	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	101117806	05/18/2012		
7418	US	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	13/109120	05/17/2011		
7418DIV	US	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	14/665291	03/23/2015		
7419	AR	NUCLEAR POWER FACILITY	20120100421	02/08/2012		
7419	CA	NUCLEAR POWER FACILITY	2825362	02/07/2012		
7419	CN	NUCLEAR POWER FACILITY	201280008045.2	02/07/2012		
7419	EPC	NUCLEAR POWER FACILITY	12744758.9	02/07/2012		
7419	TW	NUCLEAR POWER FACILITY	101104035	02/08/2012		
7419	US	NUCLEAR POWER FACILITY	13/366909	02/06/2012		
7420DES	US	REACTOR VESSEL	29/386966	03/07/2011	D695677	12/17/2013
7421DES	US	REACTOR VESSEL	29/389704	04/15/2011	D691084	10/08/2013
7422	CN	PRESSURIZED WATER REACTOR WITH REACTOR COOLANT PUMPS OPERATING IN THE DOWNCOMER ANNULUS	201210046773.4	02/17/2012		
7422	EPC	PRESSURIZED WATER REACTOR WITH REACTOR COOLANT PUMPS OPERATING IN THE DOWNCOMER ANNULUS	12841903.3	02/17/2012		
7422	KR	PRESSURIZED WATER REACTOR WITH REACTOR COOLANT PUMPS OPERATING IN THE DOWNCOMER ANNULUS	10-2014-7004304	07/12/2012		
7422	TW	PRESSURIZED WATER REACTOR WITH REACTOR COOLANT PUMPS OPERATING IN THE DOWNCOMER	101126302	07/20/2012		

		ANNULUS				
7422	US	PRESSURIZED WATER REACTOR WITH REACTOR COOLANT PUMPS OPERATING IN THE DOWNCOMER ANNULUS	13/192735	07/28/2011		
7440	AR	PRESSURIZED WATER REACTOR WITH COMPACT PASSIVE SAFETY SYSTEMS	20120102934	08/10/2012		
7440	CA	PRESSURIZED WATER REACTOR WITH COMPACT PASSIVE SAFETY SYSTEMS	2846055	08/14/2012		
7440	CN	PRESSURIZED WATER REACTOR WITH COMPACT PASSIVE SAFETY SYSTEMS	201210136259	05/02/2012		
7440	EPC	PRESSURIZED WATER REACTOR WITH COMPACT PASSIVE SAFETY SYSTEMS	12825337.4	08/14/2012		
7440	KR	PRESSURIZED WATER REACTOR WITH COMPACT PASSIVE SAFETY SYSTEMS	10-2014-7003950	08/14/2012		
7440	US	PRESSURIZED WATER REACTOR WITH COMPACT PASSIVE SAFETY SYSTEMS	13/217941	08/25/2011	8867690	10/21/2014
7443	CA	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	2853313	09/28/2012		
7443	CN	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	201210408944.3	10/23/2012		
7443	EPC	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	12860813.0	09/28/2012		
7443	KR	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	10-2014-7011556	09/28/2012		
7443	US	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	13/282217	10/26/2011		
7443DIV	US	PRESSURIZED WATER REACTOR WITH UPPER VESSEL SECTION PROVIDING BOTH PRESSURE AND FLOW CONTROL	14/673087	03/30/2015		
7446	CN	INTEGRAL PRESSURIZED WATER REACTOR WITH EXTERNAL STEAM DRUM	201210532016.8	12/11/2012		
7446	US	INTEGRAL PRESSURIZED WATER REACTOR WITH EXTERNAL STEAM DRUM	13/351940	01/17/2012		
7447	CN	CONTROL ROD DRIVE MECHANISM (CRDM) MOUNTING SYSTEM FOR PRESSURIZED WATER REACTORS	201210472772.6	11/20/2012		
7447	US	CONTROL ROD DRIVE MECHANISM (CRDM) MOUNTING SYSTEM FOR PRESSURIZED WATER REACTORS	13/405405	02/27/2012		
7447	CA	CONTROL ROD DRIVE MECHANISM MOUNTING SYSTEM	2865646	01/29/2013		

7447	EPC	CONTROL ROD DRIVE MECHANISM MOUNTING SYSTEM	13782394.4	01/29/2013		
7450	CA	SPACER GRID	2863160	01/23/2013		
7450	CN	SPACER GRID	201210557290.0	12/19/2012		
7450	EPC	SPACER GRID	13784959.2	01/23/2013		
7450	US	SPACER GRID	13/364769	02/02/2012		
7452	CA	LOWER END FITTING LOCKNUT FOR NUCLEAR FUEL ASSEMBLY	2870195	02/06/2013		
7452	CN	LOWER END FITTING LOCKNUT FOR NUCLEAR FUEL ASSEMBLY	201210557311.9	12/19/2012		
7452	EPC	LOWER END FITTING LOCKNUT FOR NUCLEAR FUEL ASSEMBLY	13785098.8	02/06/2013		
7452	US	LOWER END FITTING LOCKNUT FOR NUCLEAR FUEL ASSEMBLY	13/447655	04/16/2012		
7453	CA	EMERGENCY CORE COOLING SYSTEM (ECCS) FOR NUCLEAR REACTOR EMPLOYING CLOSED HEAT TRANSFER PATHWAYS	2859179	11/15/2012		
7453	CN	EMERGENCY CORE COOLING SYSTEM (ECCS) FOR NUCLEAR REACTOR EMPLOYING CLOSED HEAT TRANSFER PATHWAYS	201210485434.6	11/26/2012		
7453	EPC	EMERGENCY CORE COOLING SYSTEM (ECCS) FOR NUCLEAR REACTOR EMPLOYING CLOSED HEAT TRANSFER PATHWAYS	12871111.2	11/15/2012		
7453	JP	EMERGENCY CORE COOLING SYSTEM (ECCS) FOR NUCLEAR REACTOR EMPLOYING CLOSED HEAT TRANSFER PATHWAYS	2014-547251	11/15/2012		
7453	KR	EMERGENCY CORE COOLING SYSTEM (ECCS) FOR NUCLEAR REACTOR EMPLOYING CLOSED HEAT TRANSFER PATHWAYS	10-2014-7017791	11/15/2012		
7453	US	EMERGENCY CORE COOLING SYSTEM (ECCS) FOR NUCLEAR REACTOR EMPLOYING CLOSED HEAT TRANSFER PATHWAYS	13/325603	12/14/2011		
7456DES	AR	REACTOR VESSEL	83686	03/21/2012	83686	09/10/2012
7456DES	CN	REACTOR VESSEL	201230069660.7	03/21/2012	201230069660.7	05/01/2013
7456DES	TW	REACTOR VESSEL	101301545	03/21/2012	D154466	07/01/2013
7456DES	US	REACTOR VESSEL	29/402102	09/21/2011	D691085	10/08/2013
7457	CA	PRESSURIZED WATER REACTOR WITH UPPER PLENUM INCLUDING CROSS-FLOW BLOCKING WEIR	2855084	09/28/2012		
7457	CN	PRESSURIZED WATER REACTOR WITH UPPER PLENUM INCLUDING CROSS-FLOW BLOCKING WEIR	20120448079.5	11/09/2012		
7457	EPC	PRESSURIZED WATER REACTOR WITH UPPER PLENUM INCLUDING CROSS-FLOW BLOCKING WEIR	12859050.2	09/28/2012		
7457	KR	PRESSURIZED WATER REACTOR WITH UPPER PLENUM INCLUDING CROSS-FLOW BLOCKING WEIR	10-2014-7013635	09/28/2012		
7457	US	PRESSURIZED WATER REACTOR WITH UPPER PLENUM INCLUDING CROSS-FLOW BLOCKING WEIR	13/293899	11/10/2011		