503195638 02/26/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3242255

SUBMISSION TYPE:							
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DA	ATA						
			Name		Execution Date		
SEARETE LLC					02/26/2015		
RECEIVING PARTY DA	TERRAPOWER, LLC						
Street Address:	-						
	330 - 120TH AVENUE NE, STE 100						
City:		BELLEVUE					
State/Country:		WASHINGTON					
Postal Code:	98005	98005					
PROPERTY NUMBERS	Total: 3						
Property Type			Number				
		1215	2293				
Application Number:		12069907					
Application Number:		12215671					
CORRESPONDENCE D		(105)	467-2351				
		• •	e-mail address first; if that is unsucc	cessful.	it will be sent		
			hat is unsuccessful, it will be sent via				
			5-467-2300				
•			ulal@intven.com,docketing@terrapower.com				
		SEARETE LLC					
		3150 - 139TH AVENUE S.E, BLDG 4 ATTN: ISF					
			ELLEVUE, WASHINGTON 98005				
ATTORNEY DOCKET NUMBER:			0507-032-001,003,003-C1				
NAME OF SUBMITTER:			CLARENCE T. TEGREENE				
SIGNATURE:			/Clarence T. Tegreene/				
DATE SIGNED:			02/26/2015				
Total Attachments: 3							
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ASSIGNMENT

WHEREAS, Searete LLC (hereinafter referred to as ASSIGNOR), having a post office address of 3150 - 139th Ave SE, Building 4, Bellevue, WA 98005, is the assigned owner of the entire right, title and interest in and to the invention titled "MODULAR NUCLEAR FISSION REACTOR," as described and claimed in the specification for which an application for United States letters patent was filed on Feburary 12, 2008, and assigned Application No. 12/069,907; the assignment recorded in the United States Patent and Trademark Office on Reel 020891, Frame 0323 AND on Reel 024330, Frame 0874 (hereinafter referred to as the "Patent"); and

WHEREAS, TerraPower, LLC (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 330 - 120th Ave. NE, Suite 100, Bellevue, WA 98005, is desirous of acquiring the entire right, title and interest in and to the Patent;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said Patent and in any and all reissues and reexaminations thereof. Said Patent to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Patent to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

February 26, 2015 Date

PATENT REEL: 035037 FRAME: 0551

ASSIGNMENT

WHEREAS, Searete LLC (hereinafter referred to as ASSIGNOR), having a post office address of 3150 - 139th Ave SE, Building 4, Bellevue, WA 98005, is the assigned owner of the entire right, title and interest in and to the invention titled "SYSTEM AND METHOD FOR OPERATING A MODULAR NUCLEAR FISSION DEFLAGRATION WAVE REACTOR," as described and claimed in the specification for which an application for United States letters patent was filed on May 12, 2008, and assigned Application No. 12/152,293; the assignment recorded in the United States Patent and Trademark Office on Reel 021314, Frame 0362 AND on Reel 024331, Frame 0176 (hereinafter referred to as the "Patent"); and

WHEREAS, TerraPower, LLC (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 330 - 120th Ave. NE, Suite 100, Bellevue, WA 98005, is desirous of acquiring the entire right, title and interest in and to the Patent;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said Patent and in any and all reissues and reexaminations thereof. Said Patent to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Patent to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

February 26, 2015 Date

PATENT REEL: 035037 FRAME: 0552

ASSIGNMENT

WHEREAS, Searete LLC (hereinafter referred to as ASSIGNOR), having a post office address of 3150 - 139th Ave SE, Building 4, Bellevue, WA 98005, is the assigned owner of the entire right, title and interest in and to the invention titled "SYSTEM AND METHOD FOR OPERATING A MODULAR NUCLEAR FISSION DEFLAGRATION WAVE REACTOR," as described and claimed in the specification for which an application for United States letters patent was filed on June 26, 2008, and assigned Application No. 12/215,671; the assignment recorded in the United States Patent and Trademark Office on Reel 021612, Frame 0113 AND on Reel 024331, Frame 0394 (hereinafter referred to as the "Patent"); and

WHEREAS, TerraPower, LLC (hereinafter referred to as ASSIGNEE), a limited liability corporation of the State of Delaware, having a place of business at 330 - 120th Ave. NE, Suite 100, Bellevue, WA 98005, is desirous of acquiring the entire right, title and interest in and to the Patent;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby sells, assigns and transfers unto said ASSIGNEE the entire right, title and interest in and to said Patent and in any and all reissues and reexaminations thereof. Said Patent to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR had this assignment, transfer and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Patent to ASSIGNEE. ASSIGNOR agrees to execute all instruments and documents required for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

February 26,2015

PATENT REEL: 035037 FRAME: 0553

Date

RECORDED: 02/26/2015