

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6492561

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KENT E. WARDLE	01/11/2021
RECEIVING PARTY DATA		
Name:	TERRAPOWER, LLC	
Street Address:	15800 NORTHUP WAY	
City:	BELLEVUE	
State/Country:	WASHINGTON	
Postal Code:	98008	
PROPERTY NUMBERS Total: 2		
Property Type	Number	
Application Number:	17130123	
PCT Number:	US2020066599	
CORRESPONDENCE DATA		
Fax Number:	(425)324-2889	
<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:	425-324-2647	
Email:	docketing@terrapower.com	
Correspondent Name:	TERRAPOWER, LLC	
Address Line 1:	15800 NORTHUP WAY	
Address Line 4:	BELLEVUE, WASHINGTON 98008	
ATTORNEY DOCKET NUMBER:	19-016-UT1*	
NAME OF SUBMITTER:	JOAN SCHMEICHEL	
SIGNATURE:	/Joan Schmeichel/	
DATE SIGNED:	01/12/2021	
Total Attachments: 8		
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PATENT

REEL: 054895 FRAME: 0213

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Kent E. Wardle; who has a mailing address at c/o TerraPower, LLC., 15800 Northup Way, Bellevue, Washington 98008 and who resides at Kirkland, WA, (hereinafter referred to as Assignor);

WHEREAS, Assignor has invented certain new and useful improvements in MOLTEN FUEL REACTORS AND ORIFICE RING PLATES FOR MOLTEN FUEL REACTORS, set forth in a Patent application for Letters Patent of the United States, for which Assignor has filed an application for patent both under the Patent Cooperation Treaty (PCT) and in the United States of America concurrently herewith. Where this Assignment is not filed concurrently with the application, the following identifying information may be added after execution:

U.S. Serial No.: 17/130,123 Filing Date: December 22, 2020

PCT Serial No.: US2020/66599 Filing Date: December 22, 2020

WHEREAS, TerraPower, LLC, a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 15800 Northup Way, Bellevue, Washington 98008 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States and all foreign countries, and in and to any Letters Patent of the United States and all foreign countries to be obtained therefore and thereon.

NOW, THEREFORE, to all whom it may concern, be it known that for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and applications for Letters Patent, and in and to any and all direct and indirect provisionals, national stage applications, divisions, continuations, continuations-in-part,

substitutions, and reissues of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

I hereby grant Assignee(s), the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known.

Date: 1/11/2021

Signature: _____

DocuSigned by:
Kent E. Wardle

-----3387BF5DD0F44DC...
Kent E. Wardle
Title: Principal Engineer

Certificate Of Completion

Envelope Id: F5CE0ED64137476D9EBDFA8C7D08AD18	Status: Completed
Subject: 19-016-UT1-US-INN Please sign Worldwide Assignment for Molten Fuel Reactors and Orifice Ring Plates	
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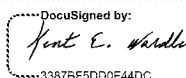
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Signer Events

Kent E. Wardle
kwardle@terrapower.com
Security Level: Email, Account Authentication (None)

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Joan Schmeichel
jschmeichel@terrapower.com
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