

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT7386622

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARTIN L. WISSINK	06/14/2022
SCOTT J. CURRAN	06/14/2022
KE AN	06/14/2022
MATTHEW J. FROST	06/16/2022
YAN CHEN	06/14/2022
RECEIVING PARTY DATA	
Name:	UT-Battelle, LLC
Street Address:	One Bethel Valley Road
Internal Address:	4500N, MS-6258
City:	Oak Ridge
State/Country:	TENNESSEE
Postal Code:	37831-6258
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17833989
CORRESPONDENCE DATA	
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<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>	
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Address Line 4:	OAK RIDGE, TENNESSEE 37831-6258
ATTORNEY DOCKET NUMBER:	4196.1
NAME OF SUBMITTER:	KAREN E. VANCE
SIGNATURE:	/KE Vance/
DATE SIGNED:	06/16/2022

Total Attachments: 7

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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PATENT
REEL: 060226 FRAME: 0372

ASSIGNMENT

WHEREAS, we the below-named inventors whose residences are as stated below, have an interest in an invention entitled:

Neutronic Engine

(hereinafter referred to as "Subject Invention") for which are described in United States Patent Application No. 17/833,989 filed on June 7, 2022, and

WHEREAS, UT-BATTELLE, LLC, a limited liability company of the State of Tennessee, having an office at One Bethel Valley Road, P. O. Box 2008, Oak Ridge, Tennessee 37831-6258, hereinafter referred to as "ASSIGNEE," is desirous of acquiring our entire right, title and interest of the undersigned in the same;

NOW, THEREFORE, in accordance with the terms of our employment agreement with ASSIGNEE and for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby assign and transfer to ASSIGNEE and its successors in interest our entire right, title and interest in the Subject Invention to all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property, and in any Letters Patent on the Subject Invention that may be granted in the United States of America and in any and all foreign countries, including any and all Letters Patent that are divisions, reissues, continuations, substitutions or extensions of any Letters Patent or patent applications therefor on the Subject Invention.

We hereby authorize and request the Commissioner of the United States Patent and Trademark Office and the officials of all foreign countries to issue any and all of said Letters Patent, when granted, to the ASSIGNEE.

Further, we hereby agree to communicate to said ASSIGNEE or its representatives any facts known to us respecting said Subject Invention, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, to execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, and to make all rightful oaths and generally do everything possible to aid said ASSIGNEE and its representatives to obtain and enforce proper protection for said Subject Invention in the United States of America and in any and all foreign countries.

We further agree that the terms, covenants and conditions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns, and legal representatives, and shall be binding on us, our heirs, legal representatives, and assigns.

Name of Inventor: **Martin L. Wissink**

Signature: / *Martin L. Wissink* / Date: 6/14/2022

Residence: 860 Smoke Creek Road, Knoxville, Tennessee 37934

Name of Inventor: **Scott J. Curran**

Signature: / / Date: _____

Residence: 310 East Drive, Oak Ridge, Tennessee 37830

Name of Inventor: **Ke An**

Signature: / / Date: _____

Residence: 12735 Providence Glen Ln, Knoxville, Tennessee 37934

Name of Inventor: **Matthew J. Frost**

Signature: / / Date: _____

Residence: 2557 Timber Highlands Lane, Knoxville, Tennessee 37932

Name of Inventor: **Yan Chen**

Signature: / / Date: _____

Residence: 233 Long Bow Road, Knoxville, Tennessee 37934

Name of Inventor: **Martin L. Wissink**

Signature: _____ / _____ Date: _____

Residence: 860 Smoke Creek Road, Knoxville, Tennessee 37934

Name of Inventor: **Scott J. Curran**

Signature: / Scott Curran / Date: 06/14/2022

Residence: 310 East Drive, Oak Ridge, Tennessee 37830

Name of Inventor: **Ke An**

Signature: _____ / _____ Date: _____

Residence: 12735 Providence Glen Ln, Knoxville, Tennessee 37934

Name of Inventor: **Matthew J. Frost**

Signature: _____ / _____ Date: _____

Residence: 2557 Timber Highlands Lane, Knoxville, Tennessee 37932

Name of Inventor: Yan Chen

Signature: _____ / _____ Date: _____

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Name of Inventor: Martin L. Wissink

Signature: _____ / _____ Date: _____

Residence: 860 Smoke Creek Road, Knoxville, Tennessee 37934

Name of Inventor: **Scott J. Curran**

Signature: _____ / _____ / _____ Date: _____

Residence: 310 East Drive, Oak Ridge, Tennessee 37830

Name of Inventor: Ke An

Signature: 1 1 Date: 6-14-2022

Residence: 12735 Providence Glen Ln, Knoxville, Tennessee 37934

Name of Inventor: **Matthew J. Frost**

Signature: _____ / _____ Date: _____

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Name of Inventor: **Martin L. Wissink**

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Name of Inventor: **Scott J. Curran**

Signature: _____ / _____ Date: _____

Residence: 310 East Drive, Oak Ridge, Tennessee 37830

Name of Inventor: **Ke An**

Signature: _____ / _____ Date: _____

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Name of Inventor: **Matthew J. Frost**

Signature: Date: June 16, 2022

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Name of Inventor: Yan Chen

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Name of Inventor: **Martin L. Wissink**

Signature: _____ / _____ Date: _____

Residence: 860 Smoke Creek Road, Knoxville, Tennessee 37934

Name of Inventor: **Scott J. Curran**

Signature: _____ / _____ Date: _____

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Name of Inventor: **Ke An**

Signature: _____ / _____ Date: _____


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Name of Inventor: **Matthew J. Frost**

Signature: _____ / _____ Date: _____

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Name of Inventor: Yan, Chen

Signature: 1  1 Date: 6/14/2022

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