10/25/2021 506938958

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6985796

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PHILIP J. MAZIASZ	10/06/2021
GOVINDARAJAN MURALIDHARAN	10/07/2021
BRUCE A. PINT	08/20/2019
KINGA A. UNOCIC	10/06/2021
YING YANG	10/06/2021

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:	16510524

CORRESPONDENCE DATA

Fax Number: (865)574-0381

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: (865) 574-0393 vanceke@ornl.gov Email: EDNA I. GERGEL **Correspondent Name:**

Address Line 1: ONE BETHEL VALLEY ROAD

Address Line 2: 4500N, MS-6258

Address Line 4: OAK RIDGE, TENNESSEE 37831-6258

ATTORNEY DOCKET NUMBER:	3818.3
NAME OF SUBMITTER:	KAREN E. VANCE
SIGNATURE:	/KE Vance/
DATE SIGNED:	10/25/2021

Total Attachments: 7 source=3818.3 Assignment for EPAS#page1.tif source=3818.3 Assignment for EPAS#page2.tif source=3818.3 Assignment for EPAS#page3.tif source=3818.3 Assignment for EPAS#page4.tif source=3818.3 Assignment for EPAS#page5.tif source=3818.3 Assignment for EPAS#page6.tif source=3818.3 Assignment for EPAS#page7.tif

	RM COVER SHEET
	S ONLY
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Philip J. Maziasz Ying Yang Govindarajan Muralidharan	Name: UT-Battelle, LLC
Bruce A. Pint	Internal Address: 4500N, MS-6258
Kinga A. Unocic	
Additional name(s) of conveying party(ies) attached? Yes No	
3. Nature of conveyance/Execution Date(s): Execution Date(s) 10/07/2021	Street Address: One Bethel Valley Road
Assignment Merger	
	City: Oak Ridge
Security Agreement	<u> </u>
Joint Research Agreement	State: TN
Government Interest Assignment	Country: USA Zip:37831-6258
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es) attached? Yes V No
	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
16/510,524	
Additional numbers att	l ached?
5. Name and address to whom correspondence	6. Total number of applications and patents
concerning document should be mailed:	involved:_1
Name: Edna I. Gergel	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: UT-Battelle, LLC	Authorized to be charged by credit card
	✓ Authorized to be charged to deposit account
Street Address: One Bethel Valley Road	Enclosed
4500N, MS-6258	None required (government interest not affecting title)
	8. Payment Information
City: Oak Ridge	a. Credit Card Last 4 Numbers
State: TN Zip:37831-6258	Expiration Date
Phone Number: (865) 574-0393	
Fax Number: (865) 574-0381	b. Deposit Account Number <u>13-1958</u>
Email Address: gergelei@ornl.gov	Authorized User Name Karen E. Vance
9 Signature:	<u> </u>
/Edna I. Gergel/ Signature	<u>10/25/2021</u> Date
•	Total number of pages including cover
Edna I. Gergel, Reg. No. 50819 Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

REEL: 057893 FRAME: 0324

ASSIGNMENT

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

LOW-COST CAST CREEP-RESISTANT AUSTENITIC STAINLESS STEELS THAT FORM ALUMINA FOR HIGH TEMPERATURE OXIDATION RESISTANCE

(hereinafter referred to as "Subject Invention") for which are described in United States Patent Application No. 16/510,524 filed on July 12, 2019, 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 any and 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.

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Name of Inventor:	Philip J. Maziasz		
Signature:	Philip May 0	Date:	
Residence:	122 Clark Lane, Oak Ridge, Tennes	ssee 37830	
Name of Inventor:	Govindarajan Muralidharan		
Signature:		Date:	
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Name of Inventor:	Bruce A. Pint		
Signature:		Date:	
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Name of Inventor:	Kinga A. Unocic		
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	Govindarajan Muralidharan	Govindarajan Digitally signed by Govindarajan Muralidhara Muralidharan -04'00' Date:
Residence:	10726 Modesto Lane, Knoxville,	
Name of Inventor:	Bruce A. Pint	
Signature:	₼₼₿₿₿₼₼₰₹₿₿₼₼₹₹₿₿₼₽₹₿₼₽₹₹₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩	Date:
Residence:	6809 Avensong Lane, Knoxville,	Tennessee 37909
Name of Inventor:	Kinga A. Unocic	
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