

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Michael P Brady	04/14/2008
Michael L Santella	04/11/2008

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:	12103837

CORRESPONDENCE DATA

Fax Number: (865)574-0381
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
Phone: (865) 574-4178
Email: bowmanke@ornl.gov
Correspondent Name: Joseph A. Marasco
Address Line 1: One Bethel Valley Road
Address Line 2: 4500N, MS-6258
Address Line 4: Oak Ridge, TENNESSEE 37831-6258

ATTORNEY DOCKET NUMBER:

1956 UTB

NAME OF SUBMITTER:

Karen E. Bowman

Total Attachments: 4

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PATENT

REEL: 020811 FRAME: 0808

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PATENT

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RECORDATION FORM COVER SHEET
PATENTS ONLY

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

1. Name of conveying party(ies)

Michael P. Brady
Michael L. Santella

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 4/14/2008

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: UT-Battelle, LLC

Internal Address: 4500N, MS-6258

Street Address: One Bethel Valley Road

City: Oak Ridge

State: TN

Country: USA Zip: 37831-6258

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/103,837

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Joseph A. Marasco

Internal Address: UT-Battelle, LLC

Street Address: One Bethel Valley Road

4500N, MS-6258

City: Oak Ridge

State: TN Zip: 37831-6258

Phone Number: (865) 574-4178

Fax Number: (865) 574-0381

Email Address: marascoja@ornl.gov

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 13-1958

Authorized User Name Joseph A. Marasco

9. Signature:

/Joseph A. Marasco/

Signature

4/16/2008

Date

Joseph A. Marasco, Reg. No. 32798

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

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

PATENT
REEL: 020811 FRAME: 0810

ASSIGNMENT

WHEREAS, we the below-named inventors whose residences and post office are as stated below, have invented certain new and useful improvements in

High Nb, Ta, and Al Creep- and Oxidation-Resistant Austenitic Stainless Steels

(hereinafter referred to as "Subject Invention") for which are described in United States Patent Application No. Appl. No. 12/103,837 filed on Date Filed, April 16, 2008, 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 the entire right, title and interest of the undersigned in the Subject Invention and to any Letters Patent that may be granted therefor in the United States of America and in any and all foreign countries.

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 to ASSIGNEE 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 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.

Docket No. 1956.0

Full name of inventor: Michael P. Brady

Signature: [Signature] Date: 7/15/28

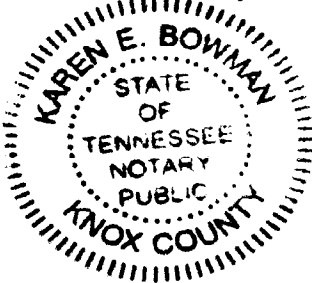
Residence: 110 Clemson Drive, Oak Ridge, Tennessee 37830

Post Office Address: 110 Clemson Drive, Oak Ridge, Tennessee 37830

State of Tennessee)
County of Rogers)

On this 14th day of April, 2008, before me, a Notary Public in and for the County and State aforesaid, appeared **MICHAEL P. BRADY** to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.



Karen E. Bowman
Notary Public

SEAL

My Commission Expires: **My Commission Expires June 5, 2010**

Full name of inventor: Michael L. Santella

Signature: Michael L. Santella Date: 11 APRIL 2008

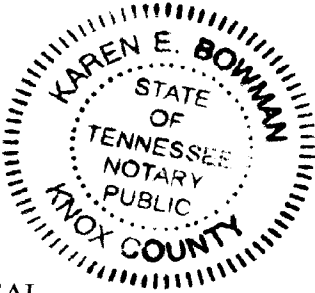
Residence: 10402 Wellington Chase Lane, Knoxville, Tennessee 37932

Post Office Address: 10402 Wellington Chase Lane, Knoxville, Tennessee 37932

State of Tennessee)
County of Roane)

On this 11th day of April, 2008, before me, a Notary Public in and for the County and State aforesaid, appeared **MICHAEL L. SANTELLA** to me personally known to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the day and year last above given.



Karen E. Bowman
Notary Public

SEAL

My Commission Expires: **My Commission Expires June 5, 2010**