

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4734992

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	MITSUBISHI MATERIALS CORPORATION	11/07/2017
RECEIVING PARTY DATA		
Name:	HITACHI METALS MMC SUPERALLOY, LTD.	
Street Address:	1230, KAMIHIDEYA	
Internal Address:	OKEGAWA-SHI	
City:	SAITAMA	
State/Country:	JAPAN	
Postal Code:	363-8510	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14375581
CORRESPONDENCE DATA		
Fax Number:	(914)288-0023	
<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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Correspondent Name:	MITSUHIRO HARAGUCHI, LEASON ELLIS LLP	
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Address Line 4:	WHITE PLAINS, NEW YORK 10601	
ATTORNEY DOCKET NUMBER:	06920/003800-US0	
NAME OF SUBMITTER:	KAZUE TURIANO FOR MH	
SIGNATURE:	/kazue turiano/	
DATE SIGNED:	12/14/2017	
Total Attachments: 3		
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ASSIGNMENT

WHEREAS, MITSUBISHI MATERIALS CORPORATION, a Corporation organized and existing under the laws of Japan, having a place of business at 3-2, Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8117 Japan, hereafter called "ASSIGNOR," is an owner of a 50% interest in and to an Invention described in U.S. Patent Application No. 14/375,581, filed July 30, 2014, entitled:

NI-BASE ALLOY

, hereafter called "Patent";

WHEREAS, Hitachi Metals MMC Superalloy, Ltd., a Corporation organized and existing under the laws of Japan, having a place of business at 1230, Kamihideya, Okegawa-shi, Saitama 363-8510 Japan, hereinafter called "ASSIGNEE," desires to acquire the ASSIGNOR's 50% interest in and to the Invention; and

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of Ten Dollars (\$10.00), or the equivalent thereof, and other good and valuable consideration, the sufficiency of which and receipt of which are hereby acknowledged, paid to ASSIGNOR by ASSIGNEE, the ASSIGNOR has sold, assigned and transferred, and does hereby sell, assign and transfer unto the ASSIGNEE, its successors and assigns, all of ASSIGNOR's interest, right and title throughout the world in and to the Invention described in all Letters Patent of the United States and other countries to be obtained therefor, including all divisions, reissues, continuations, continuation-in-parts and any extensions thereof and rights of priority therein, said interest being the entire ownership interest of ASSIGNOR in the same, to be held and enjoyed by said ASSIGNEE, its successors, assigns, or other legal representatives, to the full end of the term thereof, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR if this assignment and sale had not been made, including all rights of ASSIGNOR to recover for past infringement thereof, such that ASSIGNEE has a 100% interest in and to the Invention;

And for the consideration aforesaid, ASSIGNOR hereby covenants and agrees to and with said ASSIGNEE, its successors and assigns, that whenever ASSIGNEE, its counsel or representative, or the counsel or representative of its successors or assigns, shall

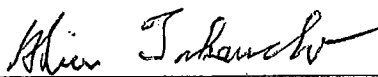
advise that an amendment to, or a division of, or any other proceeding or action in connection with an application concerning said Invention, including interference or derivation proceedings, is lawful and desirable, or that a reissue or continuation or extension of such application or patent issuing therefrom is lawful and desirable, ASSIGNOR will sign all papers and drawings, take all rightful oaths and affidavits, and do all acts necessary or required to be done for the procurement of all lawful rights associated with the Invention, or for the reissue or continuation or extension of the same, will do all acts necessary or required to secure in said ASSIGNEE, its successors or assigns, the title to and full benefit of all rights hereby assigned, without charge to said ASSIGNEE or its successors or assigns, but at its or their expense; and ASSIGNOR hereby appoints every present or future officer of said ASSIGNEE as its agent to sign all such papers and to do all such necessary acts on ASSIGNOR's behalf, to the fullest extent permitted by law;

And ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks and any other granting authority to issue any Letters Patent resulting from said Invention and application(s) concerning same to said ASSIGNEE.

This assignment shall have an effective date corresponding to the last date of execution.

ASSIGNOR declares under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that ASSIGNOR has signed this document as its own free act and that all of the foregoing is true and correct.

Dated: November 7, 2017


(signature)

By (print name): Akira TAKEUCHI
MITSUBISHI MATERIALS CORPORATION

ITS (title): President

ACCEPTANCE BY ASSIGNEE

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of **Hitachi Metals MMC Superalloy, Ltd.** I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

- ☒ I am an officer of the above-identified ASSIGNEE,
- ☐ I have signed this document on behalf of ASSIGNEE with the full authority of the ASSIGNEE.

and that all the foregoing is true and correct.

Dated: November 27, 2017

Y. Suda
(signature)

By (print name): Yoshitaka SUDA
Hitachi Metals MMC Superalloy, Ltd

ITS (title): President