PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SURENDRA KUMAR M	08/05/2016
SUKLA MONDOL	08/05/2016
SUBODH KUMAR	08/05/2016
SATYAM SUWAS	08/05/2016
K. CHATTOPADHYAY	08/05/2016

RECEIVING PARTY DATA

Name:	INDIAN INSTITUTE OF SCIENCE
Street Address:	KARNATAKA
City:	BANGALORE
State/Country:	INDIA
Postal Code:	560012

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15118670

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ATTORNEY DOCKET NUMBER:	11378.1054USWO	
NAME OF SUBMITTER:	JAMES A. LARSON	
SIGNATURE:	/James A. Larson/	
DATE SIGNED:	08/12/2016	

Total Attachments: 2

PATENT REEL: 039420 FRAME: 0979

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> PATENT REEL: 039420 FRAME: 0980

Docket No. 11378.1054USWO

ASSIGNMENT OF PATENT APPLICATION

WHEREAS,

- 1. **KUMAR M, Surendra** having an address of Department of Materials Engineering, Indian Institute of Science, Bangalore, Karnataka 560012, India
- 2. MONDOL, Sukla having an address of Department of Materials Engineering, Indian Institute of Science, Bangalore, Karnataka 560012, India
- 3. **KUMAR**, **Subodh** having an address of Department of Materials Engineering, Indian Institute of Science, Bangalore, Karnataka 560012, India
- 4. SUWAS, Satyam having an address of Department of Materials Engineering, Indian Institute of Science, Bangalore, Karnataka 560012, India
- 5. **CHATTOPADHYAY**, **K.** having an address of Department of Materials Engineering, Indian Institute of Science, Bangalore, Karnataka 560012, India

(hereinafter called "THE UNDERSIGNED") have made an invention and have executed an application for Letters Patent of the United States for this invention which was filed on , entitled ALUMINIUM BASED ALLOYS FOR HIGH TEMPERATURE APPLICATIONS AND METHOD OF PRODUCING SUCH ALLOYS, and which has been given application serial number ;

and

WHEREAS INDIAN INSTITUTE OF SCIENCE (hereinafter "ASSIGNEE") a corporation organized under the laws of India and having an office and place of business at Bangalore, Karnataka 560012, India wishes to acquire the entire right, title and interest in and to said invention and patent application and any Letters Patent to be obtained therefor;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, THE UNDERSIGNED hereby sell, assign, and transfer to the ASSIGNEE, its successors, legal representative and assigns, the entire right, title and interest for the United States in and to the invention disclosed in said application, and in and to said application, as well as to all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and THE UNDERSIGNED hereby authorize and request the Commissioner of Patents of the United States to issue all Letters Patent for said invention to the ASSIGNEE of the entire right, title and interest in and to the same, in accordance with the terms of this instrument.

THE UNDERSIGNED hereby agree that THE UNDERSIGNED, their executors and legal representatives will make, execute and deliver (without charge but at the expense of the ASSIGNEE) any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said ASSIGNEE, its successors and representatives all facts known to the UNDERSIGNED relating to said invention and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable to vest the ASSIGNEE, it successors or assigns, the entire right, title and interest in and to the said invention, patent applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned and conveyed, or intended so to be.

PATENT REEL: 039420 FRAME: 0981 THE UNDERSIGNED represent and agree with said ASSIGNEE, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the UNDERSIGNED, and that full right to convey the same as herein expressed is possessed by the UNDERSIGNED.

IN TESTIMONY WHEREOF, THE UNDERSIGNED have hereunto set their hand on the dates indicated below.

Sindahus	05/08/2016
1. KUMAR M, Surendra	Date
Suble Mondey	05 08 20 4 Date
2. MONDOL, Sukla	Date
351	05/68/2016
3. KUMAR, Subodh	Date
Safgery Sung	05/08/2016
4. SUWAS, Satyam	Date
1 can apply of	05/08/2016
5. CHATTOPADHYAY, K.	Date

PATENT REEL: 039420 FRAME: 0982

RECORDED: 08/12/2016