#### 11/14/2018 505191485

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

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JUNKAI WANG	07/24/2018
GUODONG XU	07/24/2018
YUNAN WANG	07/24/2018

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State/Country:	CHINA
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# **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16062875

#### **CORRESPONDENCE DATA**

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SIGNATURE:	/Thomas J. Campbell Jr./

REEL: 047506 FRAME: 0497 505191485

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DATE SIGNED:	11/14/2018	
Total Attachments: 9		
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PATENT REEL: 047506 FRAME: 0498

# PATENT ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we, Jian YANG, of Shanghai, P. R. China, Shan GAO, of Shanghai, P. R. China, Zhigang MA, of Shanghai, P. R. China, Ruizhi WANG, of Shanghai, P. R. China, Caiyi ZHANG, of Shanghai, P. R. China, Junkai WANG, of Shanghai, P. R. China, Guodong XU, of Shanghai, P. R. China, and Yunan WANG, of Shanghai, P. R. China, hereby sell and assign to BAOSHAN IRON & STEEL CO., LTD., corporation, having its principal place of business at 885 Fujin Road, Baoshan District, Shanghai 201900, P. R. China ("Assignee"), its successors, assigns, nominees, or other legal representatives, the entire right, title, and interest in and to the invention entitled "THICK STEEL PLATE FOR HIGH HEAT INPUT WELDING AND HAVING GREAT HEAT-AFFECTED AREA TOUGHNESS AND MANUFACTURING METHOD THEREFOR" (the "Subject Invention") invented by us, and the application for United States patent therefor, filed on June 15, 2018 and assigned Serial No. 16/062,875, and any and all other applications therefor or arising therefrom, including all applications claiming the benefit thereof, and all original and reissued patents granted on any such applications, and all divisions, continuations, and continuations-in-part of any such applications, including the subject matter of any and all claims which may be obtained in every such patent, and the right to apply for and obtain patents, registered designs and Utility Model Registrations which may be granted thereon in any foreign countries. We further authorize the Assignee, its successors, assigns, nominees or other legal representatives, to prepare, apply for and obtain any future patent applications for the Subject Invention on our behalf. We hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any other country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue said Letters Patent, Registered Designs or Utility Model Registrations to the Assignee, its successors, assigns, nominees, or other legal representatives, as assignee of the entire interest herein assigned.

We covenant that we have not executed and will not execute any agreement in conflict herewith and agree that we will communicate to the Assignee, its successors, assigns, nominees, or other legal representatives, all facts known to us respecting the Subject Invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, execute all non-provisional, divisional, continuation, and reissue applications, make all rightful oaths, and do all lawful acts required for such non-provisional, divisional, continuation, or reissue applications, or the procuring thereof, and that if and when the Assignee, its successors, assigns, nominees, or other legal representatives desire to file a disclaimer relating thereto, we will, upon request, sign all lawful papers required for the filing of such disclaimer.

We further covenant and agree that we will, at any time upon request, do everything legally possible to aid the Assignee, its successors, assignees, nominees, or other legal representatives, either in its or their own names, to apply for, obtain, and enforce proper patent and/or Utility Model protection for the Subject Invention in all countries, all without further consideration but at the expense of the Assignee, its successors, assigns, nominees, or other legal representatives.

PATENT REEL: 047506 FRAME: 0499

IN TESTIMONY WHEREOF, I have hereunto se	t my hand this <b>24</b> day of July , 2018
	Jian Yang
	Jian YANG

IN TESTIMONY WHEREOF, I have hereunto set my hand this \( \frac{1}{2} \) day of \( \frac{1}{2} \) why	_, 2018
Shan Gao	
Shan GÁO	

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24 day of July , 2013
Zhigang MA
Zhigang MA

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24day of July , 2018.

Ruizhi WANG

Ruizhi WANG

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of July, 2018.

Caiyi ZHANG

IN TESTIMONY WHEREOF, I have hereunto set my hand this 24 day of July , 2018.

Junkai WANG

IN TESTIMONY WHEREOF, I have hereunto set my hand this 4 day of July, 2018.

Guodma Xu Guodong XU

IN TESTIMONY WHEREOF, I have hereunto se	et my hand this 24	day of	Tuly	, 2018
	Yunan	Wang		
	Vı	ınan WAl	VG	

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**RECORDED: 11/14/2018** 

PATENT REEL: 047506 FRAME: 0507