

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XINYAN YAN	05/26/2015
JEN C. LIN	05/26/2015
WENPING ZHANG	05/26/2015
JAMES DANIEL BRYANT	05/26/2015
EIDER SIMIELLI	06/04/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ALCOA INC.
<b>Street Address:</b>	201 ISABELLA STREET
<b>City:</b>	PITTSBURGH
<b>State/Country:</b>	PENNSYLVANIA
<b>Postal Code:</b>	15212-5858
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17000779
<b>CORRESPONDENCE DATA</b>	
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<b>Email:</b>	morrism@gtlaw.com
<b>Correspondent Name:</b>	HEATH J. BRIGGS, GREENBERG TRAURIG, LLP
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<b>ATTORNEY DOCKET NUMBER:</b>	169593-105676CON
<b>NAME OF SUBMITTER:</b>	MARILYN MORRIS
<b>SIGNATURE:</b>	/MARILYN MORRIS/
<b>DATE SIGNED:</b>	08/24/2020
<b>Total Attachments: 4</b>	
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**ASSIGNMENT  
& APPOINTMENT OF COMMON REPRESENTATIVE**

WHEREAS, we, **Xinyan Yan** of 3801 Buckingham Court, Murrysville, PA 15668; **Eider Simielli** of 170 Glenwood Drive, Monroeville, PA 15146; **Jen C. Lin** of 1001 Alton Court, Export, PA 15632; **Wenping Zhang** of 4048 Iris Court, Murrysville, PA 15668; and **James Daniel Bryant** of 5089 Cypress Drive, Murrysville, PA 15668; and have invented a certain new and useful invention entitled **"IMPROVED 7XX ALUMINUM CASTING ALLOYS, AND METHODS FOR MAKING THE SAME"** for which patent applications have been prepared and filed in the US Patent & Trademark Office on April 30, 2014, receiving Serial No. 61/986,249; and on April 23, 2015, receiving Serial No. 14/694,109; and on April 23, 2015, receiving International Application No. PCT/US2015/027224, and further identified as Attorney File No. 14-0304;

NOW THEREFORE, be it known that we, for and in consideration of one U.S. dollar (\$1 US) and other certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, **Alcoa Inc.**, a Pennsylvania corporation having a place of business at **Alcoa Corporate Center, 201 Isabella Street, Pittsburgh, PA 15212-5858**, its successors, legal representatives and assigns, the aforesaid application and all rights to claim priority directly or indirectly to the aforesaid application and all provisional, continuation, divisional, continuation-in-part and reissue applications, all patent applications that claim priority directly or indirectly to the aforesaid application, all patent applications in foreign countries, all applications pursuant to the Patent Cooperation Treaty and all applications for extension filed or to be filed for the invention(s), and all Letters Patent, Invention Registrations, Utility Models, Extensions or Reissues and other patent rights, obtained for the invention(s) in the United States or any other country; we also assign any right, title or interest in and to the invention(s) that has not already been transferred to the assignee; we warrant that no assignment of the invention(s), application or patent therefor has been made to a party other than **Alcoa Inc.**; we warrant that there is no obligation to make any assignment of the invention(s), application, or any patent therefor to any party other than **Alcoa Inc.**; and we further agree to cooperate with the assignee hereunder in the obtaining and sustaining of any and all such Letters Patent and in confirming assignee's exclusive ownership of the invention(s), but at the expense of said assignee.

The Commissioner For Patents is hereby authorized and requested to issue the Letters Patent solely in accordance with the terms of this Assignment to **Alcoa Inc.**, its successors, legal representatives and assigns, as the assignee of the entire right, title and interest therein.

Furthermore, we hereby irrevocably appoint **Alcoa Inc.**, its successors, legal representatives and assigns, as common representative for any and all international patent applications filed pursuant to the Patent Cooperation Treaty, and all national phase applications derived therefrom, concerning the invention(s) or claiming priority from the aforesaid application.

IN WITNESS WHEREOF, the party hereto has executed this Assignment & Appointment of Common Representative as of the date indicated hereunder.

Date: 05-26-2015

By: \_\_\_\_\_

Xinyan Yan

Date: \_\_\_\_\_

By: \_\_\_\_\_

Eider Simielli

Date: 5/26/2015

By: \_\_\_\_\_

Jen C. Lin

Date: 05/26/2015

By: \_\_\_\_\_

Wenping Zhang

Date: 5/26/15

By: \_\_\_\_\_

James Daniel Bryant

**ASSIGNMENT  
& APPOINTMENT OF COMMON REPRESENTATIVE**

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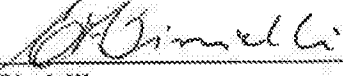
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Date: \_\_\_\_\_

By: \_\_\_\_\_  
**Xinyan Yan**

Date: 06/04/2015

By:   
Eider Simielli

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Jen C. Lin

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Wenping Zhang

Date: \_\_\_\_\_

By: \_\_\_\_\_  
James Daniel Bryant