

## PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4255244

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAJEEV G. KAMAT	03/03/2013
JOHN M. NEWMAN	02/27/2013
RALPH R. SAWTELL	03/07/2013
JEN C. LIN	02/28/2013
DARL G. BOYSEL	03/08/2013
GARY H. BRAY	03/04/2013
JAMES DANIEL BRYANT	02/27/2013
BRETT P. CONNER	02/28/2013
MARIO GRECO	02/28/2013
GINO NORMAN IASELLA	02/28/2013
DAVID J. MCNEISH	03/04/2013
SHAWN J. MURTHA	02/28/2013
ROBERTO J. RIOJA	03/04/2013
SHAWN P. SULLIVAN	02/27/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Alcoa Inc.
<b>Street Address:</b>	201 Isabella Street
<b>Internal Address:</b>	Alcoa Corporate Center
<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>
Application Number:	15419855
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(720)904-7660
<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>	
<b>Phone:</b>	303-572-6500

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**Correspondent Name:** HEATH J. BRIGGS, GREENBERG TRAURIG, LLP  
**Address Line 1:** 1200 17TH STREET, SUITE 2400  
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**Address Line 4:** DENVER, COLORADO 80202

<b>ATTORNEY DOCKET NUMBER:</b>	13-0276CON (105793)
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<b>NAME OF SUBMITTER:</b>	MARILYN MORRIS
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<b>SIGNATURE:</b>	/Marilyn Morris/
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<b>DATE SIGNED:</b>	02/01/2017
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**Total Attachments: 9**

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## ASSIGNMENT & APPOINTMENT OF COMMON REPRESENTATIVE

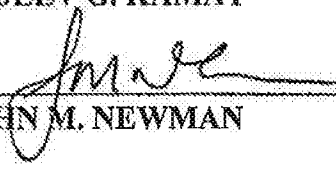

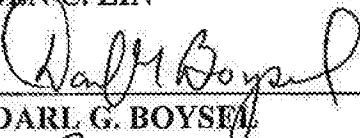
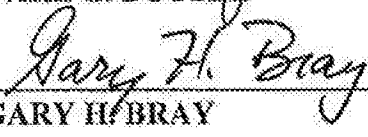

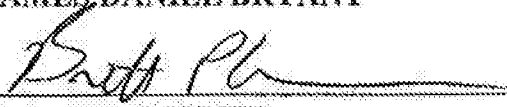
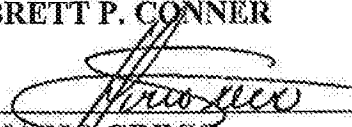
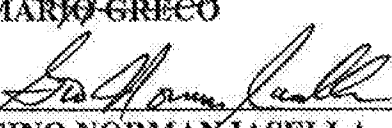



WHEREAS, we, **RAJEEV G. KAMAT** of 3357 Keenland Road, Marietta, Georgia 30062, USA; **JOHN M. NEWMAN** of 5937 Graybrooke Drive, Export, Pennsylvania 15632, USA; **RALPH R. SAWTELL** of 466 Four Lakes Drive, Gibsonia, Pennsylvania 15044, USA; **JEN C. LIN** of 1001 Alton Court, Export, Pennsylvania 15632, USA; **DARL G. BOYSEL** of 1061 Manor Vue Drive, Delmont, Pennsylvania 15626, USA; **GARY H. BRAY** of 3816 Buckingham Court, Murrysville, Pennsylvania 15668, USA; **JAMES DANIEL BRYANT** of 5089 Cypress Drive, Murrysville, Pennsylvania 15668, USA; **BRETT P. CONNER** of 4717 Pembroke Court, Allison Park, Pennsylvania 15101, USA; **MARIO GRECO** of 104 Snowberry Lane, Gibsonia, Pennsylvania 15044, USA; **GINO NORMAN IASELLA** of 1216 Applewood Drive, Gibsonia, Pennsylvania 15044, USA; **DAVID J. MCNEISH** of 28 Saddlebrook Drive, Greensburg, Pennsylvania 15601, USA; **SHAWN J. MURTHA** of 119 Aquillin Court, Irwin, Pennsylvania 15642, USA; **ROBERTO J. RIOJA** of 4885 Bulltown Road, Murrysville, Pennsylvania 15668, USA; and **SHAWN P. SULLIVAN** of 622 6<sup>th</sup> Street, Oakmont, Pennsylvania 15139, USA; have invented a certain new and useful invention entitled "**IMPROVED 7XXX ALUMINUM ALLOYS, AND METHODS FOR PRODUCING THE SAME**" for which a patent application has been prepared and filed on \_\_\_\_\_, receiving Serial No. \_\_\_\_\_, and further identified as Attorney File No. **Alcoa CLP #12-0309**;

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 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: _____	By: _____ RAJEEV G. KAMAT
Date: <u>02/27/2013</u>	By: <u></u> JOHN M. NEWMAN
Date: _____	By: _____ RALPH R. SAWTELL
Date: <u>02/28/2013</u>	By: <u></u> JEN C. LIN
Date: <u>Mar 8, 2013</u>	By: <u></u> DARL G. BOYSE
Date: <u>Mar 4, 2013</u>	By: <u></u> GARY H. BRAY
Date: <u>2/27/13</u>	By: <u></u> JAMES DANIEL BRYANT
Date: <u>2/28/13</u>	By: <u></u> BRETT P. CONNER
Date: <u>2/28/13</u>	By: <u></u> MARIO GRECO
Date: <u>2/28/13</u>	By: <u></u> GINO NORMAN IASELLA
Date: <u>4 March 2013</u>	By: <u></u> DAVID J. MCNEISH
Date: <u>2-28-2013</u>	By: <u></u> SHAWN J. MURTHA
Date: <u>3-04-2013</u>	By: <u></u> ROBERTO J. RIOS

Date: 27 Feb 2013

By:   
SHAWN P. SULLIVAN

# **ASSIGNMENT & APPOINTMENT OF COMMON REPRESENTATIVE**

WHEREAS, we, **RAJEEV G. KAMAT** of 3357 Keenland Road, Marietta, Georgia 30062, USA; **JOHN M. NEWMAN** of 5937 Graybrooke Drive, Export, Pennsylvania 15632, USA; **RALPH R. SAWTELL** of 466 Four Lakes Drive, Gibsonia, Pennsylvania 15044, USA; **JEN C. LIN** of 1001 Alton Court, Export, Pennsylvania 15632, USA; **DARL G. BOYSEL** of 1061 Manor Vue Drive, Delmont, Pennsylvania 15626, USA; **GARY H. BRAY** of 3816 Buckingham Court, Murrysville, Pennsylvania 15668, USA; **JAMES DANIEL BRYANT** of 5089 Cypress Drive, Murrysville, Pennsylvania 15668, USA; **BRETT P. CONNER** of 4717 Pembroke Court, Allison Park, Pennsylvania 15101, USA; **MARIO GRECO** of 104 Snowberry Lane, Gibsonia, Pennsylvania 15044, USA; **GINO NORMAN IASELLA** of 1216 Applewood Drive, Gibsonia, Pennsylvania 15044, USA; **DAVID J. MCNEISH** of 28 Saddlebrook Drive, Greensburg, Pennsylvania 15601, USA; **SHAWN J. MURTHA** of 119 Aquillin Court, Irwin, Pennsylvania 15642, USA; **ROBERTO J. RIOJA** of 4885 Bulltown Road, Murrysville, Pennsylvania 15668, USA; and **SHAWN P. SULLIVAN** of 622 6<sup>th</sup> Street, Oakmont, Pennsylvania 15139, USA; have invented a certain new and useful invention entitled **"IMPROVED 7XXX ALUMINUM ALLOYS, AND METHODS FOR PRODUCING THE SAME"** for which a patent application has been prepared and filed on \_\_\_\_\_, receiving Serial No. \_\_\_\_\_, and further identified as Attorney File No. **Alcoa CLP #12-0309**;

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 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: 3/3/2013 By:   
RAJEEV G. KAMAT

Date: \_\_\_\_\_ By: \_\_\_\_\_  
JOHN M. NEWMAN

Date: \_\_\_\_\_ By: \_\_\_\_\_  
RALPH R. SAWTELL

Date: \_\_\_\_\_ By: \_\_\_\_\_  
JEN C. LIN

Date: \_\_\_\_\_ By: \_\_\_\_\_  
DARL G. BOYSEL

Date: \_\_\_\_\_ By: \_\_\_\_\_  
GARY H. BRAY

Date: \_\_\_\_\_ By: \_\_\_\_\_  
JAMES DANIEL BRYANT

Date: \_\_\_\_\_ By: \_\_\_\_\_  
BRETT P. CONNER

Date: \_\_\_\_\_ By: \_\_\_\_\_  
MARIO GRECO

Date: \_\_\_\_\_ By: \_\_\_\_\_  
GINO NORMAN IASELLA

Date: \_\_\_\_\_ By: \_\_\_\_\_  
DAVID J. MCNEISH

Date: \_\_\_\_\_ By: \_\_\_\_\_  
SHAWN J. MURTHA

Date: \_\_\_\_\_ By: \_\_\_\_\_  
ROBERTO J. RIOJA

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

By: \_\_\_\_\_  
**SHAWN P. SULLIVAN**



## ASSIGNMENT & APPOINTMENT OF COMMON REPRESENTATIVE

WHEREAS, we, **RAJEEV G. KAMAT** of 3357 Keenland Road, Marietta, Georgia 30062, USA; **JOHN M. NEWMAN** of 5937 Graybrooke Drive, Export, Pennsylvania 15632, USA; **RALPH R. SAWTELL** of 466 Four Lakes Drive, Gibsonia, Pennsylvania 15044, USA; **JEN C. LIN** of 1001 Alton Court, Export, Pennsylvania 15632, USA; **DARL G. BOYSEL** of 1061 Manor Vue Drive, Delmont, Pennsylvania 15626, USA; **GARY H. BRAY** of 3816 Buckingham Court, Murrysville, Pennsylvania 15668, USA; **JAMES DANIEL BRYANT** of 5089 Cypress Drive, Murrysville, Pennsylvania 15668, USA; **BRETT P. CONNER** of 4717 Pembroke Court, Allison Park, Pennsylvania 15101, USA; **MARIO GRECO** of 104 Snowberry Lane, Gibsonia, Pennsylvania 15044, USA; **GINO NORMAN IASELLA** of 1216 Applewood Drive, Gibsonia, Pennsylvania 15044, USA; **DAVID J. MCNEISH** of 28 Saddlebrook Drive, Greensburg, Pennsylvania 15601, USA; **SHAWN J. MURTHA** of 119 Aquillin Court, Irwin, Pennsylvania 15642, USA; **ROBERTO J. RIOJA** of 4885 Bulltown Road, Murrysville, Pennsylvania 15668, USA; and **SHAWN P. SULLIVAN** of 622 6<sup>th</sup> Street, Oakmont, Pennsylvania 15139, USA; have invented a certain new and useful invention entitled "**IMPROVED 7XXX ALUMINUM ALLOYS, AND METHODS FOR PRODUCING THE SAME**" for which a patent application has been prepared and filed on \_\_\_\_\_, receiving Serial No. \_\_\_\_\_, and further identified as Attorney File No. **Alcoa CLP #12-0309**;

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

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

By: \_\_\_\_\_  
**RAJEEV G. KAMAT**

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

By: \_\_\_\_\_  
**JOHN M. NEWMAN**

Date: March 7, 2013

By:   
**RALPH R. SAWTELL**

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

By: \_\_\_\_\_  
**JEN C. LIN**

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

By: \_\_\_\_\_  
**DARL G. BOYSEL**

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

By: \_\_\_\_\_  
**GARY H. BRAY**

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

By: \_\_\_\_\_  
**JAMES DANIEL BRYANT**

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

By: \_\_\_\_\_  
**BRETT P. CONNER**

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

By: \_\_\_\_\_  
**MARIO GRECO**

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

By: \_\_\_\_\_  
**GINO NORMAN IASELLA**

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

By: \_\_\_\_\_  
**DAVID J. MCNEISH**

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

By: \_\_\_\_\_  
**SHAWN J. MURTHA**

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

By: \_\_\_\_\_  
**ROBERTO J. RIOJA**

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

By: \_\_\_\_\_  
**SHAWN P. SULLIVAN**