

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Edward L. Colvin</td> <td>01/20/2009</td> </tr> <tr> <td>Roberto J. Rioja</td> <td>01/16/2009</td> </tr> <tr> <td>Les A. Yocum</td> <td>01/20/2009</td> </tr> <tr> <td>Diana K. Denzer</td> <td>01/16/2009</td> </tr> <tr> <td>Todd K. Cogswell</td> <td>01/27/2009</td> </tr> <tr> <td>Gary H. Bray</td> <td>01/16/2009</td> </tr> <tr> <td>Ralph R. Sawtell</td> <td>01/16/2009</td> </tr> <tr> <td>Andre L. Wilson</td> <td>01/16/2009</td> </tr> </tbody> </table>		Name	Execution Date	Edward L. Colvin	01/20/2009	Roberto J. Rioja	01/16/2009	Les A. Yocum	01/20/2009	Diana K. Denzer	01/16/2009	Todd K. Cogswell	01/27/2009	Gary H. Bray	01/16/2009	Ralph R. Sawtell	01/16/2009	Andre L. Wilson	01/16/2009
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Ralph R. Sawtell	01/16/2009																		
Andre L. Wilson	01/16/2009																		
RECEIVING PARTY DATA																			
Name:	ALCOA INC.																		
Street Address:	201 Isabella Street																		
Internal Address:	Alcoa Corporate Center																		
City:	Pittsburgh																		
State/Country:	PENNSYLVANIA																		
Postal Code:	15212-5858																		
PROPERTY NUMBERS Total: 1																			
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13368586</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13368586														
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Application Number:	13368586																		
CORRESPONDENCE DATA																			
Fax Number:	(720)904-6118																		
Phone:	724-337-4986																		
Email:	hbriggs@gtlaw.com																		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>																			
Correspondent Name:	INTELLECTUAL PROPERTY																		
Address Line 1:	ALCOA TECHNICAL CENTER, BUILDING C																		
Address Line 2:	100 TECHNICAL DRIVE																		

CH \$40.00 13368586

Address Line 4: ALCOA CENTER, PENNSYLVANIA 15069-0001

ATTORNEY DOCKET NUMBER:	07-1233CON
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NAME OF SUBMITTER:	Marilyn Morris
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Total Attachments: 6

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**ASSIGNMENT
& APPOINTMENT OF COMMON REPRESENTATIVE**

WHEREAS, we, **Edward L. Colvin** of 2101 Kestral Boulevard, West Lafayette, IN 47906; **Roberto J. Rioja** of 4885 Bulltown Road, Murrysville, PA 15668; **Les A. Yocum** of 3464 Hamilton Street, West Lafayette, IN 47906; **Diana K. Denzer** of 124 Claredon Avenue, Lower Burrell, PA 15068; **Todd K. Cogswell** of 1207 Stoneripple Circle, Lafayette, IN 47909-7278; **Gary H. Bray** of 3816 Buckingham Court, Murrysville, PA 15668; **Ralph R. Sawtell** of 466 Four Lakes Drive, Gibsonia, PA 15044; and **Andre L. Wilson** of 3533 Manchester Drive, Bettendorf, IA 52722, have invented a certain new and useful invention entitled "**IMPROVED ALUMINUM-COPPER-LITHIUM ALLOYS**", for which an application for Letters Patent of the United States has been prepared and filed on **December 4, 2008**, receiving Serial No. **12/328,622**, and further identified as Attorney File No. 07-1233/UTL;

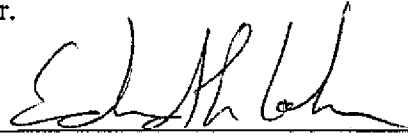
NOW THEREFORE, be it known that we, for and in consideration of one U.S. dollar (\$1 US) and other certain good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, at the request of the assignee do sell, assign and transfer unto said assignee, **Alcoa Inc.**, a Pennsylvania 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.

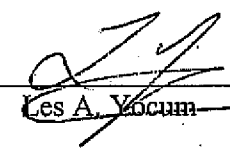
Date: 1/20/2009

By: 
Edward L. Colvin

Date: _____

By: _____
Roberto J. Rioja

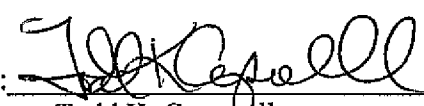
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Date: _____

By: _____
Edward L. Colvin

Date: Jan 16-2009

By: Roberto J. Rioja
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Date: _____

By: _____
Les A. Yocum

Date: Jan 16, 2009

By: Diana K. Denzer
Diana K. Denzer

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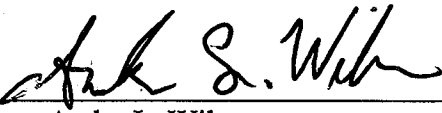
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