

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 70%; text-align: center; padding: 2px;">Name</td> <td style="width: 30%; text-align: center; padding: 2px;">Execution Date</td> </tr> <tr> <td style="padding: 2px;">Corus Technology BV</td> <td style="padding: 2px;">08/01/2006</td> </tr> </table>	Name	Execution Date	Corus Technology BV	08/01/2006									
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%; padding: 2px;">Name:</td> <td style="padding: 2px;">Aleris Switzerland GmbH c/o K+P Treuhangesellschaft</td> </tr> <tr> <td style="padding: 2px;">Street Address:</td> <td style="padding: 2px;">Pestalozzistr. 2</td> </tr> <tr> <td style="padding: 2px;">City:</td> <td style="padding: 2px;">Schaffhausen</td> </tr> <tr> <td style="padding: 2px;">State/Country:</td> <td style="padding: 2px;">SWITZERLAND</td> </tr> <tr> <td style="padding: 2px;">Postal Code:</td> <td style="padding: 2px;">8200</td> </tr> </table>	Name:	Aleris Switzerland GmbH c/o K+P Treuhangesellschaft	Street Address:	Pestalozzistr. 2	City:	Schaffhausen	State/Country:	SWITZERLAND	Postal Code:	8200			
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PROPERTY NUMBERS Total: 5													
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CORRESPONDENCE DATA													
<p>Fax Number: (202)785-0200</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2027850100</p> <p>Email: venturino@stevensdavis.com</p> <p>Correspondent Name: STEVENS, DAVIS, MILLER & MOSHER, LLP</p> <p>Address Line 1: Anthony P. Venturino</p> <p>Address Line 2: 1615 L Street N.W., Suite 850</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20036</p>													
NAME OF SUBMITTER:	Anthony P. Venturino/												

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REEL: 019336 FRAME: 0949

Total Attachments: 2

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CONFIRMATORY ASSIGNMENT

This agreement is made the 01st day of May 2007 between

Corus Technology BV, of PO Box 10.000, 1970 CA IJmuiden, the Netherlands,
(hereinafter "Corus Technology")

and

Aleris International Inc., of 25825 Science Park Drive, Suite 400, Beachwood, Ohio 44122-7372, United States of America, (hereinafter "Aleris International")

and

Aleris Switzerland GmbH c/o K+P Treuhangesellschaft, of Pestalozzistr. 2, 8200 Schaffhausen, Switzerland, (hereinafter "Aleris Switzerland").

WHEREAS

- A. Corus Technology is the owner by assignment duly recorded in the United States Patent and Trademark Office of the following patent applications:

US Patent Appln. No.	Appln. Filing Date
11/492,226	July 25, 2006
10/491,278	September 29, 2004
10/488,042	August 23, 2004
10/516,888	December 3, 2004
10/516,889	December 3, 2004

(together "the Patent Applications")

- B. By virtue of an agreement dated 01 August 2006 ("the First Agreement") Corus Technology has transferred, for good and valuable consideration in hand, receipt of which is hereby acknowledged, to Aleris International, and Aleris International has accepted, all rights in the Patent Applications.
- C. By virtue of a further agreement dated 01 August 2006 ("the Second Agreement") Aleris International has transferred, for good and valuable consideration in hand, receipt of which is hereby acknowledged, to Aleris Switzerland, and Aleris Switzerland has accepted, all rights in the Patent Applications that it acquired under the First Agreement.

NOW THIS DOCUMENT WITNESSETH as follows:

In pursuance of the First Agreement, Corus Technology hereby confirms that they have assigned to Aleris International all their rights, title and interest in and to the inventions set forth in the Patent Applications, and in and to any and all patents of the United States and foreign countries which may be issued for said inventions, for the full term of such patents.

In pursuance of the Second Agreement, Aleris International hereby confirms that they have assigned to Aleris Switzerland all their rights, title and interest in and to the inventions set forth in the Patent Applications, and in and to any and all patents of the United States and foreign countries which may be issued for said inventions, for the full term of such patents.

Corus Technology shall at the request and expense of Aleris International execute any further forms and documents that may be reasonably necessary to secure the vesting in Aleris International of all the Patent Applications assigned to Aleris International.

Aleris International shall at the request and expense of Aleris Switzerland execute any further forms and documents that may be reasonably necessary to secure the vesting in Aleris Switzerland of all the Patent Applications assigned to Aleris Switzerland.

I hereby covenant that I have full rights to convey the entire interest herein assigned and have not executed, and will not execute, any agreement in conflict herewith, and I also agree to execute all papers in connection with the applications and any continuing, divisional, continuation-in-part, reissue or re-examination applications thereof and in connection with any interference which may be declared involving these applications or any continuing or divisional applications thereof.

And I hereby grant the firm STEVENS, DAVIS, MILLER & MOSHER, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this assignment.

In WITNESS whereof Corus Technology and Aleris International and Aleris Switzerland have executed this document on the date hereinbefore written.

Corus Technology BV



(name, function)

J.W. Herman de Groot
Head Corus Intellectual Property Department

Aleris International Inc.



H.M. van der Donk
Aleris I.P. Coordinator

**Aleris Switzerland GmbH
c/o K+P Treuhangesellschaft**



H.M. van der Donk
Aleris I.P. Coordinator