#### PATENT ASSIGNMENT

#### Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
1			lame	Execution Date			
ITAG Innovations-Technologie AG				07/31/2013			
RECEIVING PARTY DATA							
Name:	Siemens VAI Metals Technologies GmbH						
Street Address:	Turmstrasse 44	4					
City:	Linz						
State/Country:	AUSTRIA						
Postal Code:	Postal Code: 4031						
PROPERTY NUMBERS Total: 1							
Property Ty	ре		Number				
Application Number: 105533		105533	362				
CORRESPONDENCE DATA							
Fax Number:	5124572 <sup>,</sup>	100		10553362			
			the fax attempt is unsuccessful.	105			
Phone:	5124572 <sup>-</sup>						
Email: Correspondent Name:	trosson@ Todd Ros		com	g			
Address Line 1:	401 Cong		venue	00 00 \$40.00			
Address Line 2:	Suite 320			e de la companya de la			
Address Line 4:	Austin, Tl	EXAS 7	/8701	<u>сн</u>			
ATTORNEY DOCKET NUMBER:		19021.105032					
NAME OF SUBMITTER:		Todd Rosson					
Signature:		/TAR/					
Date:			09/30/2013				
Total Attachments: 4 source=Assignment_105032#page1.tif source=Assignment_105032#page2.tif source=Assignment_105032#page3.tif source=Assignment_105032#page4.tif							

### ASSIGNMENT OF PATENT APPLICATIONS, LETTERS PATENT AND INVENTIONS

WHEREAS, ITAG INNOVATIONS-TECHNOLOGIE AG, doing business at Edelsbergstrasse 8, 80606 Munchen, Germany, (hereinafter "ASSIGNOR"), owns certain inventions and improvements disclosed in patent applications filed with the United States Patent and Trademark Office and Letters Patent issued by the United States Patent and Trademark Office, listed in attached Exhibit A; and

WHEREAS, SIEMENS VAI METALS TECHNOLOGIES GMBH, doing business at Turmstrasse 44, 4031 Linz, Austria, (hereinafter, "ASSIGNEE") is desirous of acquiring an interest in the same;

NOW, THEREFORE, this Assignment witnesses as follows:

#### 1. Definitions.

In this Assignment, the following terms shall have the following meanings:

"Intellectual Property" the Technology and Patents.

"Technology"

any and all inventions, technology, materials and knowhow relating to the technology described in attached Exhibit A, and which have been developed by the ASSIGNOR and the Inventors, and all rights in such inventions, technology, materials and know-how.

"Patents" the patents and patent applications identified in attached Exhibit A, and any future patents and patent applications which are based upon or derive priority from that listed in Exhibit A.

2. Assignment.

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For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNOR, by these presents does sell, assign, and transfer to the ASSIGNEE, the entire right, title, and interest in and to said applications and Letters Patent, in

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and to any divisions, continuations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said applications and Letters Patent, preparatory to obtaining Letters Patent of the United States therefor; and ASSIGNOR hereby requests the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said applications, or from divisions, continuations, or reissues thereof, to ASSIGNEE, for its interest and for the sole use and benefit of ASSIGNEE, and its assigns and legal representatives, including all rights the ASSIGNOR may have to sue for damages and other remedies in respect of any infringement of the Letters Patent which may have occurred before the date of this assignment; the same to be held and enjoyed by the ASSIGNEE, for its own use and behoof, and for its legal representatives and assigns, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by the ASSIGNOR had this assignment and sale not been made;

For the same consideration, the ASSIGNOR, by these presents, does sell, assign, and transfer to the ASSIGNEE the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said applications, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of the ASSIGNEE or its designee insofar as permitted by applicable law;

The assignment effected herein shall include, without limitation, the assignment and transfer of (a) all patents and other intellectual property that may be granted pursuant to the applications and patents listed in the attached Exhibit A, as well as all patents and other Intellectual Property that may derive priority from or have equivalent claims to or be based upon the Intellectual Property in any country of the world (and including supplementary protection certificates, divisions, continuations, continuations-in-part, reissues, and extensions), and the Intellectual Property shall be deemed to include all such items of property; and (b) all rights of

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action, powers and benefits arising from ownership of the Technology and the Intellectual Property, including, without limitation, the right to sue for damages and other legal and equitable remedies in respect to all causes of action arising prior to, on or after the date of this Assignment; and; (c) all rights of ownership of any materials that form part of the Intellectual Property, including, without limitation, any cell lines, antibodies, or other materials.

AND, for the same consideration, the ASSIGNOR agrees to sign all lawful papers, execute all reissue, and other applications, make all assignments and rightful oaths, be joined with the ASSIGNEE as a nominal party if necessary to satisfy any requirement of law in any proceeding in respect of infringement of the Letters Patent occurring before the effective date of this assignment, and generally do everything possible to aid the ASSIGNEE, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

IN WITNESS WHEREOF, this A	ssignment is executed by its duly a	athorized officer,
this <u>31</u> day of <u>ulu</u> , 2013.	I T A G Innovations-Technolo	gie AG
	Edelsbergstr. 8, 80686 M	ünchen
	Tel. 089 - 57007-0, Fax 089 - 5	57007260
ASSIGNOR:	ITAG INNOVATIONS-TECHNO	DLOGIE AG
Ву:	a	A (
(Signature)	in lieus duri Dr	ten que allanalité
Olana and	Child and	THE A PRIME
(Name and ' パピロア	Title) Ericlent vie pres	ida 79

IN WITNESS WHEREOF, acceptance of this Assignment is executed by its duly authorized officer, this 3/3 day of july, 2013.

ASSIGNEE: SIEMENS VAI MI	TALS TECHNOLOGIES GMBH
By: yee the	Mr Ull.
(Signature) R. Oberleitner	B. Starzer
(Name and Title) (Itend of Level)	(Seniar Legal Council)

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### EXHIBIT A

r Title 2	Status	Patent App. No:	File Date	Client Ref.
Process for Improving Energy Supply to a Scrap Bulk	Pending	10/553,362	June 13, 2007	2003P54712WOUS

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