

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3327831

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
AJAX TOCCO MAGNETHERMIC CORP.	03/30/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RETECH SYSTEMS LLC
<b>Street Address:</b>	100 HENRY STATION RD.
<b>City:</b>	UKIAH
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95482
<b>PROPERTY NUMBERS Total: 7</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	6712875
Patent Number:	6868896
Patent Number:	6904955
Patent Number:	7137436
Patent Number:	7470305
Patent Number:	7503376
Patent Number:	7637307
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(330)244-1173
<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>	330-244-1174
<b>Email:</b>	docket@sandandsebolt.com
<b>Correspondent Name:</b>	SAND & SEBOLT
<b>Address Line 1:</b>	4940 MUNSON STREET, NW
<b>Address Line 2:</b>	AEGIS TOWER, SUITE 1100
<b>Address Line 4:</b>	CANTON, OHIO 44718
<b>ATTORNEY DOCKET NUMBER:</b>	1463037US1AA
<b>NAME OF SUBMITTER:</b>	JOSEPH A. SEBOLT
<b>SIGNATURE:</b>	/JosephASebolt/
<b>DATE SIGNED:</b>	04/27/2015

PATENT

**Total Attachments: 5**

source=1463 U.S. Patent Assignment#page1.tif

source=1463 U.S. Patent Assignment#page2.tif

source=1463 U.S. Patent Assignment#page3.tif

source=1463 U.S. Patent Assignment#page4.tif

source=1463 U.S. Patent Assignment#page5.tif

PATENT ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (1.00), and of other good and valuable consideration paid to the undersigned Assignor, by the Assignee, Retech Systems LLC, a corporation organized under the laws of the State of California, having a business address of 100 Henry Station Rd., Ukiah, California 95482, receipt whereof is hereby acknowledged, the undersigned Assignor by these presents does hereby sell, assign, transfer and set over and has sold, assigned, transferred and set over unto the said Assignee the entire right, title and interest, including the right to sue for any and all past infringement, in and to the inventions or improvements as shown and described in Schedule A, attached hereto and incorporated herein, and to any and all standard utility applications, divisionals, continuations, and reissues thereof, and to all Letters Patent issued therefor in and for the United States and all foreign countries, the same to be held and enjoyed by said Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

AND SAID ASSIGNEE IS HEREBY AUTHORIZED to make application for and to receive Letters Patent for said invention in any of said countries at its election.

AND BY THIS COVENANT the undersigned Assignor will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said Assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention or any Letters Patent which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and, upon the request and at the expense of said Assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for

procuring the same or for aiding therein, without further compensation, but at the expense of said Assignee, its successors, assigns or other legal representatives.

AND THE COMMISSIONER of Patents is hereby authorized and requested to issue any and all Letters Patent of the United States for said invention, to said Assignee.

WITNESS:

  
\_\_\_\_\_

AJAX TOCCO MAGNETHERMIC  
CORP.

  
\_\_\_\_\_

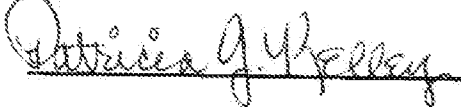
Name: Thomas Illencik

Title: President

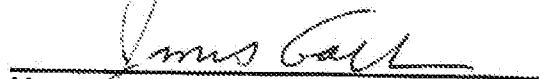
Date: 3/30/15

AND Retech Systems LLC hereby accepts the assignment of said patents as set out in Schedule A hereto.

WITNESS:

  
\_\_\_\_\_

RETECH SYSTEMS LLC

  
\_\_\_\_\_

Name: James Goltz

Title: President

Date: 4/15/15

SAND & SEBOLT  
Aegis Tower  
4940 Munson Street, NW, Suite 1100  
Canton, Ohio 44718-3615  
Telephone (330) 244-1174  
Facsimile (330) 244-1173  
JAS/kms  
Attorney Docket: 1463-GEN

State of Ohio  
County of Trumbull

I, Shirley BRASKO, a Notary Public in and for Trumbull County, hereby certify that Thomas Illencik, President of AJAX Tocco Magnethermic Corp. who executed this assignment before me, has proven to me on the basis of satisfactory evidence, that he had and has full authority to execute this document.

Witness my signature and Official Seal this 30 day of March, 2015.

Shirley Brasko  
Notary Public

SEAL



SHIRLEY BRASKO  
NOTARY PUBLIC  
STATE OF OHIO  
Comm. Expires  
January 28, 2018

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

**CIVIL CODE § 1189**

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California )  
County of Mendocino )

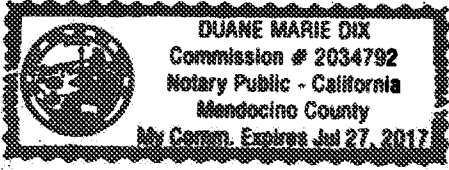
On April 15, 2015 before me, Duane Marie Dix  
Date Here Insert Name and Title of the Officer

personally appeared James Holtz, President of  
Name(s) of Signer(s)  
Netech Systems LLC

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) ~~is/are~~ subscribed to the within instrument and acknowledged to me that ~~he/she/they~~ executed the same in ~~his/her/their~~ authorized capacity(ies), and that by ~~his/her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Duane Marie Dix  
Signature of Notary Public

Place Notary Seal Above

**OPTIONAL**

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**

Title or Type of Document: Patent Assignment Document Date: \_\_\_\_\_  
Number of Pages: 5 Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_  
 Corporate Officer — Title(s): \_\_\_\_\_  
 Partner —  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_

Signer's Name: \_\_\_\_\_  
 Corporate Officer — Title(s): \_\_\_\_\_  
 Partner —  Limited  General  
 Individual  Attorney in Fact  
 Trustee  Guardian or Conservator  
 Other: \_\_\_\_\_  
Signer Is Representing: \_\_\_\_\_

File No.	Patent Application No.	Title	Date Issued
1463036US1AP	6,712,875	METHOD AND APPARATUS FOR OPTIMIZED MIXING IN A COMMON HEARTH IN PLASMA FURNACE	March 30, 2004
1463033US1AP	6,868,896	METHOD AND APPARATUS FOR MELTING TITANIUM USING A COMBINATION OF PLASMA TORCHES AND DIRECT ARC ELECTRODES METHOD AND APPARATUS FOR ALTERNATING POURING FROM A COMMON HEARTH PLASMA FURNACE	March 22, 2005
1463035US1AP	6,904,955	METHOD AND APPARATUS FOR MELTING TITANIUM USING A COMBINATION OF PLASMA TORCHES AND DIRECT ARC ELECTRODES METHOD AND APPARATUS FOR ALTERNATING POURING FROM A COMMON HEARTH PLASMA FURNACE	June 14, 2005
1463033US2AP	7,137,436	METHOD AND APPARATUS FOR MELTING TITANIUM USING A COMBINATION OF PLASMA TORCHES AND DIRECT ARC ELECTRODES METHOD AND APPARATUS FOR ALTERNATING POURING FROM A COMMON HEARTH PLASMA FURNACE	November 21, 2006
1463035US2AP	7,470,305	METHOD AND APPARATUS FOR MELTING TITANIUM USING A COMBINATION OF PLASMA TORCHES AND DIRECT ARC ELECTRODES METHOD AND APPARATUS FOR MELTING TITANIUM USING A COMBINATION OF PLASMA TORCHES AND ADJUSTABLE FEED CHUTE AND ASSOCIATED METHOD OF FEEDING AND MELTING	December 30, 2008
1463033US3AP	7,503,376	METHOD AND APPARATUS FOR MELTING TITANIUM USING A COMBINATION OF PLASMA TORCHES AND DIRECT ARC ELECTRODES	March 17, 2009
1463033US4AP	7,637,307	METHOD AND APPARATUS FOR MELTING TITANIUM USING A COMBINATION OF PLASMA TORCHES AND DIRECT ARC ELECTRODES ADJUSTABLE FEED CHUTE AND ASSOCIATED METHOD OF FEEDING AND MELTING	December 29, 2009

PATENT