

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3112306

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	RELEASE OF SECURITY INTEREST

CONVEYING PARTY DATA

Name	Execution Date
JABIL CIRCUIT, INC.	11/14/2014

RECEIVING PARTY DATA

Name:	ALIGNED ENERGY, LLC
Street Address:	60 BACKUS AVENUE
City:	DANBURY
State/Country:	CONNECTICUT
Postal Code:	06810
Name:	INERTECH IP LLC
Street Address:	60 BACKUS AVENUE
City:	DANBURY
State/Country:	CONNECTICUT
Postal Code:	06810
Name:	KARBON ENGINEERING, LLC
Street Address:	60 BACKUS AVENUE
City:	DANBURY
State/Country:	CONNECTICUT
Postal Code:	06810
Name:	ENERGY METRICS, LLC
Street Address:	60 BACKUS AVENUE
City:	DANBURY
State/Country:	CONNECTICUT
Postal Code:	06810

PROPERTY NUMBERS Total: 12

Property Type	Number
Patent Number:	D690802
Application Number:	14050324
Application Number:	13596798
Application Number:	13885525
Application Number:	13517092
Patent Number:	D686999

PATENT

Property Type	Number
Patent Number:	8601827
Patent Number:	8297067
Patent Number:	8254124
Patent Number:	8305757
Application Number:	13338939
Application Number:	13517089

CORRESPONDENCE DATA

Fax Number:

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.

Email: michael.barys@thomsonreuters.com

Correspondent Name: JOHN SALVAGE

Address Line 1: 4400 EASTON COMMONS WAY SUITE 125

Address Line 2: CT LIEN SOLUTIONS

Address Line 4: COLUMBUS, OHIO 43219

NAME OF SUBMITTER:	JOHN SALVAGE
SIGNATURE:	/Michael Barys TR/
DATE SIGNED:	11/18/2014

Total Attachments: 5

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RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)
JABIL CIRCUIT, INC.

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: ALIGNED ENERGY, LLC
Internal Address: _____
Street Address: 60 Backus Avenue
City: Danbury
State: Connecticut
Country: USA Zip: 06810
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):
Execution Date(s) November 14, 2014
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other Release of Security Interest


4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s)
See attached Schedule A
Additional numbers attached? Yes No

B. Patent No.(s)
See attached Schedule A

5. Name and address to whom correspondence concerning document should be mailed:
Name: John Salvage
Internal Address: CT Lien Solutions
Street Address: 4400 Easton Commons Way
Suite 125
City: Columbus
State: Ohio Zip: 43219
Phone Number: 614-280-3568
Fax Number: 800-516-6304
Email Address: John.Salvage@wolterskluwer.com

6. Total number of applications and patents involved: 12
7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____
 Authorized to be charged by credit card
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number _____
Authorized User Name _____

9. Signature:  November 18, 2014
Signature Date
Name of Person Signing: Leslie Kirsner Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

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Item 2-Additional receiving parties (Patent Recordation form cover sheet ALIGNED ENERGY, LLC (receiving party #1)

Name of additional receiving parties

INERTECH IP LLC
60 Backus Avenue
Danbury, Connecticut 06810

KARBON ENGINEERING, LLC
60 Backus Avenue
Danbury, Connecticut 06810

ENERGY METRICS, LLC
60 Backus Avenue
Danbury, Connecticut 06810

NOTICE OF RELEASE OF
SECURITY INTEREST IN PATENTS

WHEREAS, pursuant to that certain Patent Security Agreement dated July 10, 2014, and recorded in the United States Patent and Trademark Office on July 10, 2014 at reel 033293, frame 0118, ALIGNED ENERGY, LLC ("Aligned"), INERTECH IP LLC ("Inertech IP"), KARBON ENGINEERING, LLC ("Karbon"), and ENERGY METRICS, LLC ("Energy Metrics") and together with Aligned, Inertech IP and Karbon, the "Pledgors") granted and conveyed to JABIL CIRCUIT, INC. ("Lender"), a security interest in all right, title and interest of Pledgors in and to the patents listed on Schedule A hereto; and

WHEREAS, Lender wishes to provide a document suitable for recording in the United States Patent and Trademark Office to effect the release, relinquishment and discharge of its security interest in the patents listed on Schedule A hereto;

NOW, THEREFORE, in consideration of and in exchange for good and valuable consideration, the receipt and legal sufficiency of which are hereby acknowledged, Lender did and hereby does relinquish, release and discharge its security interest in the patents listed on Schedule A hereto.

[Signature Page Follows]




IN WITNESS WHEREOF, the parties have caused this Notice of Release of Security Interest in Patents to be duly executed as of November 04, 2014.

JABIL CIRCUIT, INC.

By: _____

Name: _____

Title: _____


DAVID KIPLING
Senior Director Corporate Investment

SCHEDULE A TO NOTICE OF RELEASE OF SECURITY INTEREST IN PATENTS

Application #/ Registration #	Jurisdiction	Title	Investors	Filing Date	Issue Date	Status
D690,802	United States	Coolant Distribution Unit Housing	Keisling, Costakis, McDonnell	3/2/2012	10/1/2013	Granted
14/050,324	United States	Cooling System Including A Controlled Atmospheric Heat Rejection Cycle With Water Re-Capture	McDonnell, Keisling	10/9/2013		Published
13/596,798	United States	Cooling Systems For Electrical Equipment	Keisling, Costakis, McDonnell	8/28/2012		Pending
13/885,525	United States	Energy Efficient Uninterruptible Electrical Distribution Systems And Methods	Rose, Ilc	11/15/2011		Pending
13/517,092	United States	Modular It Rack Cooling Assemblies And Methods For Assembling Same	Keisling, Costakis, McDonnell	6/19/2012		Filed
D686,999	United States	Panel For Electronic Equipment	Keisling, Costakis, McDonnell	3/2/2012	7/30/2013	Granted
8,601,827	United States	Space-Saving High Density Modular Data Pod Systems And Energy-Efficient Cooling Systems	Keisling, Costakis, McDonnell	10/29/2012	12/10/2013	Issued
8,297,067	United States	Space-Saving High Density Modular Data Pod Systems And Energy-Efficient Cooling Systems	Keisling, Costakis, McDonnell	12/28/2011	10/30/2012	Issued
8,254,124	United States	Space-Saving High Density Modular Data Pod Systems And Energy-Efficient Cooling Systems	Keisling, Costakis, McDonnell	12/28/2011	8/28/2012	Issued
8,305,757	United States	Space-Saving High Density Modular Data Pod Systems And Energy-Efficient Cooling System	Keisling, Costakis, McDonnell	12/28/2011	11/6/2012	Issued
13/338,939	United States	Space-Saving High Density Modular Data Systems And Energy-Efficient Cooling Systems	Keisling, Costakis, McDonnell	12/28/2011		Pending
13/517,089	United States	Systems And Methods For Cooling Electronic Equipment	Keisling, Costakis, McDonnell	6/19/2012		Pending

Schedule A-1

PATENT