PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4028713

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DAE-HYUN JIN	08/29/2016
TIMOTHY ORR	08/24/2016
JAMES TIMBS	08/29/2016

RECEIVING PARTY DATA

Name:	ADVANCED DISTRIBUTOR PRODUCTS LLC
Street Address:	1995 AIR INDUSTRIAL PARK ROAD
City:	GRENADA
State/Country:	MISSISSIPPI
Postal Code:	38901

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15250004

CORRESPONDENCE DATA

Fax Number: (214)740-1499

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.

Phone: (214) 740-1438

Email: mjkraut@bellnunnally.com

Correspondent Name: CRAIG J. COX

Address Line 1: 3232 MCKINNEY AVENUE, SUITE 1400

Address Line 2: **BELL NUNNALLY & MARTIN LLP**

Address Line 4: DALLAS, TEXAS 75204

ATTORNEY DOCKET NUMBER:	P160022 (1718.224)
NAME OF SUBMITTER:	CRAIG J. COX
SIGNATURE:	/Craig J. Cox/
DATE SIGNED:	08/29/2016

Total Attachments: 5

source=Assignment 1718-224#page1.tif source=Assignment 1718-224#page2.tif source=Assignment 1718-224#page3.tif

> **PATENT REEL: 039568 FRAME: 0788** 503982057

source=Assignment 1718-224#page4.tif source=Assignment 1718-224#page5.tif

PATENT REEL: 039568 FRAME: 0789

RECORDATION FORM COVER SHEET PATENTS ONLY		
	e record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies) Name: Advanced Distributor Products LLC	
Dae-Hyun Jin Timothy Orr		
James Timbs	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) 8/24/2016; 8/29/2016	Street Address: 1995 Air Industrial Park Road	
Assignment	City: Grenada	
Joint Research Agreement	State: MS	
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: US Zip: 38901	
Other	Additional name(s) & address(es) attached? Yes No	
4. Application or patent number(s):	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)	
Additional numbers att		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Craig J. Cox	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0	
Internal Address: Bell Nunnally & Martin LLP	7. Totalies (of OFIX 1.21(II) & 0.71) W	
	Authorized to be charged to deposit account	
Street Address: 3232 McKinney Avenue, Suite 1400	Enclosed	
	None required (government interest not affecting title)	
City: Dallas	8. Payment Information	
State: TX Zip: 75204		
Phone Number: (214) 740-1438	Deposit Account Number 502558	
Docket Number:	Authorized User Name Craig J. Cox	
Email Address: Ccox@bellnunnally.com	Authorized Oser Name Graig 6. 65%	
9. Signature: Signature	angust 29,20/6 Date	
Craig J. Cox	Total number of pages including cover sheet, attachments, and documents:	
Name of Person Signing Documents to be recorded (including cover shee	et) 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		

PATENT REEL: 039568 FRAME: 0790

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Dae-Hyun Jin, residing at 8930 Ruel Lane, Suwanee, GA 30024; Timothy Orr, residing at 1495 Devonshire Way, Dunwoody, GA 30338; and James Timbs, residing at 411 Church St., Winona, MS 38967 (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in "Refrigerant Distributor for Aluminum Coils" set forth in a Patent application for Letters Patent of the United States, filed August 29, 2016, U.S. Patent Application No. 15/250,004; and

WHEREAS, Advanced Distributor Products LLC, a Corporation organized under and pursuant to the laws of Delaware having its principal place of business at 1995 Air Industrial Park Road, Grenada, Mississippi 38901 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the joint and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent abovementioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but

1

not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

Bell Nunnally & Martin LLP

All practitioners at Customer Number 94611

AND Assignors acknowledge an obligation the time the invention was made.	n of assignment of this invention to Assignee at
Date: 8/29/2016 Signature:	Dae-Hyun Jin
United States of America State of Georgia ss.: County of Delalb	
On this day of Hyun Jin, to me known to be the individual describinstrument, and acknowledged execution of the same	, 2016, before me personally came Dae- bed in and who executed the foregoing me.
THE TA CROSSILLE	Notary Public My Commission Expires: 23 August 2020

AUG. 23 2020 AUG. 23 2020 AUG. 23

Date: 8/24/16 Signature:	Timothy Orr
United States of America) State of Georgia) ss.: County of Gwinnett/Rekalb)	
On this <u>24</u> day of <u>August</u> Timothy Orr, to me known to be the individual desinstrument, and acknowledged execution of the san	, 2016, before me personally came cribed in and who executed the foregoing ne.
	Notary Public My Commission Expires: 23 August 2020
Date: Signature: _	James Timbs
United States of America) State of) ss.: County of) On this day of Timbs, to me known to be the individual described	, 2016, before me personally came James in and who executed the foregoing instrument,
and acknowledged execution of the same.	Notary Public My Commission Expires:

Date:	Signature:	
		Timothy Orr
United States of America) State of) ss.: County of)		
On this day of Fimothy Orr, to me known to be the instrument, and acknowledged execut	ndividual des ion of the sar	, 2016, before me personally came scribed in and who executed the foregoing me.
		Notary Public My Commission Expires:
Date: <u>08-29-2016</u>	Signature:	James Timbs
United States of America) State of <u>MISSISSIPPI</u>) ss.: County of <u>GRENADA</u>) On this <u>29th</u> day of <u>A</u>	ugust	, 2016, before me personally came James
Timbs, to me known to be the individent and acknowledged execution of the sa	ual described	l in and who executed the foregoing instrument,
OF MISS OF MIS		Notary Public My Commission Expires: July 27, 2020

PATENT REEL: 039568 FRAME: 0794

2825799_1.doc 1718-224