

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5747847

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GONG ZHOU	07/30/2015
ALY H. SHAABAN	07/30/2015
RECEIVING PARTY DATA	
Name:	APPLIED RESEARCH ASSOCIATES, INC.
Street Address:	4300 SAN MATEO BLVD., NE
City:	ALBUQUERQUE
State/Country:	NEW MEXICO
Postal Code:	87110
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16589578
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	2709-13.02
NAME OF SUBMITTER:	JENNIFER C. BAILEY
SIGNATURE:	/Jennifer C. Bailey/
DATE SIGNED:	10/01/2019
Total Attachments: 4	
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ASSIGNMENT

WHEREAS, we, **GONG ZHOU** of Panama City, Florida and **ALY H. SHAABAN** of Panama City, Florida, hereinafter called the *ASSIGNORS*, invented certain new and useful THERMALLY DRIVEN ENVIRONMENTAL CONTROL UNIT, for which the *ASSIGNORS* executed and filed on July 28, 2015, a United States nonprovisional patent application under Patent Application Serial No. **14/811,502**.

WHEREAS, **Applied Research Associates, Inc.**, with a place of business at 4300 San Mateo Blvd., NE, Albuquerque, New Mexico 87110, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any letters patent that may issue thereon;

AND, WHEREAS, it is the intent of the *ASSIGNORS* to assign all rights, including, but not limited to, all substantive rights as well as the (future) right to claim priority and the right to be granted a patent in any and all PCT Contracting States to the above referenced application to the *ASSIGNEE*;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, *ASSIGNORS* hereby sell, assign and transfer unto said *ASSIGNEE*, its successors and assigns, the entire right, title and interest, including the right to sue for past infringement, if any, and the right to claim priority, in and to said application, the inventions therein disclosed, and any improvements thereon, and in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possession, in any and all foreign countries, including without limit all PCT Contracting States, and in and to any and all non-provisional applications claiming priority thereto and any and all divisions, continuations, substitutions, renewals, re-examination, extension and reissues thereof, and any other applications claiming priority thereto;

ASSIGNORS hereby do authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all foreign countries, to issue, when granted, any and all Letters Patents thereon, and reissues thereof, to said *ASSIGNEE* as the assignee of the entire right, title and interest in and to the same, for the sole use and behalf of said *ASSIGNEE* and said *ASSIGNEE*'s successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by *ASSIGNORS* had this assignment and sale not been made; and

ASSIGNORS hereby authorize said *ASSIGNEE*, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the patent or patents issued thereon; and


Serial No. 14/811,502
Atty Docket ARE 0031 PA/35022.78

ASSIGNORS hereby agree that, upon request, *ASSIGNORS* will sign all papers, and make all rightful oaths, and do all acts which said *ASSIGNEE*, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon.

[REMAINDER LEFT INTENTIONALLY BLANK]

ASSIGNORS:

IN WITNESS WHEREOF, the ASSIGNORS have hereunto set their hand and seal effective as of the 30th day of July, 2015.

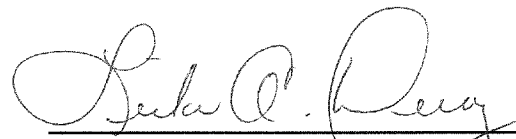
By: 
Gong Zhou


Witness:

State of Florida)
County of Bay) ss

On this 30th day of July, 2015, before me a Notary Public in and for the above County and State, personally appeared the above named Gong Zhou, personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.



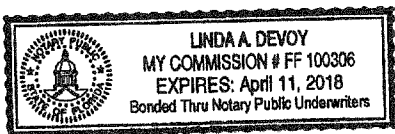

Notary Public


By: 
Aly H. Shaaban

Witness:

State of Florida)
County of Bay) ss

On this 30th day of July, 2015, before me a Notary Public in and for the above County and State, personally appeared the above named Aly H. Shaaban personally known to me, and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.




Notary Public

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