

11-30-2006

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U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

Docket No. 2238PCT

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

**Prasanna Manhar Shah, Adnan Aslam and James Anthony Italiano**Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: **24 October 2006**

## 2. Name and address of receiving party(ies)

Name: **The Product Group, LLC**

Internal Address: \_\_\_\_\_

Street Address: **269 South Leandro Street**City: **Anaheim** State: **CA** Zip: **92807**Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

**PCT/US06/12702 filed with RO/US on 5 Apr. 2006, that designates the United States**

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **Donald E. Schreiber, Esq.**  
**Donald E. Schreiber A Prof. Corp.**

Internal Address: \_\_\_\_\_

Street Address: **P.O. Box 2926**City: **Kings Beach** State: **CA** Zip: **96143-2926**6. Total number of applications and patents involved: **1**7. Total fee (37 CFR 3.41).....\$ **40.00**

- ☒ Enclosed  
☒ Authorized to be charged to deposit account  
**any deficiency.**

## 8. Deposit account number:

**19-0735**

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

**Donald E. Schreiber**

Name of Person Signing

Signature

**25 November 2006**

Date

Total number of pages including cover sheet, attachments, and documents: **3**

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
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PATENT

REEL: 018613 FRAME: 0616

11-29-06

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 11/29/2006  
 PCT/US06/12702  
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A S S I G N M E N T

We, Prasanna Manhar Shah, Adnan Aslam and James Anthony Italiano, whose citizenships, residences, and post office addresses are as stated below beneath our names, for One Dollar (\$1.00) in hand paid to us and for other good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to The Product Group, LLC, a California limited liability company having an office located at 269 South Leandro Street, Anaheim, California 92807, USA (hereinafter referred to as Assignee), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by us and disclosed in the Patent Cooperation Treaty ("PCT") International Patent Application entitled:

**INTELLIGENT CONTROLLER FOR  
REFRIGERATING AND AIR CONDITIONING SYSTEMS**

that designates the United States and that was filed with the United States Patent and Trademark Office ("USPTO") on April 5, 2006, and has been assigned International Application No. PCT/US06/12702; and in and to any and all divisions, reissues, in and to all continuations and extensions thereof; and in and to all Letters Patent and all Convention and Treaty Rights of all kinds, in all countries throughout the world, for such subject matter.

We hereby authorize and request that Patent Office Officials in the United States and any and all foreign countries issue any and all of the Letters Patent, when granted, to the Assignee, as the assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

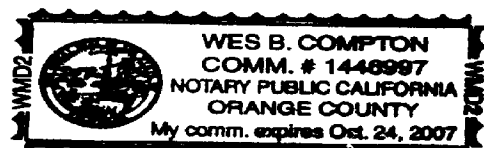
Further, we agree that we will communicate to said Assignee, or its representatives, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, in obtaining and enforcing proper protection for said invention in the United States and in any and all foreign countries.

In Testimony Whereof, we have hereunto set our hands on October 2nd, 2006 and on October 2nd, 2006.

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*Acknowledgement*

*ATTACHED*

**PATENT**

**REEL: 018613 FRAME: 0617**

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of ORANGE

SS.

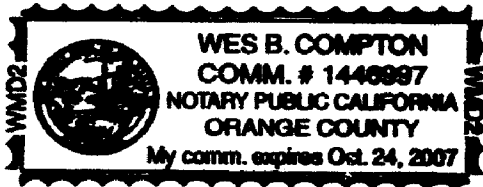
On October 7, 2006 before me, Wes B. Compton, Notary Public  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Pasanna Shah, Adan Aslam, JAMES ANTHONY  
ITALIANO  
Name(s) of Signer(s)

☐ personally known to me

☒ 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.



WITNESS my hand and official seal.

Wes B. Compton  
Signature of Notary Public

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☐ Corporate Officer — Title(s): \_\_\_\_\_  
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