

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3799027

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MARC A. MANDRO	11/18/2008
ROBERT J. BRYANT	11/19/2008
RECEIVING PARTY DATA	
Name:	DEKA PRODUCTS LIMITED PARTNERSHIP
Street Address:	340 COMMERCIAL STREET
City:	MANCHESTER
State/Country:	NEW HAMPSHIRE
Postal Code:	03101
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14703473
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Phone:	6036695139
Email:	gdenningham@dekaresearch.com
Correspondent Name:	MICHELLE SAQUET TEMPLE
Address Line 1:	340 COMMERCIAL STREET
Address Line 2:	DEKA
Address Line 4:	MANCHESTER, NEW HAMPSHIRE 03101
ATTORNEY DOCKET NUMBER:	Q19
NAME OF SUBMITTER:	MICHELLE SAQUET TEMPLE
SIGNATURE:	/Michelle Saquet Temple/
DATE SIGNED:	03/24/2016
Total Attachments: 3	
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ASSIGNMENT

ASSIGNORS: Marc A. Mandro, Robert J. Bryant

ASSIGNEE: DEKA Products Limited Partnership
340 Commercial Street
Manchester, NH 03101-1108

STATE OF INCORPORATION OF ASSIGNEE: New Hampshire

TITLE: Occlusion Detection System and Method

ATTORNEY DOCKET: F53

APPLICATION NO.: 12/249,621

FILED: October 10, 2008

Assignor is a joint inventor (if more than one inventor is listed above) of the above invention (the "Invention") described in a United States patent application (the "Application") bearing the above attorney docket number and having as a title the above name for the Invention. The Application has a Patent and Trademark Office filing date and serial number as indicated above, or if no filing date and serial number are shown, has a Declaration executed by Assignor contemporaneously with this Assignment.

For valuable consideration, receipt of which is acknowledged, each Assignor hereby assigns to Assignee (which term shall include Assignee's successors and assigns), all of Assignor's right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application, any divisional, continuation-in-whole, or substitute United States application which is based on the Application; or any continuation-in-part United States application (including divisions, continuations-in-whole or -in-part, and substitutions thereof or therefor) based in-part on any of the above described applications.

Each Assignor further agrees that such Assignor and Assignor's heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein in any and, all countries and to vest title thereto in Assignee. Each Assignor further agrees that such Assignor will, without further compensation to Assignor during the term of such Assignor's employment by Assignee and thereafter for reasonable compensation as determined

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by Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto in Assignee.

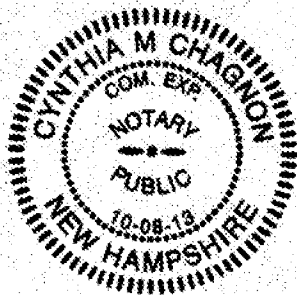
IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

Date: 11/18/08

Marc A. Mandro
Marc A. Mandro

STATE OF NEW HAMPSHIRE)
) ss.
COUNTY OF HILLSBOROUGH)

On this 10th day of November, 2008, before me, the undersigned notary public, personally appeared Marc A. Mandro, proved to me through satisfactory evidence of identification, and known to me, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

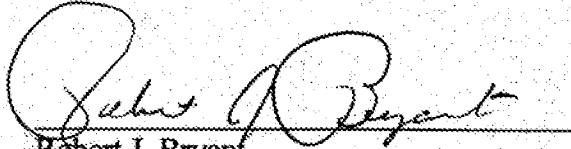


Sathnam Chay
Notary Public

My commission expires: 10-08-2013

IN WITNESS WHEREOF, each Assignor hereby executes this instrument on the date set forth below.

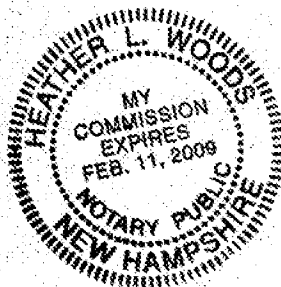
Date: 11/19/2008

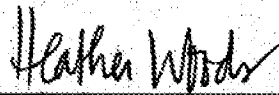

Robert J. Bryant

STATE OF NEW HAMPSHIRE)
) ss.
COUNTY OF HILLSBOROUGH)

On this 19th day of November, 2008, before me, the undersigned notary public, personally appeared Robert J. Bryant, proved to me through satisfactory evidence of identification, and known to me, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he/she signed it voluntarily for its stated purpose.

Seal




Notary Public

My commission expires: 2-11-09