

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Willibrordus G. van den Hoek</td> <td>03/12/2009</td> </tr> <tr> <td>Michael Kilkelly</td> <td>02/27/2009</td> </tr> <tr> <td>Dane Fawkes</td> <td>03/12/2009</td> </tr> <tr> <td>Felix Twaalfhoven</td> <td>03/12/2009</td> </tr> </tbody> </table>		Name	Execution Date	Willibrordus G. van den Hoek	03/12/2009	Michael Kilkelly	02/27/2009	Dane Fawkes	03/12/2009	Felix Twaalfhoven	03/12/2009
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Innovent Techonologies, LLC</td> </tr> <tr> <td>Street Address:</td> <td>6 Centennial Drive</td> </tr> <tr> <td>City:</td> <td>Peabody</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>01960</td> </tr> </table>		Name:	Innovent Techonologies, LLC	Street Address:	6 Centennial Drive	City:	Peabody	State/Country:	MASSACHUSETTS	Postal Code:	01960
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CORRESPONDENCE DATA											
Fax Number: (617)523-1231 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 617-570-1000 Email: tbeckwithhein@goodwinprocter.com Correspondent Name: Patent Administrator Address Line 1: Goodwin Procter LLP Exchange Place Address Line 4: Boston, MASSACHUSETTS 02109											
ATTORNEY DOCKET NUMBER:	IVT-002										
NAME OF SUBMITTER:	Andrew L. Jagenow										
Total Attachments: 5 source=IVT002assignment#page1.tif											

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ASSIGNMENT

WHEREAS, We, Willibrordus G. van den Hoek, Michael Kilkelly, Dane Fawkes and Felix Twaalfhoven have invented one or more inventions described in an application (or provisional application) for Letters Patent of the United States entitled:

METHOD AND APPARATUS FOR MANUFACTURE OF VIA DISK

and identified by

☐ Attorney Docket No. IVT-002, and/or executed by us on even date herewith and about to be filed in the United States Patent Office; and

☒ Serial No. 12/362,693 filed in the United States Patent Office on January 30, 2009 and

WHEREAS, Innovoent Technologies, LLC (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts, and having a usual place of business at 6 Centennial Drive, Peabody, MA 01960, desires to acquire an interest therein, in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns, and legal representatives, our entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to the invention(s) described in said application, together with our entire right, title and interest in and to said application and such Letters Patent as may issue thereon or claim priority under United States law or international convention, including but not limited to non-provisionals, continuations, divisionals, reissues, reexaminations, extensions, and substitutions of said application or such Letters Patent, and any right, title and interest we may have in provisional applications to which said application claims priority; said invention(s), applications and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all of our rights arising under or pursuant to any and all United States laws and international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, including but not limited to any cause(s) of action and damages accruing prior to this assignment. We hereby acknowledge that this assignment, being of our entire right, title and interest in and to said invention(s), carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all Letters Patent to ASSIGNEE in its own name as assignee of our entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention(s) to said ASSIGNEE, its successors, assigns, and legal representatives, but at its or their expense and charges, including the execution of non-provisional, substitution, continuation, divisional, reissue, reexamination, or corresponding foreign or international patent applications;

Inventor: Michael J. Kilkelly (Deceased)

Legal

Representative: Barbara Kilkelly

Signature:

Barbara Kilkelly
Title: Administratrix of the estate of Michael J. Kilkelly

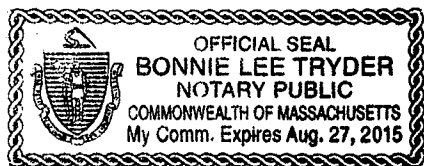
Commonwealth / State of)
County of) ss

On this 27th day of February, 2009, before me, the undersigned Notary Public, personally appeared Barbara Kilkelly, proved to me through satisfactory evidence of identification, which was/were Massachusetts license, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

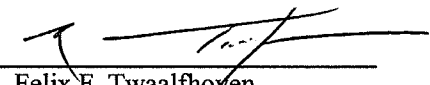
Bonnie Lee Tryder
Signature of Notary

(Seal)

My Commission Expires: 8/27/2015



Inventor:


Felix F. Twaalfhoven

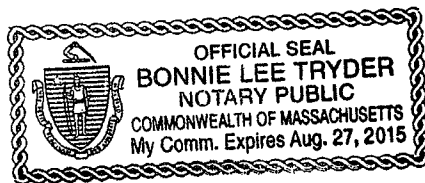
Commonwealth / State of Massachusetts
County of Essex) ss

On this 12th day of March, 2009, before me, the undersigned Notary Public, personally appeared Felix F. Twaalfhoven, proved to me through satisfactory evidence of identification, which was/were Massachusetts license, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Bonnie Lee Tryder
Signature of Notary

(Seal)

My Commission Expires: 8/27/2015



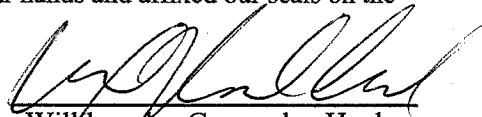
AND, we hereby further agree to provide statements or testimony in any interference or other proceeding in which said invention(s) or any application or patent directed thereto may be involved;

AND, we hereby authorize ASSIGNEE or its attorneys or agents to insert the correct serial number and filing date into this assignment, if none is indicated on the date of our execution of this assignment;

AND, we hereby authorize and request the Director of the United States Patent and Trademark Office and the empowered officials of all other governments to issue such Letters Patent as shall be granted upon said application, or applications based thereon, to said ASSIGNEE, its successors, assigns, or legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals on the date(s) set forth below.

Inventor:


Willibrordus G. van den Hoek

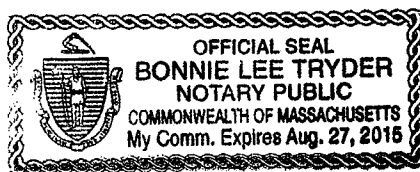
Commonwealth / State of Massachusetts
County of Essex) ss

On this 12th day of March, 2009, before me, the undersigned Notary Public, personally appeared Willibrordus G. van den Hoek, proved to me through satisfactory evidence of identification, which was/were Passport, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Bonnie Lee Tryder
Signature of Notary

(Seal)

My Commission Expires: 8/27/2015



Inventor:

Dane Fawkes
Dane Fawkes

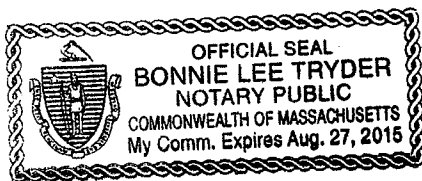
Commonwealth / State of Massachusetts
County of Essex) ss

On this 12 day of March, 2009, before me, the undersigned Notary Public, personally appeared Dane Fawkes, proved to me through satisfactory evidence of identification, which was/were Massachusetts license, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.

Bonnie Lee Tryder
Signature of Notary

(Seal)

My Commission Expires: 8/27/2015



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