

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Paul E. Keller</td> <td>03/01/2004</td> </tr> <tr> <td>Thomas E. Hall</td> <td>03/02/2004</td> </tr> <tr> <td>Douglas L. McMakin</td> <td>03/03/2004</td> </tr> </tbody> </table>		Name	Execution Date	Paul E. Keller	03/01/2004	Thomas E. Hall	03/02/2004	Douglas L. McMakin	03/03/2004
Name	Execution Date								
Paul E. Keller	03/01/2004								
Thomas E. Hall	03/02/2004								
Douglas L. McMakin	03/03/2004								
RECEIVING PARTY DATA									
Name:	Battelle Memorial Institute								
Street Address:	902 Battelle Boulevard								
City:	Richland								
State/Country:	WASHINGTON								
Postal Code:	99352								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12111023</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12111023				
Property Type	Number								
Application Number:	12111023								
CORRESPONDENCE DATA									
Fax Number:	(503)595-5301								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	503 595 5300								
Email:	iris.rasanen@klarquist.com								
Correspondent Name:	Patrick M. Bible								
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Address Line 4:	Portland, OREGON 97204								
ATTORNEY DOCKET NUMBER:	23-70740-02								
NAME OF SUBMITTER:	Patrick M. Bible								

Total Attachments: 5
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PATENT
REEL: 020938 FRAME: 0703

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ASSIGNMENT

Paul E. Keller, Thomas E. Hall, and Douglas L. McMakin, hereinafter referred to as Assignors, have made one or more new and useful inventions in **DETECTION OF A CONCEALED OBJECT** for which Assignors have executed or will execute a patent application entitled the same (hereinafter the "Application"); and

Whereas Battelle Memorial Institute, hereinafter referred to as Assignee, a corporation of Ohio, organized and existing under the laws of the State of Ohio, and having a place of business in the City of Richland, Washington, is desirous of acquiring an interest in the one or more inventions and in any patent or patents to be obtained therefore;

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignors in hand paid, the receipt of which is hereby acknowledged, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Assignee, all of the entire right, title, and interest in, to and under the one or more inventions disclosed, described and claimed or intended so to be in the Application, and any and all other applications thereon and arising therefrom, including any and all applications claiming the benefit thereof or priority thereto, and any and all divisions, continuations, and continuation-in-parts thereof, and any and all patents to be issued and obtained therefor and thereon, United States, international, and foreign, including all reissues and extensions thereof.

The Assignors hereby authorize the Assignee, Assignee's counsel, or Assignee's agents to designate some or all of the following list of items (a) through (d) by checking the corresponding checkbox, and/or to fill-in any corresponding blank with information at the discretion of the Assignee, Assignee's counsel, or Assignee's agents:

Check all that apply:

- (a) The Application was executed concurrently herewith.
- (b) Execution Date of the Application: _____.
- (c) U.S. Patent Office Application Number: 10/697,965.
- (d) Filing date of the Application: October 30, 2003.

Assignors hereby authorize and request the Honorable Assistant Secretary and Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

WITNESS Assignor's hand this 1 day of March, 2004.

Paul E. Keller

Paul E. Keller

STATE OF Washington)
) : SS
COUNTY OF Benton)

Before me, a Notary Public, in and for said County and State, personally appeared Paul E. Keller, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

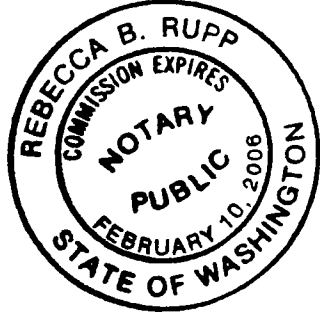
WITNESS my hand and Notarial Seal this 1 day of March, 2004.

Rebecca B. Rupp
Notary Public

Printed: Rebecca B. Rupp

Residence of: Benton County

My Commission Expires: 2/10/2006



WITNESS Assignor's hand this 2 day of March, 2004.

Thomas E. Hall
Thomas E. Hall

STATE OF Washington)
): SS
COUNTY OF Benton)

Before me, a Notary Public, in and for said County and State, personally appeared Thomas E. Hall, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

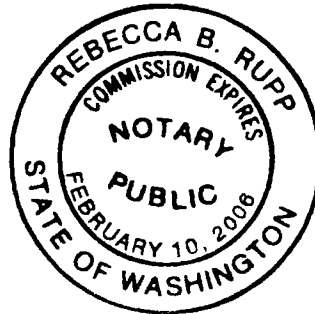
WITNESS my hand and Notarial Seal this 2 day of March, 2004.

Rebecca B. Rupp
Notary Public

Printed: Rebecca B Rupp

Residence of: Benton County

My Commission Expires: 2/10/2006



WITNESS Assignor's hand this 3 day of March, 2004.

Douglas L. McMakin
Douglas L. McMakin

STATE OF Washington)
) : SS
COUNTY OF Benton)

Before me, a Notary Public, in and for said County and State, personally appeared Douglas L. McMakin, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed.

WITNESS my hand and Notarial Seal this 3 day of March, 2004.

Rebecca B. Rupp
Notary Public

Printed: Rebecca B. Rupp

Residence of: Benton County

My Commission Expires: 2/10/2006

