Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Confirmatory Assignment

CONVEYING PARTY DATA

Name	Execution Date
David S. Abdallah	06/24/2010
Barry W. Johnson	06/24/2010

RECEIVING PARTY DATA

Name:	Privaris, Inc.
Street Address:	650 Peter Jefferson Parkway
Internal Address:	Suite 330
City:	Charlottesville
State/Country:	VIRGINIA
Postal Code:	22911

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	12560254
Application Number:	12190064
Application Number:	12190058

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	PRIV-003/02US 307640-2050
NAME OF SUBMITTER:	Christopher R. Hutter

501420941 REEL: 025715 FRAME: 0874

12560254

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Total Attachments: 5

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CONFIRMATORY ASSIGNMENT OF PATENT RIGHTS

We, David S. Abdallah, and Barry W. Johnson, (each referred to as

"Assignor") inventor(s) of the subject matter in the application(s) for patent and/or

patent(s) identified in Schedule A (hereafter referred to as "the Invention"), hereby

acknowledge that pursuant to the Assignment executed on August 25, 2005 (herein

referred to as "the Assignment"), the Assignor previously assigned, transferred, and set

over, and by these presents does hereby assign, transfer and set over, nunc pro tunc, unto

Privaris, Inc., a corporation duly organized under and pursuant to the laws of Delaware,

and having its principal place of business at 675 Peter Jefferson Parkway, Suite 150,

Charlottesville, VA 22911 (the "Assignee") now 650 Peter Jefferson Parkway, Suite 330,

Charlottesville, VA 22911, the entire right, title, and interest, including the right to sue

for past infringement, in and to:

(a) the invention(s) set forth in the application(s) for patent and/or patent(s)

identified in Schedule A;

(b) the application(s) for patent and/or patent(s) identified in Schedule A;

(c) the right to file applications for patent of any countries on the Invention(s),

including all rights under the Paris Convention for the Protection of Industrial

Property and under the Patent Cooperation Treaty;

(d) any application(s) for patent of any countries claiming the Invention(s);

(e) any application(s) for patent of any countries claiming priority to the

application for patent identified in Schedule A or any application(s) for patent

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claiming the Invention(s), including any division(s), continuation(s), and

continuation(s)-in-part; and

(f) any provisional or other right to recover damages, including royalties, for

prior infringements of any application for patent identified in the proceeding

paragraphs (b)-(e); and

(g) any patent(s) of any countries that may be granted for or on any application

for patent identified in the preceding paragraphs (b) - (e), including any reissue(s)

and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the

Assignee, for its own use and behalf and the use and behalf of its successors, legal

representatives, and assigns, as fully and entirely as the same would have been held and

enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal

representatives, and assigns, that, at the time of execution and delivery of these presents,

or if applicable, at such time said prior agreement was executed, the Assignor is a lawful

owner of an undivided interest in the entire right, title, and interest in and to the

Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation

to assign in accordance with said prior agreement, and that the Assignor has good and full

right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its

successors, legal representatives, and assigns, that the Assignor will sign all papers and

documents, take all lawful oaths, and do all acts necessary or required to be done in

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connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

Date: $6/24/201$ By:
David S. Abdallah
State of Virginia)
State of Virginia State of Vir
On 6-24-10, before me, Seth Price, Notary Public, personally appeared David 5- Abdallah, personally known
Public, personally appeared David 5. Abdallah, personally known
to me or 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.
NOTARY NOTARY PUBLIC
WITNESS my hand and official seal. REG. #7316790 MY COMMISSION STORY EXPIRES
05/31/14
ALTH OF MINISTER
Signature of Notary Public Place Notary Seal Above
My Commission Expires: 5/37/14

Barry W. Johnson
State of)
On, before me,, Notary
Public, personally appeared, personally known
to me or 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.
Signature of Notary Public Place Notary Seal Above
My Commission Expires:

Schedule A

U.S. Patent Applications

Application Serial No.	Title	Filing Date
10/635,762	Methods For Secure Enrollment And Backup Of	August 6, 2003
	Personal Identity Credentials Into Electronic Devices	
12/190,058	Methods for Secure Enrollment of Personal Identity	August 12, 2008
	Credentials Into Electronic Devices	,
12/190,061	Methods for Secure Backup of Personal Identity	August 12, 2008
	Credentials Into Electronic Devices	
12/190,064	Methods for Secure Restoration Of Personal Identity	August 12, 2008
	Credentials Into Electronic Devices	
12/560,254	Methods for Secure Restoration Of Personal Identity	September 15, 2009
	Credentials Into Electronic Devices	
60/401,399	A Secure Enrollment Process For A Biometric	August 6, 2002
(Now expired)	Personal Identification Device	

International and Foreign Patent Applications

Application Serial No.	Title	Filing Date
PCT/US03/24472	Methods For Secure Enrollment And Backup Of	August 6, 2003
·	Personal Identity Credentials Into Electronic Devices	
CA 2,494,299	Methods For Secure Enrollment And Backup Of	August 6, 2003
Canada	Personal Identity Credentials Into Electronic Devices	
EP 03767206.0	Methods For Secure Enrollment And Backup Of	August 6, 2003
Europe	Personal Identity Credentials Into Electronic Devices	
JP 2004-526454	Methods For Secure Enrollment And Backup Of	August 6, 2003
Japan	Personal Identity Credentials Into Electronic Devices	

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