PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
David S. Abdallah	10/22/2003
Barry W. Johnson	10/22/2003
Kristen R. Olvera	10/23/2003

RECEIVING PARTY DATA

Name:	Privaris, Inc.	
Street Address:	675 Peter Jefferson Parkway	
Internal Address:	Suite 150	
City:	Charlottesville	
State/Country:	VIRGINIA	
Postal Code:	22911	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12604814

CORRESPONDENCE DATA

Fax Number: (202)842-7899

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Address Line 2: Suite 1100, ATTN: Patent Group

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001-2421

ATTORNEY DOCKET NUMBER: PRIV-005/05US 307640-2065

NAME OF SUBMITTER: Jennifer H. Volk

Total Attachments: 3

PATENT REEL: 025109 FRAME: 0721 \$40.00 12604

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> PATENT REEL: 025109 FRAME: 0722

ASSIGNMENT OF APPLICATION	Docket Number (Optional) 032901.0037			
Whereas, I/We, David S. Abdallah of Charlottes	ville, Virginia, hereafter			
referred to as applicant, have invented certain new and useful improvements in A Man-Machine Interface for Controlling Access to Electronic Devices				
X for which an application for a United States Patent was filed on				
Application Number				
for which an application for a United States Patent was executed on Privaris, Inc. Charlottesville, Virginia Whereas,of	here referred			
to "assignee" whose mailing address is 675 Peter Jefferson Parkway, Suite 15	50, Charlottesville, VA 22911 is			
desirous of acquiring the entire right, title and interest in the same;				
Now, therefore, in consideration of the sum of ZRCo dollars (\$				
Executed this thety second day of October	0_03			
•	Signature			
State of Virginia SS: David S. Abd Printed Name/R	lallah egistration No., if applicable			
Before me personally appeared said David S. Abolallah				
and acknowledged the foregoing instrument to be his free act and deed this 22rd				
day of October, 2003 hhlle Du	colles			
Note: Signatures of all the inventors or assignees of record of the entire interest or their represent more than one signature is required, See below.	on expired 12/3/06 attive(s) are required. Submit multiple forms if			

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PATENT REEL: 016036 FRAME: 0114

PATENT

REEL: 025109 FRAME: 0723

Sample Form (former PTO/SB/15) (08-03)

ASSIGNMENT OF APPLICATION	Docket Number (Optional) 032901.0037			
Whereas, I/We, Barry W. Johnson of C	harlottesville, Virginia, hereafter			
referred to as applicant, have invented certain new and useful improvements in A Man-Machine Interface for Controlling Access to Electronic Devices				
x for which an application for a United States Patent was filed on				
Application Number				
for which an application for a United States Patent was execute Privaris, Inc. Charlottesville, Virgin of to "assignee" whose mailing address is 675 Peter Jefferson Parkway	ed on, and iahere referred			
to "assignee" whose mailing address is 675 Peter Jefferson Parkway	, Suite 150, Charlottesville, VA 22911 is			
desirous of acquiring the entire right, title and interest in the same;				
Now, therefore, in consideration of the sum of 200 dollars (\$0.00), the receipt whereof is acknowledge, and other good and valuable consideration, I/We, the applicant(s), by these presents do sell, assign and transfer unto said assignee the full and exclusive right to the said invention in the United States and the entire rights, title and interest in and to any and all Patents which may be granted therefore in the United States. I/We hereby authorize and request the Director of the U.S. Patent and Trademark Office to issue said United States Patent to said assignee, of the entire right, title, and interest in and to the same, for his sole use and behoof; and for the use and behoof of his legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made. Executed this				
at Charlottesville, VA				
	Signature Signature			
State of Virginia SS: County of Alberta SS: Ban Printed	ry W. Johnson Name/Registration No., if applicable			
Before me personally appeared said	10h2500			
and acknowledged the foregoing instrument to be his free act and deed this				
day of October, 20 03. Whele	ubwoodle			
Seal Notary	Publici mission expres 12/31/06			
Note: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, See below.				
Total of forms are submitted.				

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PATENT REEL: 016036 FRAME: 0115

PATENT

REEL: 025109 FRAME: 0724

ASSIGNMENT OF APPLICATION	Docket Number (Optional) 032901.0037			
Whereas, I/We, Kristen R. Olvera of Charlottes	rille, Virginia, hereafter			
referred to as applicant, have invented certain new and useful improvements in A Man-Machine Interface for Controlling Access to Electronic Devices				
for which an application for a United States Patent was filed on				
Application Number				
for which an application for a United States Patent was executed on Privaris, Inc. Charlottesville, Virginia Whereas,of	, and, here referred			
to "assignee" whose mailing address is 675 Peter Jefferson Parkway, Suite 15	0, Charlottesville, VA 22911 is			
desirous of acquiring the entire right, title and interest in the same;				
Now, therefore, in consideration of the sum of				
Executed this 23 day of October	, 20_ <u></u>			
at Charlottesville, Virginia	*			
4	<u>Ole</u>			
State of Kristen R. Oly SS: Printed Name/Re	rera			
County of Albertale	egistration No., if applicable			
Before me personally appeared said Kn Sev K O War				
and acknowledged the foregoing instrument to be his free act and deed this				
day of Obtober, 2003 Mhelle Dw	opplite			
Seal Nota P.b.	12 m exones 12/3/100			
Note: Signatures of all the inventors or assignees of record of the entire interest scheir representation one signature is required. See below.	ntive(s) are required. Submit multiple forms if			

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RECORDED: 11/24/2004

RECORDED: 10/07/2010

PATENT REEL: 016036 FRAME: 0116

PATENT

REEL: 025109 FRAME: 0725