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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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SHEET To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof, o

1. Name of conveying party(ies): Michael J. Glavan Girish (NMI) Gvalani John A. Olson	2. Name and address of receiving party(ies): Unisys Corporation Charles A. Johnson M.S. 4773 PO Box 64942 St. Paul, MN 55164 Additional name(s) & address(es) attached? Yes No 3. Nature of Conveyance: Assignment
Addi:ional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	 □ Change of Name □ Merger □ Security Agreement □ Other Execution Date: 4/17/2003
10.1.0000	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 4/18/2003.	
A. Patent Application No.(s) RA 5584 (33012/368/101) Additional numbers attached? □ Yes ☑ No	
5. Name and address of party to whom correspondence concerning document should be	6. Total number of applications and patents involved:
mailed:	
	1
UNISYS Corporation Attn Charles A. Johnson	7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed
M.S 4773 PO 3ox 64942	Authorized to be charged to Deposit Account
St. Paul, MN 55164	
Gt. 1 au1, 19114 33 104	8. Deposit Account Number: 19-3790
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charles A. Johnson 4/18/2003	
	nature Date
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Assistant ϕ ommissioner for Patents, Box Assignments, Washington, D.C. 20231

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PATENT REEL: 013991 FRAME: 0302

ASSIGNMENT

WHEREAS, we, MICHAEL J. GLAVAN, residing at 7124 Glovchester Avenue, Edina, MN 55435; GIRISH (NMI) GVALANI, residing at 4088 Durham Court, Eagan, MN 55122; and JOHN A OLSON, residing at 1846 Carnelian Lane, Eagan, MN 55122, are inventors of the inventions of the patent application for United States patent entitled REMOTE BIOMETRIC VERIFICATION;

WHEREAS, Unisys Corporation, a corporation of the state of Delaware having a place of business at Township Line and Union Meeting Roads, Blue Bell, Pennsylvania 19424, is desirous of acquiring the entire right, title and interest in said inventions, said application and in any patents which may be granted thereon:

NOW THEREFORE, for valuable consideration, the receipt of which is hereby acknowledged, we hereby assign, sell and transfer unto said Unisys Corporation, its successors and assigns (hereinafter "Assignee"), our entire right, title and interest in and to all inventions disclosed in said application, in and to said application and in and to any patents for the United States of America, its territories and possessions and all foreign countries resulting from said inventions and said patent application, including all divisions, continuations, reissues and extensions thereof, all rights to claim priority based thereon, all rights to file foreign applications on said inventions, and all patents, reissues and extensions thereof, issuing for said invention in the United States of America and in any and all foreign countries.

We hereby grant to Assignee the right to apply in its own name for patents corresponding to the above inventions in countries foreign to the United States, and all priority rights resulting from the aboveidentified United States patent application. We hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all patents that may be granted for said inventions to Assignee, and we agree that we and our successors, assigns or legal representatives thereof, shall be legally bound without additional compensation (except for any statutory fee applicable to witnesses), but without cost to us, to promptly communicate to Assignee or its representatives, all facts known to us or in our possession respecting said inventions whenever requested, to testify in any legal proceedings, to sign all lawful papers, execute all divisional, continuing and reissue applications, to make all rightful oaths and to generally aid our said Assignee, its successors and assigns, as and when requested by them, in obtaining in the name of the Assignee and in enforcing proper patent protection for said inventions on behalf of the Assignee, in the United States and all countries foreign thereto.

We hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which conflicts, or would be in conflict, with this Assignment.

The parties hereto acknowledge that they have specifically requested the present agreement to be drawn up in the English language.

Les parties aux presentes declarent que le present acte a ete redige en anglais a leur demande expresse.

MICHAEL J. GLAVAN

(Typed Name)

STATE OF MINNESOTA COUNTY OF RAMSEY

The foregoing instrument was acknowledged before me on this day of April 2003, by Michael J. Glavan who is personally known to me or has produced Unisys Corporation picture ID as identification.

Notary Public

REN : E NEUMAN Notary Public Minnesota My Commission Extures Jan. 31, 2005

> PATENT REEL: 013991 FRAME: 0303

Inventor

GIRISH (NMI) GVALANI

(Typed Name)

(Signature)

<u>4-17-03</u> (Date)

STATE OF MINNESOTA COUNTY OF RAMSEY

The foregoing instrument was acknowledged before me on this 10^{12} day of April 2003, by Girish (NMI) Gvalant who is personally known to me or has produced Unisys Corporation picture ID as identification.

Notary Public

Inventor

JOHN A. OLSON

(Typed Name)

(Signature)

4-17-03

(Date)

RENEE NEUMAN
Notary Public
Nintresota
ty Commission Expires Jan. 31, 2005

STATE OF MINNESOTA COUNTY OF RAMSEY

The foregoing instrument was acknowledged before me on this / day of April 2003, by John A. Olson who is personally known to me or has produced Unisys Corporation picture ID as identification.

Notary Public

RENEE NEUMAN
Notary Public
Minnesota
My Commission Equires Jain 31, 2005

RECORDED: 04/18/2003

PATENT REEL: 013991 FRAME: 0304