

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the country of Assignee previously recorded on Reel 023798 Frame 0826. Assignor(s) hereby confirms the Assignment of Assignor's Interest.
CONVEYING PARTY DATA	
Name	Execution Date
JIRIS USA INC.	01/14/2010
RECEIVING PARTY DATA	
Name:	JIRIS CO., LTD.
Street Address:	88-6 Nonhyundong, Gangnam-gu
Internal Address:	5F, Sangmoon Bldg.
City:	Seoul
State/Country:	REPUBLIC OF KOREA
Postal Code:	135-010
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	11278596
Application Number:	11684150
Application Number:	10559831
CORRESPONDENCE DATA	
Fax Number:	(412)281-0717
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	412-454-5000
Email:	docketingpgh@pepperlaw.com
Correspondent Name:	Pepper Hamilton LLP
Address Line 1:	500 Grant Street
Address Line 2:	50th Floor
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	999943.48003 SEOUL201601

OP \$120.00 11278596

501471513

**PATENT
 REEL: 025972 FRAME: 0157**

NAME OF SUBMITTER:

Joseph T. Helmsen

Total Attachments: 8

source=seoultechcorrectionrecordingassign#page1.tif

source=seoultechcorrectionrecordingassign#page2.tif

source=seoultechcorrectionrecordingassign#page3.tif

source=seoultechcorrectionrecordingassign#page4.tif

source=seoultechcorrectionrecordingassign#page5.tif

source=seoultechcorrectionrecordingassign#page6.tif

source=seoultechcorrectionrecordingassign#page7.tif

source=seoultechcorrectionrecordingassign#page8.tif

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JIRIS USA INC.	01/14/2010
RECEIVING PARTY DATA	
Name:	JIRIS CO., LTD.
Street Address:	88-6 Nonhyundong, Gangnam-gu
Internal Address:	5F, Sangmoon Bldg.
City:	Seoul
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF Republic of Korea
Postal Code:	135-010
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	11278596
Application Number:	11684150
Application Number:	10559831
CORRESPONDENCE DATA	
Fax Number:	(412)281-0717
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	412-454-5000
Email:	docketingpgh@pepperlaw.com
Correspondent Name:	Pepper Hamilton LLP
Address Line 1:	500 Grant Street

Address Line 2: 50th Floor, One Mellon Center	
Address Line 4: Pittsburgh, PENNSYLVANIA 15219	
ATTORNEY DOCKET NUMBER:	130814.00601 AND 00201
NAME OF SUBMITTER:	Joseph T. Helmsen
Signature:	/Joseph T. Helmsen/
Date:	01/15/2010
Total Attachments: 4 source=jirisusatojiriscoassignexecuted#page1.tif source=jirisusatojiriscoassignexecuted#page2.tif source=jirisusatojiriscoassignexecuted#page3.tif source=jirisusatojiriscoassignexecuted#page4.tif	
RECEIPT INFORMATION	
EPAS ID:	PAT1088706
Receipt Date:	01/15/2010
Fee Amount:	\$120

ASSIGNMENT OF PATENT APPLICATIONS

Dated January 14, 2010

BE IT KNOWN BY THESE PRESENTS THAT:

WHEREAS, JIRIS USA INC., (the "Assignor"), having an address at Room 011, 2F, Loisdale Road 7001, Springfield, Virginia 22150-1904, are desirous of assigning, transferring and conveying to JIRIS CO., LTD., having an address at 5F, Sangmoon Bldg., 88-6 Nonhyundong, Gangnam-gu, Seoul 135-010, Korea (the "Assignee"), their entire right, title and interest in and to the United States patent applications, listed in Exhibit A attached hereto (the "Patent Properties") and the inventions disclosed and/or claimed therein; and

WHEREAS, the Assignee is desirous of acquiring the Assignor's entire right, title and interest in and to the said Patent Properties;

NOW, THEREFORE, for good and valuable consideration as more particularly described in an Intellectual Property Agreement dated December 18, 2009 (the "Purchase Agreement"), entered into, inter alia, by the Assignor and the Assignee (none of the provisions of which shall be deemed to be modified, limited or amended hereby), the receipt and sufficiency of which is hereby acknowledged, the Assignor hereby sells, assigns, transfers and conveys unto the Assignee, its successors and assigns, their entire right, title and interest in the United States of America in and to the aforesaid inventions and said Patent Properties, including any and all industrial designs, utility models, divisions, continuations or continuations-in-part thereof, and any reissues or reexaminations thereof, and in and to any and all applications for patents filed in the United States for said inventions or improvements thereof, including all priority rights, and any and all patents which may be granted in foreign countries therefor, to have and hold the same to the full end of the term or terms for which any and all said patents have been granted, reissued or reexamined, together with all unsatisfied claims for damages by reason of past infringement of said Patent Properties and the right to sue for such damages and collect same;

AND the Assignor hereby authorizes and requests the United States Patent and Trademark Office to recognize the said Patent Properties as being in the name of the Assignee, as owner of the entire right, title and interest in and to the same, for the sole use and benefit of the Assignee, its successors and assigns and request that all patents maturing from said Patent Properties in the United States be issued to the Assignee or to such nominees as it may designate:

AND the Assignor, for the considerations aforesaid, hereby covenant and agree to and with the Assignee, its successors and assigns, that the Assignor, their successors and assigns, shall and will do all lawful acts and things and make, execute (such execution to be at no expense to Assignee) and deliver, at the sole cost and expense of the Assignee any and all other instruments in writing, further applications, papers, affidavits, assignments, and other documents

Assignment of Patent Applications

which are reasonably necessary to secure and vest in the Assignee, its successors and assigns, the Assignor's entire right, title and interest in and to the Patent Properties and/or all of the rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that the Assignor will sign any applications for reissue which may be desired by the owner of the Patent Properties;

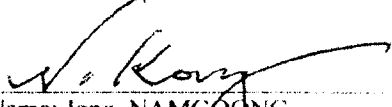
AND this instrument shall be governed by and interpreted under the laws of _Republic of Korea_ applicable to contracts made and to be performed therein without giving effect to the principles of conflicts of laws thereof.

[Signature Page Follows]

Assignment of Patent Applications

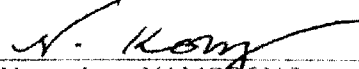
IN WITNESS WHEREOF, the Assignor and the Assignee, by their duly authorized officers, do hereby execute this Assignment as of the date first set forth above.

JIRIS USA INC. (the "Assignor")

By 
Name: Jong, NAMGOONG
Title: *President*

ACCEPTED BY:

JIRIS CO., LTD. (the "Assignee")

By 
Name: Jong, NAMGOONG
Title: *C.E.O*

Assignment of Patent Applications

Exhibit A

Patent Properties

PENDING UNITED STATES PATENT APPLICATIONS

Application No. Publication No.	Title	Filing Date/ Publication Date
11/278,596 2007/0171297	IRIS AUTHENTICATION APPARATUS WITH OPTICAL BANDPASS FILTER AND ADJUSTABLE FIXED FOCUS LENS	April 4, 2006 July 26, 2007
11/684,150 2008/0219515	IRIS RECOGNITION SYSTEM, A METHOD THEREOF, AND AN ENCRYPTION SYSTEM USING THE SAME	March 9, 2007 September 11, 2008
10/559,831 2006/0147094	PUPIL DETECTION METHOD AND SHAPE DESCRIPTOR EXTRACTION METHOD FOR A IRIS RECOGNITION, IRIS FEATURE EXTRACTION APPARATUS AND METHOD, AND IRIS RECOGNITION SYSTEM AND METHOD USING ITS	December 6, 2005 July 6, 2006