502514882 09/30/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TIENIU TAN	09/17/2013
ZHENAN SUN	09/17/2013
XIAOBO ZHANG	09/17/2013
HUI ZHANG	09/17/2013

RECEIVING PARTY DATA

Name:	INSTITUTE OF AUTOMATION, CHINESE ACADEMY OF SCIENCES
Street Address:	No. 95 Zhongguancun East Road
Internal Address:	Haidian District
City:	BEIJING
State/Country:	CHINA
Postal Code:	100190

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	13519728		

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	CSPTAL64.001APC
NAME OF SUBMITTER:	Raymond D. Smith (Reg. No. 55,634)
	PATENT

502514882 REEL: 031310 FRAME: 0384

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Signature:	/Raymond D. Smith/
Date:	09/30/2013
Total Attachments: 5 source=Assignment_CSPTAL64#page1.tif source=Assignment_CSPTAL64#page2.tif source=Assignment_CSPTAL64#page3.tif source=Assignment_CSPTAL64#page4.tif source=Assignment_CSPTAL64#page5.tif	

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ASSIGNMENT

WHEREAS, TIENIU TAN, residing at HAIDIAN DISTRICT, BEIJING, CHINA; ZHENAN SUN, residing at HAIDIAN DISTRICT, BEIJING, CHINA; XIAOBO ZHANG, residing at HAIDIAN DISTRICT, BEIJING, CHINA; and HUI ZHANG, residing at HAIDIAN DISTRICT, BEIJING, CHINA, (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental design or discoveries related to IDENTITY RECOGNITION BASED ON MULTIPLE FEATURE FUSION FOR AN EYE IMAGE (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States has been prepared for filing (identified above) with the United States Patent and Trademark Office (hereinafter the "Application");

AND WHEREAS, **INSTITUTE OF AUTOMATION, CHINESE ACADEMY OF SCIENCES**, a Chinese Corporation, with its principal place of business at NO. 95 ZHONGGUANCUN EAST ROAD, HAIDIAN DISTRICT, BEIJING 100190 CHINA (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all provisional applications relating thereto and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, authorize the filling of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

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Legal Name of inventor	r: TIENIU ZAM		Date:	7-9-2013	
	Witnessed by:	Zhenan	Sun	A A A A A A A A A A A A A A A A A A A	
	Witness Name (printed):	Zhenan Sun			

Application No.: 13/519 Filing Date: Unknown	9,728	Do	cket Number	: CSPTAL64.001APC Page 3 of 5
Legal Name of invento	or ZHENAN SUN			
Legai name vi mvem	Ji 2112111110011			_
Inventor Signature:	Zhonan Sun	15/	Date:	17-9-2013
•	Witnessed by: _	Mylw		
	Witness Name (printed):	Tieniu Tan		

Application No.: 13/519 Filing Date: Unknown),728	Docket	Number:	CSPTAL64.001APC Page 4 of 5
Legal Name of invento	or: XIAOBO ZHANG			
Inventor Signature:		[Date:	7-9-2013
	Witnessed by:	Zhenan ?	Sun_	AND THE RESIDENCE OF THE PARTY
	Witness Name (printed):	Zhenan Sun		

Application No.: 13/519 Filing Date: Unknown	,728		Dock	et Number:	CSPTAL64.001APC Page 5 of 5
Legal Name of inventor Inventor Signature:	Hui	HANG Zhang Witnessed by: Name (printed):	Zhenom Zhenan Sun	Date: _/	7-9-2013
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RECORDED: 09/30/2013