#### 502881237 07/07/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2927834

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HUAYI MA	03/28/2014
BAIHUA XUE	03/28/2014
QIYUN JIANG	03/28/2014
YINGJUN HE	03/28/2014
FANMIN CHEN	03/28/2014
JIANCHAO HUANG	03/28/2014
JIANFENG ZHANG	03/28/2014
SHUCHANG ZHAO	03/28/2014

## **RECEIVING PARTY DATA**

Name:	KYLAND TECHNOLOGY CO., LTD
Street Address:	FLOOR 2, CHONGXIN CREATIVE BUILDING
Internal Address:	SHIXING EAST ROAD 18#, SHIJINGSHAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100041

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14370898

## **CORRESPONDENCE DATA**

Fax Number: (412)945-5933

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 412-471-8815

Email: assignments@webblaw.com THE WEBB LAW FIRM, P.C. Correspondent Name: Address Line 1: ONE GATEWAY CENTER

Address Line 2: 420 FT. DUQUESNE BLVD, SUITE 1200 Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	5292-141062
NAME OF SUBMITTER:	RICHARD L. BYRNE

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REEL: 033253 FRAME: 0005 502881237

SIGNATURE:	/richard I byrne/
DATE SIGNED:	07/07/2014
Total Attachments: 5	
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PATENT REEL: 033253 FRAME: 0006

RECORDATION FORM COVER SHEET  PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.
1. Name of conveying party(ies) Huayi MA Fanmin CHEN Baihua XUE Jianchao HUANG Qiyun JIANG Jianfeng ZHANG Yingjun HE Shuchang ZHAO	2. Name and address of receiving party(ies)  Name: KYLAND TECHNOLOGY CO., LTD  Internal Address:
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) March 28, 2014  Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other	Street Address: Floor 2, Chongxin Creative Building Shixing East Road 18#, Shijingshan District  City: Beijing  State: Country: CHINA Zip: 100041  Additional name(s) & address(es) attached? Yes ✓ No
4. Application or patent number(s):	document is being filed together with a new application.  B. Patent No.(s)
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Richard L. Byrne Internal Address: The Webb Law Firm	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0  Authorized to be charged by credit card  Authorized to be charged to deposit account
Street Address: One Gateway Center 420 Ft. Duquesne Blvd., Ste 1200	Enclosed  None required (government interest not affecting title)
City: Pittsburgh	8. Payment Information
State: <u>PA</u> Zip: <u>15222</u>	a. Credit Card Last 4 Numbers 1916 Expiration Date 05/2015
Phone Number: 412-471-8815  Fax Number: 412-945-5933  Email Address: assignments@webblaw.com	b. Deposit Account Number 23-0650  Authorized User Name
9. Signature:  Signature  Richard L. Byrne  Name of Person Signing	July 7, 2014  Date  Total number of pages including cover sheet, attachments, and documents:  5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

INTERNATIONAL Application No
Attorney Docket No. <u>5292-141062</u>
ASSIGNMENT
WHEREAS, as a below named inventor, I have invented certain new and useful improvements in
REDUNDANT NETWORK IMPLEMENTATION METHOD
(Invention Title)
for which I have this day executed an application for a United States Patent (hereinafter "said application").
AND/OR.
for which an application for a United States Patent was filed on and bears Application Number (hereinafter "said application").  AND/OR
for which an international patent application was filed under the Patent Cooperation Treaty on 02/29/2012 (mm/dd/yyyy), bearing Application No. PCT/CN2012/071787 (hereinafter "said application").
AND, WHEREAS, Kyland Technology Co., Ltd, a corporation of China, having a place of business at Floor 2, Chongxin Creative Building, Shixing East Road 18#, Shijingshan District, Beijing 100041, China, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.
NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.
I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 14/370,898, filed 02/29/2012) the filing date and application number of said application when known.
I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

I	NTERNATIONAL
Application No	
Attorney Docket No.	5292-141062

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

Huayi MA	Beijing, China
EXECUTED this 28 day of 03	, 2014 Jle -
	Signature
WITNESS:	NOTE CONTRACTOR ENGLISHED SOLET SOLE
2. FULL NAME OF ASSIGNOR:  Baihua XUE	RESIDENCE: Beijing, China
EXECUTED this 28 day of o 3	, 2014 SIGNATUI
WITNESS: <del>其</del> 季静	
X Checked Box indicates 2 addition	al page(s) for inventor signatures.

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	INTERNATIONAL Application No.
	Attorney Docket No. <u>5292-141062</u>
3. FULL NAME OF ASSIGNOR:  Qiyun JIANG	RESIDENCE: Beijing, China
EXECUTED this W day of 03	, 2014
	72/2/2
	SIGNATURE
WITNESS:	-
4. FULL NAME OF ASSIGNOR: Yingjun HE	RESIDENCE:  Beijing, China
EXECUTED this	_,2014
	SIGNATURE
WITNESS: ———————————————————————————————————	-
क्षार कार कर विश्वविद्या है। विश्वविद्या विश्वविद्या है के लिए के स्थानिक की कि	DE STOREGERE DE DE PROPERTE DE STOREGERE DE STOREGERE DE STOREGERE DE STOREGERE DE STOREGERE DE STOREGERE DE S
5. FULL NAME OF ASSIGNOR: Fanmin CHEN	RESIDENCE: Beijing, China
EXECUTED this May of 03	17187 0
	SIGNATURE
WITNESS:	·
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PATENT

REEL: 033253 FRAME: 0010

	INTERNATIONAL Application No
	Attorney Docket No. <u>5292-141062</u>
6. FULL NAME OF ASSIGNOR:  Jianchao HUANG	RESIDENCE: Beijing, China
EXECUTED this 2 day of	80/38
	Sìgnature
witness:	
7. FULL NAME OF ASSIGNOR:  Jianfeng ZHANG	RESIDENCE:  Beijing, China
EXECUTED this 3 day of 3	_, 2014
	SIGNATURE
WITNESS: 在香菜	
8. FULL NAME OF ASSIGNOR: Shuchang ZHAO	RESIDENCE: Beijing, China
EXECUTED this $\sqrt{3}$ day of $\sqrt{3}$	
	SIGNATURE 2010.3.28
WITNESS:	

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