

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT2927834

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
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
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	KYLAND TECHNOLOGY CO., LTD
<b>Street Address:</b>	FLOOR 2, CHONGXIN CREATIVE BUILDING
<b>Internal Address:</b>	SHIXING EAST ROAD 18#, SHIJINGSHAN DISTRICT
<b>City:</b>	BEIJING
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	100041
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14370898
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(412)945-5933
<i>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.</i>	
<b>Phone:</b>	412-471-8815
<b>Email:</b>	assignments@webblaw.com
<b>Correspondent Name:</b>	THE WEBB LAW FIRM, P.C.
<b>Address Line 1:</b>	ONE GATEWAY CENTER
<b>Address Line 2:</b>	420 FT. DUQUESNE BLVD, SUITE 1200
<b>Address Line 4:</b>	PITTSBURGH, PENNSYLVANIA 15222
<b>ATTORNEY DOCKET NUMBER:</b>	5292-141062
<b>NAME OF SUBMITTER:</b>	RICHARD L. BYRNE

PATENT

<b>SIGNATURE:</b>	/richard l byrne/
<b>DATE SIGNED:</b>	07/07/2014
<b>Total Attachments: 5</b> source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif	

### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please 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

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: KYLAND TECHNOLOGY CO., LTD

Internal Address: \_\_\_\_\_

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

**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 \_\_\_\_\_

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

14/370,898

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Richard L. Byrne

Internal Address: The Webb Law Firm

Street Address: One Gateway Center

420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

**6. Total number of applications and patents involved: 1****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
- Enclosed
- None required (government interest not affecting title)

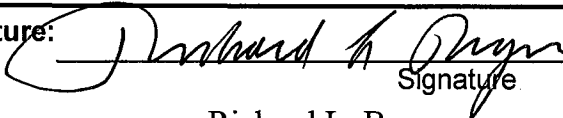
**8. Payment Information**

a. Credit Card Last 4 Numbers 1916  
Expiration Date 05/2015

b. Deposit Account Number 23-0650

Authorized User Name \_\_\_\_\_

**9. Signature:**

  
Signature

July 7, 2014

Date

Richard L. Byrne  
Name of Person Signing

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. 5292-141062

**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 \_\_\_\_\_ (mm/dd/yyyy) 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.



INTERNATIONAL

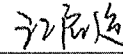
Application No. \_\_\_\_\_

Attorney Docket No. 5292-141062

3. FULL NAME OF ASSIGNOR:  
Qiyun JIANG

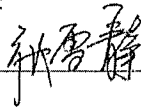
RESIDENCE:  
Beijing, China

EXECUTED this 28 day of 03, 2014



SIGNATURE

WITNESS:



4. FULL NAME OF ASSIGNOR:  
Yingjun HE

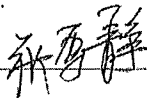
RESIDENCE:  
Beijing, China

EXECUTED this 28 day of 03, 2014



SIGNATURE

WITNESS:



5. FULL NAME OF ASSIGNOR:  
Fanmin CHEN

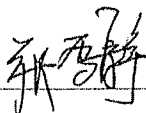
RESIDENCE:  
Beijing, China

EXECUTED this 28 day of 03, 2014



SIGNATURE

WITNESS:



Application No. \_\_\_\_\_

Attorney Docket No. 5292-141062

6. FULL NAME OF ASSIGNOR:  
Jianchao HUANG

RESIDENCE:  
Beijing, China

EXECUTED this 28 day of 3, 2014

  
SIGNATURE

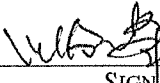
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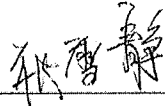
7. FULL NAME OF ASSIGNOR:  
Jianfeng ZHANG

RESIDENCE:  
Beijing, China

EXECUTED this 28 day of 03, 2014

  
SIGNATURE

WITNESS:

  
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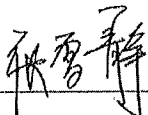
8. FULL NAME OF ASSIGNOR:  
Shuchang ZHAO

RESIDENCE:  
Beijing, China

EXECUTED this 28 day of 03, 2014

 2010.3.28  
SIGNATURE

WITNESS:

  
\_\_\_\_\_