

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jenhao Ho</td> <td>12/15/2009</td> </tr> <tr> <td>Lakshmi Narasimhan Sundararajan</td> <td>12/15/2009</td> </tr> <tr> <td>Andrew Chi-Te Huang</td> <td>12/15/2009</td> </tr> <tr> <td>Cherng-Ren Sue</td> <td>12/15/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jenhao Ho	12/15/2009	Lakshmi Narasimhan Sundararajan	12/15/2009	Andrew Chi-Te Huang	12/15/2009	Cherng-Ren Sue	12/15/2009
Name	Execution Date										
Jenhao Ho	12/15/2009										
Lakshmi Narasimhan Sundararajan	12/15/2009										
Andrew Chi-Te Huang	12/15/2009										
Cherng-Ren Sue	12/15/2009										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Promise Technology, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>580 Cottonwood Drive</td> </tr> <tr> <td>City:</td> <td>Milpitas</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95035</td> </tr> </table>		Name:	Promise Technology, Inc.	Street Address:	580 Cottonwood Drive	City:	Milpitas	State/Country:	CALIFORNIA	Postal Code:	95035
Name:	Promise Technology, Inc.										
Street Address:	580 Cottonwood Drive										
City:	Milpitas										
State/Country:	CALIFORNIA										
Postal Code:	95035										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12642755</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12642755						
Property Type	Number										
Application Number:	12642755										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (408)738-0881</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-738-0592</p> <p>Email: <a href="mailto:efiling@Ishimarulaw.com">efiling@Ishimarulaw.com</a></p> <p>Correspondent Name: LAW OFFICES OF MIKIO ISHIMARU</p> <p>Address Line 1: 333 W. EL CAMINO REAL</p> <p>Address Line 2: SUITE 330</p> <p>Address Line 4: SUNNYVALE, CALIFORNIA 94087</p>											
ATTORNEY DOCKET NUMBER:	30-009										
NAME OF SUBMITTER:	Mikio Ishimaru										
Total Attachments: 4											

CH \$40.00 12642755

**501046464**

**PATENT**  
**REEL: 023680 FRAME: 0098**

source=30-009\_Assignment#page1.tif  
source=30-009\_Assignment#page2.tif  
source=30-009\_Assignment#page3.tif  
source=30-009\_Assignment#page4.tif

## ASSIGNMENT

WHEREAS, the undersigned (hereinafter termed Assignor(s)) has/have invented certain new and useful improvements in

### **DATA STORAGE SYSTEM WITH POWER MANAGEMENT AND METHOD OF OPERATION THEREOF**

for which a United States patent application has been executed on or before the date of this assignment.

WHEREAS, PROMISE TECHNOLOGY, INC., a Corporation of the State of California, having a place of business at 580 Cottonwood Drive, Milpitas, California 95035, (hereinafter termed Assignee), is desirous of acquiring the entire right, title and interest in and to said application and said invention and improvements thereon, and in and to Letters Patents thereon when granted in the United States and foreign countries.

NOW, THEREFORE, for good and valuable consideration received by said Assignor(s) from said Assignee(s), the receipt of which is hereby acknowledged by said Assignor(s):

1. Said Assignor(s) does hereby sell, assign, transfer and convey unto said Assignee(s), the entire right, title and interest in and to said application and said invention and in and to any and all improvements on said invention and in and to any and all improvements on said invention heretofore or hereafter made or acquired by said Assignor(s); and in and to any and all Letters Patent on said invention and/or said improvements that may be granted in the United States or any foreign country, including each and every Letters Patent granted on any application which is a division, continuation, substitution, renewal, or continuation-in-part of any said application, and in and to each and every reissue or extension of said Letters Patent.
2. Said Assignor(s) hereby covenants and agrees to cooperate with said Assignee(s) where said Assignee(s) may enjoy to the fullest extent the right, title and interest herein conveyed. Such cooperation shall include (a) prompt execution of all papers (prepared at the expense of Assignee(s)) which are deemed necessary or desirable by Assignee(s) to perfect in it the right, title and interest herein conveyed, (b) prompt execution of all petitions, oaths, specifications or other papers (prepared at the expense of Assignee(s)) which are deemed necessary or desirable by Assignee(s) for prosecuting said application, for filing and prosecuting divisional, continuation, substitution, renewal, continuation-in-part, or additional applications in the United States and/or foreign countries covering said invention and/or said improvements, for filing and prosecuting applications for reissuance of letters patent included herein, or for interference proceedings involving said invention and/or said improvements and (c) prompt assistance and cooperation in the prosecution of interference proceedings involving said invention and/or said improvements and in the adjudication of said Letters Patent, particularly by the disclosure of facts and the production of evidence relating to said invention and/or said improvements, provided the expenses which may be incurred by said Assignor(s) in lending such assistance and cooperation shall be paid by the Assignee(s).
3. The terms, covenants and conditions of this assignment shall inure to the benefit of said Assignee(s), its successors, assigns and/or other legal representatives and shall be binding upon said Assignor(s), his/her heirs, legal representatives and assigns.
4. Said Assignor(s) hereby warrants and represents that he/she has not entered into any assignment, contract or understanding in conflict herewith.

5. Said Assignor(s) hereby authorizes and requests the attorney(s) of record in this application to insert the serial number and filing date of this Non Provisional application in the spaces that follow:

Serial Number: 12/642,755 Filing Date: December 18, 2009.

IN WITNESS WHEREOF, the said Assignor(s) has executed this instrument on the date of acknowledgement before the Notary Public as given below and delivered this instrument to said Assignee(s).

12/15/09  
Date

(1) Jenhao Ho  
Jenhao Ho

State of California )  
County of Santa Clara ) ss

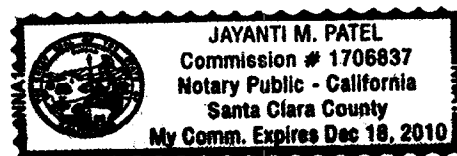
On Dec. 15, 2009 before me, Jayanti M. Patel - Notary Public  
(name and title of officer)

personally appeared Jenhao Ho, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

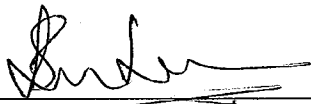
WITNESS my hand and official seal.

Signature Jf. Ho



\*\*\*\*\*

12/15/09  
Date

(2)   
Lakshmi Narasimhan Sundararajan

State of California )  
County of Santa Clara ) } ss

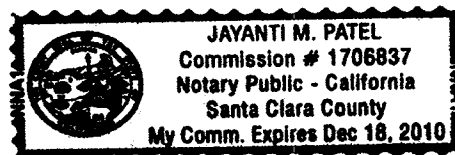
On Dec. 15, 2009 before me, Jayanti M. Patel - Notary Public,  
(name and title of officer)

personally appeared Lakshmi Narasimhan Sundararajan, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.


WITNESS my hand and official seal.

Signature 

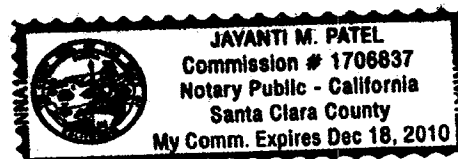


\*\*\*\*\*

12-15-2009  
Date

(3)   
Andrew Chi-Te Huang

State of California )  
County of Santa Clara ) } ss



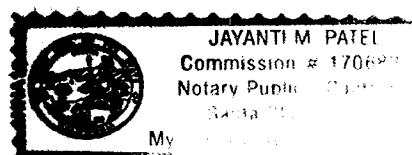
On Dec. 15, 2009 before me, Jayanti M. Patel - Notary Public,  
(name and title of officer)

personally appeared Andrew Chi-Te Huang, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/~~are~~ subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies), and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature 



December 15, 2009

Date

(4) Cherng-Ren Sue  
Cherng-Ren SueState of California )County of Santa Clara )

} ss

On Dec. 15, 2009 before me, Jayanti M. Patel - Notary Public,  
(name and title of officer)

personally appeared Cherng-Ren Sue, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

