

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| | |
|---|--|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Qin Zhang | 06/06/2012 |
| RECEIVING PARTY DATA | |
| Name: | Zhan Zhang |
| Street Address: | Room 102, Unit 2, Building 7, Heqing Yuan |
| Internal Address: | Tsinghua University |
| City: | Beijing |
| State/Country: | CHINA |
| Postal Code: | 100084 |
| Name: | Beijing Tsingneng Chuangxin Science and Technology Co., Ltd. |
| Street Address: | A-301 Neng-ke Building |
| Internal Address: | Tsinghua University |
| City: | Beijing |
| State/Country: | CHINA |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 12377489 |
| CORRESPONDENCE DATA | |
| Fax Number: | (302)658-5614 |
| Phone: | 302-658-9141 |
| Email: | jmarshall@cblh.com |
| <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i> | |
| Correspondent Name: | Connolly Bove Lodge & Hutz LLP |
| Address Line 1: | 1007 North Orange Street |
| Address Line 2: | PO Box 2207 |
| Address Line 4: | Wilmington, DELAWARE 19899 |

PATENT

| | |
|--|-------------|
| ATTORNEY DOCKET NUMBER: | 15454-00012 |
| NAME OF SUBMITTER: | Zhun Lu |
| Total Attachments: 3 source=15454_12_Assignment#page1.tif source=15454_12_Assignment#page2.tif source=15454_12_Assignment#page3.tif | |

ASSIGNMENT BY INVENTOR

THIS ASSIGNMENT, made by Qin Zhang (hereinafter referred to as Assignor), residing at Room 102, Unit 2, Building 7, Heqing Yuan, Tsinghua University, Beijing 100084, PEOPLE'S REPUBLIC OF CHINA;

WHEREAS, Assignor, together with Zhan Zhang, have invented certain new and useful improvements in A METHOD FOR CONSTRUCTING AN INTELLIGENT SYSTEM PROCESSING UNCERTAIN CAUSAL RELATIONSHIP INFORMATION, set forth in a Patent application for Letters Patent of the United States, already filed on February 13, 2009 as U.S. Application No. 12/377,489; and

WHEREAS, Zhan Zhang, an individual, residing at Room 102, Unit 2, Building 7, Heqing Yuan, Tsinghua University, Beijing 100084, PEOPLE'S REPUBLIC OF CHINA; and Beijing Tsingneng Chuangxin Science and Technology Co., Ltd., a corporation organized under and pursuant to the laws of the People's Republic of China, having its principal place of business at A-301 Neng-ke Building, Tsinghua University, Beijing, PEOPLE'S REPUBLIC OF CHINA (hereinafter referred to as Assignees), are desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon owned by Qin Zhang.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignees, their successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignees, for their own use and benefit and the use and benefit of their successors, legal representatives and assigns, to the full end of the term

or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignees, their successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignees under law or that have already been transferred to Assignees, Assignor, together with Zhan Zhang, are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignees, their successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignees, their successors, legal representatives and assigns, whenever counsel of Assignees, or counsel of their successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignees, as Assignees of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignees, their successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply

with the rules of the United States Patent and Trademark Office for recordation of this document:

CONNOLLY BOVE LODGE & HUTZ LLP

All practitioners at Customer Number 23416

Date:

6/6/2012

Signature:


Qin Zhang