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| SUBMISSION TYPE: | | NEW ASSIGNMENT | | |
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| NATURE OF CONVEYANCE: | | ASSIGNMENT | | |
| CONVEYING PARTY | DATA | | | |
| N | | Name | Execution Date | |
| Jian Ye | | | 06/26/2006 | |
| Mark Hartge | | | 06/26/2006 | |
| RECEIVING PARTY D | ΑΤΑ | | | |
| Name: li2 Technologies US, Inc. | | |] | |
| Street Address: | 11701 Luna Road | | | |
| City: | Dallas | | | |
| State/Country: | TEXAS | | | |
| Postal Code: | 75234 | | | |
| PROPERTY NUMBER | S Total: 1 | | | |
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| Property Ty | ире | Number | | 317 |
| Property Ty Application Number: | · | Number 74317 | | 1474317 |
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| Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will b</i> Phone: Email: Correspondent Name: | DATA (817)447-99 be sent via US Mai (817)447-99 jim@walton James E. W | 74317 54 <i>I when the fax attempt is unsuccessful.</i> 55 billc.com alton | | \$40.00 |
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PATENT APPLICATION ASSIGNMENT

WHEREAS we, Jian Ye, having a correspondence address of 21 Evergreen Circle, Canton, Massachusetts 02021 and Mark Hartge, having a correspondence address of 284 Hanover Street, #4, Boston, Massachusetts 02113, have invented a new and useful

SYSTEM, COMPUTER-IMPLEMENTED METHOD, AND SOFTWARE FOR VESSEL SCHEDULING FOR PRODUCT DISTRIBUTION

for which application is being made for Letters Patent, said application being identified as Attorney Docket No. **1048JW-85006**.

WHEREAS, **i2** Technologies US, Inc., a corporation of the State of Delaware, having a correspondence address at One i2 Place, 11701 Luna Road, Dallas, Texas 75234, is desirous of acquiring our entire right, title, and interest in said invention, applications, and any Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we hereby assign to said corporation for the territory of the United States of America and the entire world our entire right, title, and interest in and to said invention, any patent applications filed therefore, and any patents that may issue thereon, including any provisional, design, utility, divisional, continuation, continuation-in-part, reissue, reexamination, and international applications, and any patents that may issue thereon, and including all priority rights for patent applications foreign to the United States of America.

WE HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

IN TESTIMONY WHEREOF, we execute this Patent Application Assignment on the dates set forth below.

Date: 06/26/2006



STATE OF MASSACHUSETTS § COUNTY OF Middlesex § On this $26^{t^{R}}$ day of June, 2006, before me, a Notary Public in

and for the State and County aforesaid, personally appeared Jian Ye, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.

JOHN S. OLADAVIYE NOTARY PUBLIC Commonwealth of Massachusetts My Commission Expires Dec. 26, 2008

Notary Public, State of Massachusetts

My Commission Expires: Del. 24, 2008

Patent Application Assignment Attorney Docket No. 1048JW-85006 Page 2

6/26/200 Date: _ Mark Hartge

STATE OF MASSACHUSETTS § § § COUNTY OF Middlesex On this 26th day of JUNE 2006 _, 2005, before me, a Notary Public in and for the State and County aforesaid, personally appeared Mark Hartge, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed. JOHN S. OLADAYIYE

JOHN S. OLADAYIYE NOTARY PUBLIC Commonwealth of Massachusetts My Commission Expires Dec. 26, 2008

Notary Public, State of Massachusetts

My Commission Expires: Dec. 26, 2008

Patent Application Assignment Attorney Docket No. 1048JW-85006 Page 3

> PATENT REEL: 018095 FRAME: 0154

RECORDED: 08/11/2006