TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: First Lien Trademark Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Patsystems (UK) Limited		107/31/2013	Limited Company: UNITED KINGDOM

RECEIVING PARTY DATA

Name:	Credit Suisse AG, Cayman Islands Branch, as First Lien Administrative Agent
Street Address:	Eleven Madison Avenue
City:	New York
State/Country:	NEW YORK
Postal Code:	10010
Entity Type:	Bank: SWITZERLAND

PROPERTY NUMBERS Total: 6

Property Type	Number	Word Mark
Registration Number:	2671227	J-TRADER
Registration Number:	2719849	PATSYSTEMS
Registration Number:	3428067	PATSYSTEMS REFLECTOR
Registration Number:	3937190	XLINK
Registration Number:	3914471	PRO-MARK
Registration Number:	4024865	RISK INFORMER

CORRESPONDENCE DATA

Fax Number: 8004947512

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Phone: 2023704761

Email: tfahey@nationalcorp.com

Correspondent Name: Thomas Fahey

Address Line 1: 1025 Vermont Avenue NW, Suite 1130 Address Line 2: National Corporate Research, Ltd.

TRADEMARK REEL: 005083 FRAME: 0621 OP \$165.00 2671227

900262421

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005				
ATTORNEY DOCKET NUMBER:	F145823			
NAME OF SUBMITTER:	Sonya Jackman			
Signature:	/Sonya Jackman/			
Date:	08/01/2013			
Total Attachments: 7 source=First.Lien.Trademark.SA.(Pattington).filing#page2.tif source=First.Lien.Trademark.SA.(Pattington).filing#page3.tif source=First.Lien.Trademark.SA.(Pattington).filing#page4.tif source=First.Lien.Trademark.SA.(Pattington).filing#page5.tif source=First.Lien.Trademark.SA.(Pattington).filing#page6.tif source=First.Lien.Trademark.SA.(Pattington).filing#page7.tif source=First.Lien.Trademark.SA.(Pattington).filing#page8.tif				

TRADEMARK
REEL: 005083 FRAME: 0622

EXECUTION VERSION

FIRST LIEN TRADEMARK SECURITY AGREEMENT

(Trademarks, Trademark Registrations, Trademark Applications and Trademark Licenses)

WHEREAS, Patsystems (UK) Limited, a limited company incorporated under the laws of England and Wales (herein referred to as the "**Grantor**") owns, or in the case of licenses is a party to, the Trademark Collateral (as defined below);

WHEREAS, ION TRADING TECHNOLOGIES S.À R.L., a private limited liability company (*société à responsabilité limitée*) incorporated under the laws of the Grand Duchy of Luxembourg, with a share capital of EUR 12500, having its registered office at 63-65, rue de Merl, L-2146 Luxembourg with registered number B177176, as Borrower (the "Borrower"), ION TRADING TECHNOLOGIES LIMITED, a private limited company incorporated under the laws of Ireland with registered number 526505, each lender from time to time party thereto, and Credit Suisse AG, Cayman Islands Branch, as First Lien Administrative Agent (the "First Lien Administrative Agent"), are parties to a First Lien Credit Agreement dated as of May 22, 2013 (as amended from time to time, the "First Lien Credit Agreement");

WHEREAS, pursuant to (i) a First Lien U.S. Collateral Agreement dated as of May 22, 2013 (as amended and/or supplemented from time to time, the "First Lien U.S. Collateral Agreement") among the Borrower, the Guarantors party thereto and the First Lien Administrative Agent for the Secured Parties referred to therein (in such capacity, together with its successors in such capacity, the "Grantee"), and (ii) certain other Collateral Documents (including this First Lien Trademark Security Agreement), the Grantor has secured certain of its obligations (the "Obligations") by granting to the Grantee for the benefit of such Secured Parties a continuing security interest in personal property of the Grantor, including all right, title and interest of the Grantor in, to and under the Trademark Collateral (as defined below); and

WHEREAS, terms defined in the First Lien U.S. Collateral Agreement (or whose definitions are incorporated by reference in Section 1 of the First Lien U.S. Collateral Agreement) and not otherwise defined herein have, as used herein, the respective meanings provided for therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Grantor hereby grants to the Grantee, to secure the Obligations, a continuing security interest in all of the Grantor's right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the

(NY) 08014/891/SECURITY/First.Lien.Trademark.SA.(Pattington).docx

"Trademark Collateral"), whether now owned or existing or hereafter acquired or arising:

- (i) each Trademark (as defined in the First Lien U.S. Collateral Agreement) owned by the Grantor, including, without limitation, each Trademark registration and application referred to in Schedule 1 hereto, and all of the goodwill of the business connected with the use of, or symbolized by, each Trademark; *provided* that no security interest shall be granted in any United States intent-to-use trademark applications to the extent that, and solely during the period in which, the grant of a security interest therein would impair the validity or enforceability of such intent-to-use trademark applications under applicable federal law;
- (ii) each Trademark License (as defined in the First Lien U.S. Collateral Agreement) to which the Grantor is a party and all of the goodwill of the business connected with the use of, or symbolized by, each Trademark licensed pursuant thereto; and
- (iii) all proceeds of and revenues from the foregoing, including, without limitation, all proceeds of and revenues from any claim by the Grantor against third parties for past, present or future unfair competition with, or violation of intellectual property rights in connection with or injury to, or infringement or dilution of, any Trademark owned by the Grantor (including, without limitation, any Trademark identified in Schedule 1 hereto), and all rights and benefits of the Grantor under any Trademark License or for injury to the goodwill associated with any of the foregoing.

The Grantor irrevocably constitutes and appoints the Grantee and any officer or agent thereof, with full power of substitution, as its true and lawful attorney-in-fact with full power and authority in the name of the Grantor or in the Grantee's name, from time to time, in the Grantee's discretion, so long as any Event of Default shall have occurred and be continuing, to take with respect to the Trademark Collateral any and all appropriate action which the Grantor might take with respect to the Trademark Collateral and to execute any and all documents and instruments which may be necessary or desirable to carry out the terms of this First Lien Trademark Security Agreement and to accomplish the purposes hereof.

Except to the extent expressly permitted in the First Lien U.S. Collateral Agreement or the First Lien Credit Agreement, the Grantor agrees not to sell, license, exchange, assign or otherwise transfer or dispose of, or grant any rights with respect to, or mortgage or otherwise encumber, any of the Trademark Collateral.

The foregoing security interest is granted in conjunction with the security interests granted by the Grantor to the Grantee pursuant to the First Lien U.S.

Collateral Agreement. The Grantor acknowledges and affirms that the rights and remedies of the Grantee with respect to the security interest in the Trademark Collateral granted hereby are more fully set forth in the First Lien U.S. Collateral Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.

THIS FIRST LIEN TRADEMARK SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED IN ACCORDANCE WITH, THE LAW OF THE STATE OF NEW YORK.

EACH PARTY HERETO HEREBY IRREVOCABLY AND UNCONDITIONALLY SUBMITS, FOR ITSELF AND ITS PROPERTY, TO THE EXCLUSIVE JURISDICTION OF THE UNITED STATES DISTRICT COURT FOR THE SOUTHERN DISTRICT OF NEW YORK OR, IF THAT FEDERAL COURT LACKS SUBJECT MATTER JURISDICTION, THE COMMERCIAL DIVISION OF THE SUPREME COURT OF THE STATE OF NEW YORK SITTING IN NEW YORK COUNTY, AND ANY APPELLATE COURT THEREOF, IN ANY ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS FIRST LIEN TRADEMARK SECURITY AGREEMENT, OR FOR RECOGNITION OR ENFORCEMENT OF ANY JUDGMENT, AND EACH OF THE PARTIES HERETO HEREBY IRREVOCABLY AND UNCONDITIONALLY AGREES THAT ALL CLAIMS IN RESPECT OF ANY SUCH ACTION OR PROCEEDING MAY BE HEARD AND DETERMINED IN SUCH NEW YORK FEDERAL OR, TO THE EXTENT PERMITTED BY LAW, IN SUCH STATE COURT. EACH OF THE PARTIES HERETO AGREES THAT A FINAL JUDGMENT IN ANY SUCH ACTION OR PROCEEDING SHALL BE CONCLUSIVE AND MAY BE ENFORCED IN OTHER JURISDICTIONS BY SUIT ON THE JUDGMENT OR IN ANY OTHER MANNER PROVIDED BY LAW. NOTHING IN THIS FIRST LIEN TRADEMARK SECURITY AGREEMENT SHALL AFFECT ANY RIGHT THAT ANY PARTY HERETO MAY OTHERWISE HAVE TO BRING ANY ACTION OR PROCEEDING RELATING TO THIS FIRST LIEN TRADEMARK SECURITY AGREEMENT AGAINST ANY OTHER PARTY HERETO OR THEIR RESPECTIVE PROPERTIES IN THE COURTS OF ANY JURISDICTION.

EACH PARTY HERETO HEREBY IRREVOCABLY AND UNCONDITIONALLY WAIVES, TO THE FULLEST EXTENT IT MAY LEGALLY AND EFFECTIVELY DO SO, ANY OBJECTION WHICH IT MAY NOW OR HEREAFTER HAVE TO THE LAYING OF VENUE OF ANY SUIT, ACTION OR PROCEEDING ARISING OUT OF OR RELATING TO THIS FIRST LIEN TRADEMARK SECURITY AGREEMENT IN ANY NEW YORK STATE OR FEDERAL COURT. EACH OF THE PARTIES HERETO HEREBY IRREVOCABLY WAIVES, TO THE FULLEST EXTENT PERMITTED BY LAW, THE DEFENSE OF AN INCONVENIENT FORUM TO THE MAINTENANCE OF SUCH ACTION OR PROCEEDING IN ANY SUCH COURT.

EACH PARTY TO THIS FIRST LIEN TRADEMARK SECURITY AGREEMENT IRREVOCABLY CONSENTS TO SERVICE OF PROCESS IN THE MANNER PROVIDED FOR NOTICES IN SECTION 20 OF THE FIRST LIEN U.S. COLLATERAL AGREEMENT. NOTHING IN THIS FIRST LIEN TRADEMARK SECURITY AGREEMENT WILL AFFECT THE RIGHT OF ANY PARTY TO THIS FIRST LIEN TRADEMARK SECURITY AGREEMENT TO SERVE PROCESS IN ANY OTHER MANNER PERMITTED BY LAW.

IN WITNESS WHEREOF, each Additional Grantor has caused this First Lien Trademark Security Agreement to be duly executed by its officer thereunto duly authorized as of the 31st day of July, 2013

PATSYSTEMS (UK) LIMITED

Bv:

Name: KEITH CREHAM

Title: DIRECTOR

[Signature Page to First Lien Trademark Security Agreement]

TRADEMARK REEL: 005083 FRAME: 0627

Acknowledged:

CREDIT SUISSE AG, CAYMAN ISLANDS BRANCH, as First Lien Administrative

Agent

By:

Vame VIPUL DHADDA

Title:

AUTHORIZED SIGNATORY

By:

Name:

MICHAEL SPAIGHT

Title: MICHAEL SPAIGHT

[Signature Page to First Lien Trademark Security Agreement]

TRADEMARK
REEL: 005083 FRAME: 0628

Schedule 1

PATSYSTEMS (UK) LIMITED

U.S. TRADEMARK REGISTRATIONS

TRADEMARK	REG. NO.	REG. DATE
J-Trader	2671227	1/7/03
Patsystems	2719849	5/27/03
Patsystems Reflector	3428067	5/13/08
XLINK	3937190	3/29/11
Pro-Mark	3914471	2/1/11
Risk Informer	4024865	9/13/11

U.S. TRADEMARK APPLICATIONS

None.

TRADEMARK LICENSES

None.

TRADEMARK REEL: 005083 FRAME: 0629

RECORDED: 08/01/2013