TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM428568

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
SEQUENCE:	4

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type	
Chemical Computing Group ULC		04/28/2017	Unlimited Liability Corporation: CANADA	

RECEIVING PARTY DATA

Name:	NATIONAL BANK OF CANADA
Street Address:	1155 Metcalfe Street
Internal Address:	5th Floor
City:	Montreal
State/Country:	CANADA
Postal Code:	H3B 4S9
Entity Type:	Bank: CANADA

PROPERTY NUMBERS Total: 1

Property Type	Number	Word Mark
Registration Number:	3689836	PSILO

CORRESPONDENCE DATA

Fax Number: 3128622000

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.

Phone: 3128622000

Email: trademarks@kirkland.com

Correspondent Name: Mary Parsons Address Line 1: 300 North LaSalle Address Line 2: c/o Kirkland & Ellis LLP Address Line 4: Chicago, ILLINOIS 60654

ATTORNEY DOCKET NUMBER:	40562-31
NAME OF SUBMITTER:	Mary Parsons
SIGNATURE:	/Mary Parsons/
DATE SIGNED:	05/23/2017

Total Attachments: 5

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CONFIRMATORY SECURITY AGREEMENT

WHEREAS NATIONAL BANK OF CANADA (the "Creditor"), as hypothecary representative, and 1115354 B.C. Unlimited Liability Company (the "Grantor") entered into a certain deed of hypothec bearing formal date of April 26, 2017, as same may be amended, supplemented, restated, replaced or otherwise modified from time to time (the "Deed of Hypothec"), a copy of which is attached hereto as Schedule "A" pursuant to which the Grantor hypothecated in favour of the Creditor, among other things, the universality of all the intellectual property now owned or held by the Grantor or of which it is an authorized user or which the Grantor shall hereafter acquire or hold or of which it shall hereafter become an authorized user (collectively, the "Intellectual Property").

WHEREAS the Creditor and the Grantor entered into a certain general security agreement dated as of April 28, 2017, as same may be amended, supplemented, restated, replaced or otherwise modified from time to time (the "GSA"), a copy of which is attached hereto as Schedule "B" pursuant to which the Grantor granted in favour of the Creditor a security interest in, among other things, the Intellectual Property.

WHEREAS the Grantor amalgamated (the "Amalgamation") with Chemical Computing Group ULC (formerly known as Chemical Computing Group Inc.), CCG Interim 2 Company ULC (formerly known as 9357-2147 Québec Inc.), CCG Interim 3 Company ULC (formerly known as 10144282 Canada Inc.) and CCG Interim 1 Company ULC (formerly known as 9357-0323 Québec Inc.), and the resulting entity of such amalgamation is Chemical Computing Group ULC ("Amalco").

WHEREAS Chemical Computing Group ULC is the registered owner of the Intellectual Property listed in Schedule "C" hereto.

WHEREAS as a result of the Amalgamation, (i) Amalco is now the owner of the Intellectual Property, and (ii) the Intellectual Property is now charged by the Deed of Hypothec and the GSA.

WHEREAS Amalco and the Creditor are desirous of recording the security created in the Intellectual Property under the Deed of Hypothec and the GSA with the United Stated Patent and Trademark Office.

NOW THEREFORE, Amalco and the Creditor hereby confirm that: (i) on April 26, 2017, the Grantor (a predecessor of Amalco) and the Creditor entered into the Deed of Hypothec, pursuant to which the Grantor (a predecessor of Amalco) granted to the Creditor security in and to, among other things, the Intellectual Property, together with the goodwill of the business associated therewith, and (ii) on April 28, 2017, the Grantor (a predecessor of Amalco) and the Creditor (a predecessor of Amalco) entered into the GSA, pursuant to which the Grantor granted to the Creditor security in and to, among other things, the Intellectual Property, together with the goodwill of the business associated therewith.

THE PARTIES FURTHER AGREE that this Confirmatory Security Agreement has been executed by the parties hereto for purposes of being recorded with the United Stated Patent and Trademark Office.

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CONFIRMATORY SECURITY AGREEMENT (USPTO) - SIGNATURE PAGE

IV	WITNESS	WHEREOF,	the parties	hereto	have caused	these	presents to	be	executed	as	a
sea	led instrume	nt on	April 28		, 2017.						

CHEMICAL COMPUTING GROUP

ULC

Per:

Dr. Robert Watson

Name: Title:

Director

CONFIRMATORY SECURITY AGREEMENT (USPTO) - SIGNATURE PAGE

NATIONAL BANK OF CANADA,

as administrative agent and hypothecary representative

Per:

Per

Daniel Leclerc

Vice-président / Vice-President

SCHEDULE "C"

<u>LIST OF TRADEMARKS / TRADEMARK APPLICATIONS</u>

Country	Trademarks	Appln No.	Reg No. Reg Date	Status
United States	PSILO	77/183,389	Reg No 3689836 Reg Date 2009-09-29	Registered

LIST OF PATENTS / PATENT APPLICATIONS

Country.	Title	Serial No/ Patent No Filing Date	Issue Date	Status
United States	METHOD FOR DETERMINING DISCRETE QUANTITATIVE STRUCTURE ACTIVITY RELATIONSHIPS	Serial No. 09/252,912 Patent No. 6,691,045 Filed 1999-02-19	2004-02-10	Issued (Patented Case)
United States	METHOD FOR DETERMINING DISCRETE QUANTITATIVE STRUCTURE ACTIVITY RELATIONSHIPS	Serial No. 09/252,912 Filed: 2003-11-03	n/a	Abandoned
United States	METHOD FOR DETERMINING DISCRETE QUANTITATIVE STRUCTURE ACTIVITY RELATIONSHIPS	Serial No. 11/823,697 Filed: 2007-06-27	n/a	Abandoned

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RECORDED: 05/23/2017