

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM495160

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	SECURITY INTEREST		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
Chemical Computing Group ULC		08/30/2018	Unlimited Liability Company
RECEIVING PARTY DATA			
Name:	Carlyle Global Credit Investment Management L.L.C.		
Street Address:	12009 ORANGE STREET		
City:	Wilmington, New castle		
State/Country:	DELAWARE		
Postal Code:	19801		
Entity Type:	Limited Liability Company: DELAWARE		
PROPERTY NUMBERS Total: 1			
Property Type	Number	Word Mark	
Registration Number:	3689836	PSILO	
CORRESPONDENCE DATA			
Fax Number:	6046225656		
<i>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.</i>			
Phone:	6046437942		
Email:	van-ipdocketing@mccarthy.ca		
Correspondent Name:	Vincent Kam-Sun Yip		
Address Line 1:	745 Thurlow Street		
Address Line 2:	Suite 2400, McCarthy Tetrault LLP		
Address Line 4:	Vancouver, CANADA V6E 0C5		
NAME OF SUBMITTER:	Vincent Kam-Sun Yip		
SIGNATURE:	/VincentKamSunYip/		
DATE SIGNED:	10/23/2018		
Total Attachments: 5			
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TRADEMARK SECURITY AGREEMENT

This 30th day of August, 2018, **CHEMICAL COMPUTING GROUP ULC**, an unlimited liability company governed under the laws of the Province of British Columbia ("**Debtor**"), hereby acknowledges, assigns by way of security, mortgages and pledges to **CARLYLE GLOBAL CREDIT INVESTMENT MANAGEMENT L.L.C** ("**Carlyle**"), acting as administrative agent hereunder for the Lenders, and its successors and assigns (Carlyle acting as such administrative agent and any successor or assign to Carlyle acting in such capacity being hereinafter referred to as the "**Agent**"), and grants to the Agent for the benefit of the Lenders a continuing security interest in and to all of the right, title and interest of such Debtor in, to and under the following property, wherever located, and whether now existing or hereafter arising or acquired from time to time (the "**Trademark Security**"):

(i) Each trademark, trademark registration, and trademark application listed on Schedule A hereto, and all of the goodwill of the business connected with the use of, and symbolized by, each such trademark, trademark registration, and trademark application and all extensions and renewals thereof; and

(ii) All proceeds of the foregoing, including without limitation (x) any and all royalties, fees, income, payments and other proceeds now or hereafter due or payable with respect to any and all of the foregoing and (y) any and all claims and causes of action by Debtor against third parties for damages, restitution and injunctive and other legal and equitable relief by reason of past, present or future infringement, dilution, misappropriation, violation, misuse, breach or default of any trademark, trademark registration, or trademark application listed on Schedule A hereto or by reason of injury to the goodwill associated with any such trademark, trademark registration, or trademark application, in each case together with the right but no obligation to sue for and collect, or otherwise recover, said damages;

to secure the payment and performance of all Obligations of Debtor as set out in that certain General Security Agreement dated as of the date hereof between Debtor and Agent, as the same has been and may hereafter be amended, modified, or restated from time to time (the "**Security Agreement**"). Each capitalized term not otherwise defined herein, is used in this Trademark Security Agreement with the respective defined or extended meaning assigned to it in the Security Agreement.

Notwithstanding anything herein to the contrary, this Trademark Security Agreement shall not operate as a sale, transfer, conveyance or other assignment to Agent of any applications by Debtor for a trademark.

Debtor does hereby further acknowledge and affirm that the rights and remedies of Agent with respect to the assignment by way of security, mortgage, pledge and security interest in the trademarks, trademark registrations, and trademark applications made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein. The rights and remedies of the Agent with respect to the Trademark Security are as provided by the Security Agreement and

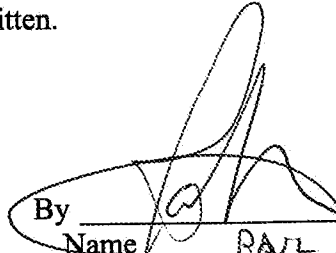
related documents, and nothing in this Trademark Security Agreement shall be deemed to limit such rights and remedies.

This Trademark Security Agreement may be executed in any number of counterparts, and by the different parties on different counterpart signature pages, all of which taken together shall constitute one and the same agreement. Any of the parties hereto may execute this Trademark Security Agreement by signing any such counterpart and each of such counterparts shall for all purposes be deemed to be an original. Delivery of a counterpart hereof by facsimile or in electronic (i.e., "pdf" or "tif") format shall be effective as delivery of a manually executed counterpart hereof. This Trademark Security Agreement shall be construed and determined in accordance with the laws of the province of British Columbia and the federal laws of Canada without regard to conflicts of law principles that would require application of the laws of another jurisdiction. This Trademark Security Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

[SIGNATURE PAGE TO FOLLOW]

IN WITNESS WHEREOF, Debtor has caused this Trademark Security Agreement to be duly executed as of the date and year last above written.

CHEMICAL COMPUTING GROUP ULC

By 
Name PAUL LABUTE
Title PRESIDENT

By _____
Name _____
Title _____

Accepted and agreed to as of the date and year last above written.

CARLYLE GLOBAL CREDIT INVESTMENT MANAGEMENT L.L.C., AS AGENT

By _____
Name _____
Title _____

By _____
Name _____
Title _____

IN WITNESS WHEREOF, Debtor has caused this Trademark Security Agreement to be duly executed as of the date and year last above written.

CHEMICAL COMPUTING GROUP ULC

By _____
Name _____
Title _____

By _____
Name _____
Title _____

Accepted and agreed to as of the date and year last above written.

CARLYLE GLOBAL CREDIT INVESTMENT MANAGEMENT L.L.C., AS AGENT

By Jon Pearl
Name Jonathan Pearl
Title Managing Director

By Jon Pearl
Name Jonathan Pearl
Title Managing Director

**SCHEDULE A
To
TRADEMARK SECURITY AGREEMENT**

**TRADEMARK APPLICATIONS
AND REGISTERED TRADEMARKS**

Registered Trademarks

Trademark	Registration Office	Registration Number	Country of Registration
PSILO® (Trademark)	Canadian Intellectual Property Office	TMA714631	Canada
	United States Patent and Trademark Office	3689836	United States
Domain names: <chemcomp.com> and sub-domain <svl.chemcomp.com>, <chemcomp.ca>, <chemcomp.net>, <chemcomp.org>, and <psilo.ca>	Websites hosted at <chemcomp.com> and <svl.chemcomp.com> (the SVL Exchange website)	N/A	N/A
Corporate Name: "Chemical Computing Group ULC" ⁴	B.C. Registry Services	N/A	Canada (British Columbia)