Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
APPLIMATION, INC.		12/12/2001	CORPORATION: DELAWARE

RECEIVING PARTY DATA

Name:	COMERICA BANK
Street Address:	2321 ROSECRANS AVE
City:	EL SEGUNDO
State/Country:	CALIFORNIA
Postal Code:	90245
Entity Type:	Michigan banking corporation:

PROPERTY NUMBERS Total: 3

Property Type	Number	Word Mark
Registration Number:	2862095	A
Registration Number:	2859498	THE ART OF APPLICATION MANAGEMENT
Registration Number:	2887164	APPLIMATION

CORRESPONDENCE DATA

Fax Number: (858)677-1401

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858-638-6717

Email: Erin.OBrien@dlapiper.com

Correspondent Name: Erin O'Brien

Address Line 1: 4365 Executive Drive

Address Line 2: Suite 1100

Address Line 4: San Diego, CALIFORNIA 92121

NAME OF SUBMITTER:	Erin O'Brien
Signature:	/Erin O'Brien/

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Date:	04/12/2005
Total Attachments: 13	
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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement is entered into as of December 12, 2001 by and between COMERICA BANK-CALIFORNIA ("Bank") and CRYSTALLIZE, INC., a Delaware corporation ("Grantor").

RECITALS

- A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated of even date herewith (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.
- B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under all other agreements now existing or hereafter arising between Grantor and Bank, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its Intellectual Property Collateral (including without limitation those Copyrights, Patents and Trademarks listed on Schedules A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof.

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

This Agreement may be executed in two or more counterparts, each of which shall be deemed an original but all of which together shall constitute the same instrument.

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IN WITNESS WHEREOF, the parties have cause this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

CRYSTALLIZE, INC.

Jøhn DeBoer

Address of Grantor:

1194 Oak Valley Drive Ann Arbor, MI 48108

Attn: Mr. John DeBoer

BANK:

COMERICA BANK-CALIFORNIA

Ats Chief Financial Officer

Address of Bank:

333 West Santa Clara Street San Jose, CA 95113

Attn: Corporate Banking Center

Title:

EXHIBIT A

Copyrights

	Registration <u>Number</u>	Registration <u>Date</u>
Description		
Step by step guide for going global	TX 5-215-628	05/15/2000
Flexfield flexibility change without fear	TX 5-219-458	06/09/00
Crystallize solutions	TXu 951-026	10/24/00
The challenge of change: achieving flexibility with Oracle applications	TXu 779-817	03/10/99
Finished but not done	TXu 929-102	12/13/99

EXHIBIT B

Patents

Registration/ Registration/ Application Application

Description Number Date

EXHIBIT C

Trademarks

<u>Description</u>	Registration/ Application <u>Number</u>	Registration/ Application <u>Date</u>
Data Apprentice	2,347,606	05/02/00
Supply Chain Guru	78/037,233	11/30/00
Crystal Connect	75/905,057	01/21/00
Crystallize	75/772,400	08/10/99
Data Merger Technologies	75/595,838	11/25/98
A	2,862,095	07/13/04
The Art of Application Management	2,859,498	07/06/04
Applimation	2,887,164	09/21/04

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FIFTH AMENDMENT TO LOAN DOCUMENTS

This Fifth Amendment to Loan Documents is entered into as of December 3, 2002 (the "Amendment"), by and between COMERICA BANK - CALIFORNIA ("Bank") and APPLIMATION, INC. ("Borrower").

RECITALS

Borrower and Bank are parties to that certain Loan and Security Agreement dated as of December 12, 2001, as amended, including without limitation by that certain First Amendment to Loan and Security Agreement dated as of February 27, 2002, that certain Second Amendment to Loan and Security Agreement dated as of May 31, 2002, that certain Amendment and Consent Agreement dated as of June 27, 2002, and that certain Fourth Amendment to Loan and Security Agreement dated as of October 17, 2002 (collectively, the "Agreement"). Borrower and Bank are also parties to a Warrant to Purchase Stock, those certain Securities Account Control Agreements dated as of December 12, 2001, and all other agreements entered into in connection with the Agreement (collectively, the "Loan Documents"). Each of the Loan Documents refers to Borrower as "CRYSTALLIZE, INC." Borrower has changed its name as reflected in Attachment A attached hereto, and this Amendment, among other things, corrects the name of Borrower in each of the Loan Documents. The parties desire to amend the Agreement and the other Loan Documents in accordance with the terms of this Amendment.

NOW, THEREFORE, the parties agree as follows:

- 1. All references in the Loan Documents to "CRYSTALLIZE, INC." shall mean and refer to "APPLIMATION, INC.". Any reference in the Loan Documents to "Borrower" or other terms that refer to CRYSTALLIZE, INC. shall mean and refer to APPLIMATION, INC.
- 2. The following defined term in Section 1.1 of the Agreement is hereby amended in its entirety to read as follows:

"Revolving Maturity Date" means March 31, 2003.

- 3. Notwithstanding anything to the contrary in this Agreement or the Amendment, Borrower shall not request nor receive any further Credit Extensions.
- 4. Unless otherwise defined, all initially capitalized terms in this Amendment shall be as defined in the Agreement. The Agreement, as amended hereby, shall be and remain in full force and effect in accordance with its respective terms and hereby is ratified and confirmed in all respects. Except as expressly set forth herein, the execution, delivery, and performance of this Amendment shall not operate as a waiver of, or as an amendment of, any right, power, or remedy of Bank under the Agreement, as in effect prior to the date hereof. Borrower ratifies and reaffirms the continuing effectiveness of all promissory notes, guaranties, security agreements, mortgages, deeds of trust, environmental agreements, and all other instruments, documents and agreements entered into in connection with the Agreement.
- 5. Borrower represents and warrants that the Representations and Warranties contained in the Agreement are true and correct in all material aspects as of the date of this Amendment, and that no Event of Default has occurred and is continuing.
- This Amendment may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one instrument.
- 7. As a condition to the effectiveness of this Amendment, Bank shall have received, in form and substance satisfactory to Bank, the following:

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- (a) this Amendment, duly executed by Borrower;
- (b) an amount equal to all Bank Expenses incurred through the date of this Amendment; and
- (c) such other documents, and completion of such other matters, as Bank may reasonably deem necessary or appropriate.

IN WITNESS WHEREOF, the undersigned have executed this Amendment as of the first date above written.

APPLIMATION, INC.

By: F

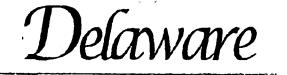
COMERICA BANK - CALIFORNIA

By Times In

Attachment A Amendment to Certificate of Incoporation

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The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "CRYSTALLIZE, INC.", CHANGING ITS NAME FROM "CRYSTALLIZE, INC." TO "APPLIMATION, INC.", FILED IN THIS OFFICE ON THE FIFTEENTH DAY OF OCTOBER, A.D. 2002, AT 8:30 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

Variet Smith Hindson Harriet Smith Windsor, Secretary of State

3391122 8100

020634132

AUTHENTICATION: 2038625

DATE: 10-16-02

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STATE OF DELAMARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 08:30 AM 10/15/2002 020636132 — 2301122

STATE OF DELAWARE

CERTIFICATE OF AMENDMENT OF AMENDED AND RESTATED CERTIFICATE OF INCORPORATION

ONE: That this Cartificate of Amendment has been duly approved by the Board of Directors of Crystallize, Inc., a Delaware corporation (the "Corporation") by written consent in lieu of a special meeting of such hoard. The resulutions setting forth the proposed amendments are as follows:

RESOLVED, that the Amended and Restated Certificate of Incorporation be amended by deleting Article I therenf and replacing it with the following: The name of this company is Applimation, Inc. (the "Company").

TWO: That this Cortificate of Amendment has been duly adopted in accordance with the provisions of Section 242 of the Delaware General Corporation Law, as amended, by the stockholders of the Corporation.

THREE: That the total number of outstanding shares entitled to vote or not by written consent was 147,864,165 shares of slock. The holders of 98,577,808 of such shares approved this Certificate of Amendment.

FOUR: That the capital of the Corporation shall not be reduced under or by reason of this Cortificate of Amendment.

(SIGNATURE ON FOLLOWING PAGE)

In Wishiam Weire Dor, Crystallize, Inc., has counsel this Certificate of Amendment to be signed by he President this ______ day of October 2002.

Crystaline, Inc.

AALIEJTMA,IVIBM)-00001

Michigan Department of Consumer and Industry Services

Filing Endorsement

This is in Certify that the CERTIFICATE OF ASSUMED NAME

for

CRYSTALLIZE, INC.

ID NUMBER: 643975

In teantoct business under the passemed name of

APPIJIMATIÓN

received by factimile transmission on August 15, 2003 is hereby endorsed Filed on August 16, 2003 by the Administratur.

The document is effective on the date filed, unless a subsequent effective date within 90 days after received due is study in the document.

Expiration Date: December 11, 2007



In sastimony velocres, I have hereixeto su mp hund and affixed the Soul of the Department, in the City of Laming, this 16th day of Associa, 2002.

v/ Amerisi. 2002.

Hurcau of Commercial Nervices

Mi	ighigan department of <mark>consumer &</mark> im Bur <mark>eau of commercial serv</mark>	
Dalg Received	FOR BUREAU USE ONLY)	
	This document is effective on the date steet, unless subsequent effective date within 90 days effectived date in stated in the document.	***
Navid N. Par	slojan, Esq.	
Address	Street, Seventh Floor	
City	Stalle Europale lichigan 48104-1400	EXPIRATION DATE DECEMBER 31,
Document will be if full blank	e returned to the name and address you enter ab document will be mailed to the registered office.	
	CERTIFICATE OF	ASSUMED NAME

For use by Corporations, Limited Partnerships and Limited Liability Companies

(Please read information and instructions on reverse side)

Pursuant to the provisions of Act 284, Public Acts of 1972 (profit corporations), Act 162, Public Acts of 1982 (nonprofit corporations), Act 213, Public Acts of 1902 (limited partnerships), or Act 23, Public Acts of 1993 (limited liability companies), the corporation, limited partnership, or limited liability company in them one executes the following Certificate:

companies), the corporation, limited partnorship, or limited liability comp	pany in item one executes the following Certificate:
The name of the corporation, limited partnership, or limited liability	company is:
Crystallize, Inc	c.
2. The iduntification number assigned by the Bureau is:	643975
The assumed name under which business is to be transacted is: Applimation	
This document is hereby algricol as required by the Act.	

COMPLETE ITEM 5 ON LAST PAGE IF THIS NAME IS ASSUMED BY MORE THAN ONE ENTITY.

Signed this 15h day of August	2002
By West 18-	
المساولات David N. Parsigian, Authorized Agent	
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