

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hiroshi WATANABE	01/11/2008
RECEIVING PARTY DATA	
Name:	Chemical Art Technology Inc.
Street Address:	3-15-33 Tsumada-Kita, Atsugi-shi
City:	Kanagawa-ken
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11936316
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ATTORNEY DOCKET NUMBER:	P33168
NAME OF SUBMITTER:	Linda J. Hodge
Total Attachments: 2 source=P33168_Assignment#page1.tif source=P33168_Assignment#page2.tif	

OP \$40.00 11936316

ASSIGNMENT

WHEREAS, **Hiroshi WATANABE**, a citizen of Japan, whose post office address is c/o Chemical Art Technology Inc., 3-15-33 Tsumada-Kita, Atsugi-shi, Kanagawa-ken, Japan, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

**ETCHING SOLUTION REPRODUCING APPARATUS AND ETCHING SOLUTION  
REPRODUCTION METHOD**

for which they have jointly executed an application for Letters Patent for the United States which was filed in the United States Patent and Trademark Office on November 7, 2007 and was awarded Application No. 11/936,316.

AND WHEREAS, **Chemical Art Technology Inc.**, a corporation organized and existing under the laws of Japan, whose post-office address is 3-15-33 Tsumada-Kita, Atsugi-shi, Kanagawa-ken, Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States and elsewhere throughout the world including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States and elsewhere throughout the world for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by **Hiroshi WATANABE**, on the date indicated below.

First Witness:

日崎 保

(Name)

2008 / 1 / 11

(Date)

渡部 博

2008/1/11

Hiroshi WATANABE

Date

Second Witness:

山口 直人

(Name)

2008. 1. 11

(Date)

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