

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Naoyuki Osada</td> <td>10/04/2007</td> </tr> <tr> <td>Masashi Sawamura</td> <td>10/04/2007</td> </tr> <tr> <td>Koji Hasegawa</td> <td>10/04/2007</td> </tr> </tbody> </table>		Name	Execution Date	Naoyuki Osada	10/04/2007	Masashi Sawamura	10/04/2007	Koji Hasegawa	10/04/2007
Name	Execution Date								
Naoyuki Osada	10/04/2007								
Masashi Sawamura	10/04/2007								
Koji Hasegawa	10/04/2007								
RECEIVING PARTY DATA									
Name:	Dainippon Screen Mfg. Co., Ltd.								
Street Address:	Tenjinkita-cho 1-1, Teranouchi-agaru 4-chome,								
Internal Address:	Horikawa-dori, Kamigyo-ku, Kyoto-shi								
City:	Kyoto								
State/Country:	JAPAN								
Postal Code:	602-8585								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11871595</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11871595				
Property Type	Number								
Application Number:	11871595								
CORRESPONDENCE DATA									
Fax Number:	(212)382-0888								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	2123820700								
Email:	lfiumara@ostrolenk.com								
Correspondent Name:	Ostrolenk, Faber, Gerb & Soffen, LLP								
Address Line 1:	1180 Avenue of the Americas								
Address Line 4:	New York, NEW YORK 10036								
ATTORNEY DOCKET NUMBER:	P3258-42 V5529								
NAME OF SUBMITTER:	James A. Finder								
Total Attachments: 1 source=00875990#page1.tif									

OP \$40.00 11871595

PATENT

500377243

REEL: 019972 FRAME: 0399

PATENT APPLICATION ASSIGNMENT
SOLE OR JOINT INVENTORS
EXECUTED OUTSIDE U.S.A.

OFGS FILE NO. P/3258-42V53291

WHEREAS, I (we), Naoyuki OSADA, Masashi SAWAMURA and Koji HASEGAWA

as assignor(s), have invented certain improvements in
NOZZLE AND A SUBSTRATE PROCESSING APPARATUS INCLUDING THE SAME

for which an application for United States Letters Patent has been executed by me (us) on even date herewith; and

WHEREAS, DAINIPPON SCREEN MFG. CO., LTD. of Tenjinkita-cho 1-1, Teranouchi-agaru 4-chome, Horikawa-dori, Kamigyo-ku, Kyoto-shi, Kyoto 602-8585, JAPAN

as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

Now, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, I (we), as assigner(s), hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for myself (ourselves) and my (our) legal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

Date: Oct. 4 / 2007

Naoyuki Osada

Naoyuki OSADA

Date: Oct. 4 / 2007

Masashi Sawamura

Masashi SAWAMURA

Date: Oct. 4 / 2007

Koji Hasegawa

Koji HASEGAWA

LEGALIZATION RECOMMENDED

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RECORDED: 10/17/2007

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