| FORM PTO-1619A                        | <b></b>   | U.S. Department of Commerce  |
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| Expires 06/30/99<br>OMB 0651-0027     | 09-26-2001  | Patent and Trademark Office<br>PATENT  |
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| 5,669,979 60/260,279   |  |  |  |
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| 09/736,073   |  |  |  |
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| Name of Person Signing   | JUNALOIS   |  |  |
|  |  |  |  |
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## **ASSIGNMENT**

For valuable consideration, UVTech Systems, Inc., a Massachusetts Corporation having its principle place of business at One Longfellow Center, 526 Boston Post Road, Wayland, MA 01778, the assignee of United States Patent No. 5,669,979 by virtue of the assignment recorded at Reel/Frame 7134/0001, United States Patent No. 5,814,156 by virtue of the assignment recorded at Reel/Frame 8325/0794, United States Patent Application Serial No. 09/736,073 by virtue of the assignment recorded at Reel/Frame 011690/0424 and United States Patent Application Serial No. 60/260,279 by virtue of the assignment recorded at Reel/Frame 011728/0248, (hereinafter "the Assignor") hereby assigns to Novellus Systems, Inc., a California corporation having its principal place of business at 4000 N. First Street, San Jose, CA 95134, and its successors (collectively hereinafter called "the Assignee"), assigns, the entire right, title and interest throughout the world in the inventions and improvements which are the subject of United States Patent No. 5,669,979 entitled "Photoreactive Surface Processing", United States Patent No. 5,814,156 entitled "Photoreactive Surface Cleaning", United States Patent Application Serial No. 09/736,073 entitled "Prodoreactive Cleaning", and United States Patent Application Serial No. 09/736,073 entitled "Predictive Model for Photoreactive Cleaning";

This assignment including said United States patents and patent applications and any and all foreign patent applications and foreign patents granted for said inventions or improvements; and Assignor agrees for itself and its heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, preliminary statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

In Witness Whereof, I hereto set my hand and seal at Unethom, Mac this 14 day of September, 2001.

David J. Ellort President, UVTech Systems, Inc.

Commonwealth of Massachusetts } County of \_\_\_\_\_\_\_ Addust }

Before me this \_\_\_\_\_ day of \_\_\_\_\_\_\_\_, 2001, personally appeared David J. Elliott known to me to be the person whose name is subscribed to the foregoing assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

UNAS 2/23/01 Notary Public My commission expires:

[Notary's seal here]

UV-100J

## **RECORDED: 09/21/2001**

## PATENT REEL: 012177 FRAME: 0560