05-30-2003



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U.J. DEPARTMENT OF COMMERCE

(Rev. 03/01)  ONE No. 0551 0027 (sup. 5/04/2002)  PATENTS ONLY  U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 5/31/2002)	SONLI
Tab settings	Discoursed the attached existing decomposits as apply the reaf
Name of conveying party(ies): 5 -27 - 0 - 3  LIU, Shaorong	Please record the attached original documents or copy thereof.  2. Name and address of receiving party(ies)  Name: _MICROCHEM SOLUTIONS  Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V No	
3. Nature of conveyance:   Assignment Merger  Security Agreement Change of Name  Other	Street Address:
05/14/2003 Execution Date:	City: Lubbock State: TX Zip: 79424  Additional name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli A. Patent Application No.(s) 10/371,981	B. Patent No.(s)ached? Yes No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	40.00
Name:	7. Total fee (37 CFR 3.41)\$
LIU & LIU Internal Address:	Enclosed  Authorized to be charged to deposit account
Street Address:	8. Deposit account number:
811 West 7th Street, Suite 1100	501288
City: Los Angeles State: CA Zip: 90017	
DO NOT USE THIS SPACE	
9. Signature.  WEN LIU Name of Person Signing  May 21, 2003 Date	
number of pages including cover sheet, attachments, and documents:	
Mail documents to be recorded with required cover sheet information to:	

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05/28/2003 MAHMED1 00000129 10371981

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**PATENT REEL: 014106 FRAME: 0396** 

Attorney Docket No.: 1093/207

## ASSIGNMENT SOLE

THIS ASSIGNMENT, by Shaorong Liu (hereinafter referred to as the assignor), residing at 5504 71<sup>st</sup> Street, Lubbock, TX 79424, witnesseth:

WHEREAS, said assignor has invented certain new and useful improvements in APPARATUS AND METHODS FOR HIGH THROUGHPUT AND HIGH-RESOLUTION ASSAYS, set forth in an application for Letters Patent of the United States, having an oath or declaration executed on even date herewith, bearing Serial No. 10/371,981 and filed on February 21, 2003; and

WHEREAS, MICROCHEM SOLUTIONS, a corporation duly organized under and pursuant to the laws of the State of California and having its principal place of business at 5504 71<sup>st</sup> Street, Lubbock, TX 79424 (hereinafter referred to as the assignee) is desirous of acquiring the entire right, title and interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient considerations, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto said assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to he held and enjoyed by said assignee, for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignor is the sole and lawful owner of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successor, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use said assignee, its successors, legal representatives and assigns.

5/10/03

)ate Name

RECORDED: 05/27/2003

Name: Shaorong Liu

PATENT REEL: 014106 FRAME: 0397