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To the Honorable Commissioner of Patents and Tradem... . Jease record the attached original documents or copy thereof. Name of conveying party(ies): 2. Name and address of receiving parties: 3.3.03 (1) Tzu-Ching TSAI Name: NANYA TECHNOLOGY CORPORATION (2) Hsin-Jung HO Internal Address: (3) Yi-Nan CHEN Street Address: Hwa-Ya Technology Park 669, Fuhsing 3 Rd., Kueishan, Taoyuan Taiwan, R.O.C. Additional name(s) of conveying parties attached? [] YES [X] NO City: Taoyuan State: _ Zip: ____Country: Taiwan, R.O.C. Additional name(s) & address(es) attached? [YES [X]NO 3. Nature of conveyance: [X] Assignment [] Merger

4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: February 17, 2003 Additional numbers attached? [] YES [X] NO	
5. Name and address of party to whom correspondence concerning document should be mailed: Richard P. Berg Name: LADAS & PARRY Internal Address: 5670 Wilshire Boulevard, #2100 City: Los Angeles State: CA Zip: 90036	6. Total number of application and patents involved: [1] 7. Total fee 937 CFR 3.41)\$ 40.00 [X] Enclosed Any additional fees which may be required are [X] Authorized to be charged to deposit account No. 12-0415
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Execution Date: February 17, 2003

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PATENT REEL: 013853 FRAME: 0774

ASSIGNMENT

115.n WHEREAS, Tzu-Ching TSAI, Hisn-Jung Ho and Yi-Nan CHEN hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent: Title: METHOD FOR FORMING BOTTLE TRENCH Filed: Serial No. Executed on: 17 February 2003 WHEREAS, NANYA TECHNOLOGY CORPORATION of HWA-YA TECHNOLOGY PARK 669, FUHSING 3 RD. KUEISHAN, TAOYUAN, TAIWAN, R.O.C hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same; NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof. Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns. IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated. Tzu-Ching TSAI 17 February 2003 Date: 17 February 2003 Date:

90140/0548-8104U5

PATENT REEL: 013853 FRAME: 0775

17 February 2003

Date:

RECORDED: 03/03/2003