


06-25-1998

U.S. DEPARTMENT OF COMMERCE

15.11.92 MRD 6.16.98  Patent and Trademark Office
 To the Honorable Commissioner of Patents and Trademarks 100747146 original documents or copy 09/098210
 1. Name of conveying party(ies): YEONG-SHENG LEE and YOUNG-JEN SUN 2. Name and address of receiving party(ies): MACRONIX INTERNATIONAL LTD.
 Additional name(s) of conveying party(ies) attached? Yes No Internal Address: _____
 3. Nature of conveyance: Assignment Merger Street Address: No. 3, Creation Road III
 Security Agreement Change of Name Science-Based Industrial Park
 Other _____ City: Hsinchu State: Taiwan Zip: R.O.C.
 Execution Date: June 5, 1998 Additional name(s) & Address(es) attached? Yes No
 4. Application number(s) or patent numbers(s): FILED HEREWITH
 If this document is being filed together with a new application, the execution date of the application is: June 16, 1998
 A. Patent Application No.(s) _____ B. Patent No.(s) _____
09/098210 Additional numbers attached? Yes No
 5. Name and address of party to whom correspondence concerning document should be mailed: Name: LaRiviere, Grubman & Payne
P829 Internal Address: _____
 Street Address: P. O. Box 3140
4 Justin Court, Suite A
 City: Monterey State: CA Zip: 93940
 6. Total number of applications and patents involved: One
 7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed
 Authorized to be charged to deposit account
 8. Deposit Account number: _____
 (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE
 9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Victor Flores Victor Flores
 Name of Person Signing Signature
 Date June 16, 1998
 Total number of pages comprising cover sheet 1

06/24/1998 JUNITINS 0000192 09098210 40.00 DP 01 FC:501

U.S. PTO 09/098210 06/16/98

ASSIGNMENT AGREEMENT

FOR good and valuable consideration, receipt of which is hereby acknowledged, Yeong-Sheng Lee and Young-Jen Sun, hereinafter ASSIGNORS, do hereby sell, assign and transfer unto Macronix International Ltd., doing business at No. 3, Creation Road III, Science-Based Industrial Park, Hsinchu, Taiwan, Republic of China, hereinafter ASSIGNEE, its successors and assignees, the entire title, interest and right, including the right of priority, in an application for Letters Patent of the United States entitled HIGH SPEED DIFFERENTIAL CHARGE PUMP APPARATUS AND METHOD USING A REPLICA CIRCUIT TO CONTROL COMMON-MODE OUTPUT VOLTAGE, filed herewith, and the inventions and any of them therein set forth and described, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor, and any and all provisional, divisional, reissue, continuation, substitute or renewal applications thereof which have been or shall be filed in the United States and any and all equivalents thereto in any and all foreign countries;

And for the above consideration ASSIGNORS covenant to assign to ASSIGNEE, under identical terms herein, any and all improvements which have been or shall be developed by ASSIGNORS regarding subject matter herein;

And for the above consideration ASSIGNORS agree promptly upon request of the ASSIGNEE, its successors and assignees, to execute and deliver without further compensation any power of attorney, assignment, application (whether original, continuation, renewal, substitute, divisional or reissue) or other papers which may be necessary or desirable fully to secure to ASSIGNEE, its successors and assignees, the inventions and any of them described in said application and patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of appeal and interference proceedings involving said inventions and/or in the adjudication or re-examination of said Letters Patent, provided that the expenses which may be incurred by ASSIGNORS in lending such cooperation and assistance be paid by ASSIGNEE; and

ASSIGNORS covenant that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by ASSIGNORS, and

6/5/98

Date

Young-Jen Sun
Young-Jen Sun

STATE OF California
COUNTY OF Santa Clara

On June 5, 1998, before me, Judy Johnson, Notary Public
personally appeared Young-Jen Sun
X personally known to me

OR _____ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that (s)he executed the same in his(her) authorized capacity, and that by his(her) signature on the instrument the person or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Judy Johnson
Notary Public

