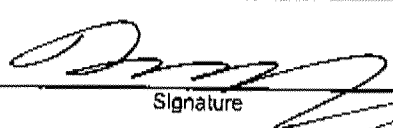


Form PTO-1595 (Rev. 03-11)  
OMB No. 0651-0027 (exp. 03/31/2015)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET**  
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|  |  |  |  |
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| <b>1. Name of conveying party(ies):</b><br>Wingyu Leung (07/05/1994), Winston Lee (07/05/1994), and Fu-Chieh Hsu (07/05/1994)<br><br>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  | <b>2. Name and address of receiving party(ies)</b><br>Name: <u>Monolithic System Technology, Inc.</u><br><br>Internal Address: _____<br><br>Street Address: <u>2670 Seeley Road</u><br><br><br>City: <u>San Jose</u><br><br>State: <u>California</u><br><br>Country: <u>United States of America</u> Zip: <u>95134</u><br><br>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |  |
| <b>3. Nature of conveyance/Execution Date(s):</b><br>Execution Date(s): <u>in parentheses after inventor name</u><br><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name<br><input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement<br><input type="checkbox"/> Government Interest Assignment<br><input type="checkbox"/> Executive Order 9424, Confirmatory License<br><input type="checkbox"/> Other _____ |  |  |  |
| <b>4. Application or patent number(s):</b><br>A. Patent Application No.(s) _____<br><br>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |  | <input type="checkbox"/> This document is being filed together with a new application.<br>B. Patent No.(s)<br><u>5,729,152</u><br><u>6,393,504</u><br><u>6,754,746</u><br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |  |
| <b>5. Name and address to whom correspondence concerning document should be mailed:</b><br>Name: <u>Daryl K. Neff</u><br><u>LERNER, DAVID, LITTENBERG,</u><br><u>KRUMHOLZ &amp; MENTLIK, LLP</u><br><br>Internal Address: <u>Atty. Dkt.: TIPI 3.0-769 DIV, et al</u><br>Street Address: <u>600 South Avenue West</u><br><br><br>City: <u>Westfield</u><br>State: <u>NJ</u> Zip: <u>07090</u><br>Phone Number: <u>908-654-5000</u><br>Fax Number: <u>908-654-7866</u><br>Email Address: <u>ataylor@ldlkm.com</u>        |  | <b>6. Total number of applications and patents involved:</b> <u>3</u><br><br><b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>120.00</u><br><br><input checked="" type="checkbox"/> Authorized to be charged to deposit account<br><input type="checkbox"/> Enclosed<br><input type="checkbox"/> None required (government interest not affecting title)  |  |
|  |  | <b>8. Payment Information</b><br><br>Deposit Account Number <u>12-1095</u><br>Authorized User Name <u>Daryl K. Neff</u>  |  |
| <b>9. Signature:</b><br><br><br>Signature<br><u>Daryl K. Neff - 38,253</u><br>Name of Person Signing  |  | December 11, 2012<br>Date<br><br>Total number of pages including cover sheet, attachments, and documents: <u>4</u>   |  |

CH \$120.00 121095 5729152

[97422,WF]

Atty. Docket No. M-2868 US

08 2708

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Wingyu Leung of 10450 Orange Avenue, Cupertino, CA 95014  
Winston Lee of 119 Adrian Ave., South San Francisco, CA 94080  
Fu-Chieh Hau of 21775 Congress Hall Lane, Saratoga, CA 95070

hereby sell, assign and transfer to Monolithic System Technology, Inc., a California corporation, having a place of business at 2670 Sealey Road, San Jose, California 95134, its successors and assigns, the entire right, title and interest throughout the world in our invention in:

**"DIRECTIONAL ASYMMETRIC SIGNAL SWING BUS SYSTEM  
 FOR CIRCUIT MODULE ARCHITECTURE"**

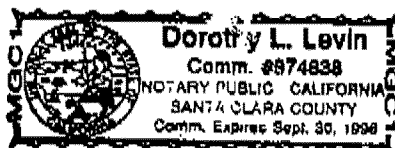
for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignees to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignees, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 5<sup>th</sup> day of July, 1994.

Wingyu Leung

State of California )  
 County of Santa Clara ) ss.

On 5 July 1994 before me, Dorothy L. Levin personally appeared Wingyu Leung personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Dorothy L. Levin  
 SIGNATURE OF NOTARY

REEL 7305 FRAME 799

(97422.WP)

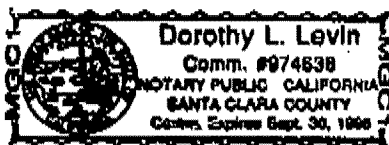
Atty. Docket No. M-2868 US

Executed this 5th day of July, 1994.


Winston Lee

State of California )  
 ) ss.  
 County of Santa Clara )

On 5 July 1994 before me, Dorothy L. Levin  
 personally appeared Winston Lee personally  
 known to me or proved to me on the basis of satisfactory evidence to be the  
 person(s) whose name(s) is(are) subscribed to the within instrument and  
 acknowledged to me that he/she/they executed the same in his/her/their  
 authorized capacity(ies), and that by his/her/their signature(s) on the  
 instrument the person(s), or the entity upon behalf of which the person(s)  
 acted, executed the instrument.



WITNESS my hand and official seal.



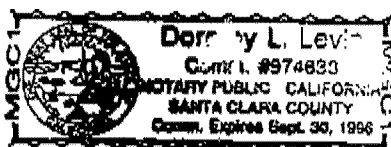
SIGNATURE OF NOTARY

Executed this 5th day of July, 1994.


Fu-Chieh Hsu

State of California )  
 ) ss.  
 County of Santa Clara )

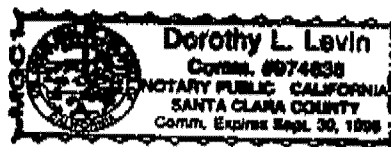
On 5 July 1994 before me, Dorothy L. Levin  
 personally appeared Fu-Chieh Hsu personally  
 known to me or proved to me on the basis of satisfactory evidence to be the  
 person(s) whose name(s) is(are) subscribed to the within instrument and  
 acknowledged to me that he/she/they executed the same in his/her/their  
 authorized capacity(ies), and that by his/her/their signature(s) on the  
 instrument the person(s), or the entity upon behalf of which the person(s)  
 acted, executed the instrument.



WITNESS my hand and official seal.



SIGNATURE OF NOTARY



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197447 Attorney Docket No. M- 2868 US

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Patent and Trademark Office

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1. Name of conveying party(ies):  
(a) Wingyu Leung  
(b) Winston Lee  
(c) Fu-Chieh Hsu  
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies):  
Name: Monolithic System Technology, Inc.  
Internal Address: \_\_\_\_\_  
Street Address: 2670 Saseley Road  
City San Jose State CA ZIP 95134  
Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance: 19  
☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_  
Execution Date: July 5, 1994

4. Application number(s) or patent number(s):  
this document is being filed together with a new application, the execution date of the application is: July 5, 1994  
A. Patent Application No.(s): n/a  
Patent No.(s):  
N/A  
Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Norman R. Kivana  
Internal Address: SKJERVEN, MORRILL, MACPHERSON,  
FRANKLIN & FRIEL  
Street Address: 26 METRO DRIVE, SUITE 700  
City SAN JOSE State CA ZIP 95110

6. Total number of applications and patents involved: one

7. Total fee (37 CFR 3.41): \_\_\_\_\_ \$ 40.00  
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☒ Authorized to be charged to deposit account

8. Deposit account number: 19-2386  
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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.  
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Norman R. Kivana Reg. No. 33,003  
Name of Person Signing  
Signature Norman R. Kivana Date July 5, 1994

10. Total number of pages comprising cover sheet: three

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I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C., 20231, on July 5, 1994; Express Mail Receipt No. TD 227 318 471 US.

Date of Signature 7-5-94 S. S. [Signature]