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Recordation form COVER SHEET (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE U.S. Patcnt and Trademark Office Atty. Dkt., No.: MST-012-1F	
To the Honorable Commissioner of Patents and Tradem	arks: Please record the attached origin	al documents or copy thereof.	
 Name of conveying party(ies): 	2. Name and address of rece	iving party(ies):	
LEUNG, Wingyu; TAM, Kit Sang;	Name: Monolithic Sys	Name: Monolithic System Technology, Inc.	
TWOREK, Mikolaj; and HSU, Fu-Chieh	Street Address: 1020 Ste	wart Drive	
Additional name(s) of conveying party(ies) attached?	s) attached? City/State/Zip: Sunnyvale, CA 94085-3914		
$\square Yes \boxtimes No$	Additional name(s) & address((es) attached?	
3. Nature of conveyance.	i	5 🖾 No	
 ✓ Assignment ☐ Merger ☐ Security Agreement ☐ Other ☐ Other 			
Execution Dates: <u>10/18/2004; 10/18/2004; 5/14/200</u> and 10/18/2004	<u>14:</u>		
Application number(s) or patent number(s):		······································	
this document is being filed together with a new application	on, the execution date of the application	n is:	
A. Patent Application No.(s): 10/645,861	B. Patent No.(s):		
	oers attached? 🗌 Yes 🔀 No	······································	
 Name and address of party to whom correspondence concerning document should be mailed: Name: 	 Total number of applications an involved: [1] 	d patents	
E. Eric Hoffman, Esq. Bever, Hoffman & Harms, LLP 1432 Concannon Blvd., Bldg. G Livermore, CA 94550-6006	 7. Total fee (37 CFR 3.41) Enclosed Authorized to be charged to 		
	8. Deposit account number: 50-05' (Attorney Docket No.; MST-012-	7 <u>4</u> 1 P)	
DO NOT L	JSE THIS SPACE	·····	
. Signature.			
E. Eric Hoffman		- Oct. 20, 2004	
Name of Person Signing	Signature	Oct. 20, 2004 Date	
Total nu	mber of pages including cover sheet, a	ttachments, and document: [5]	
Mail documents to be recorder Mail Stop Assig Director of the U.S F	d with required cover sheet information nment Recordation Services 5. Patent and Trademark Office 2.0. Box 1450 Iria, VA 22313-1450		

PATENT REEL: 015268 FRAME: 0181

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SN: 10/645,861

1372 months Theorem

MST-012-1P

ASSIGNMENT

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

<u>. wingyu</u> iteung	of <u>10450 Orange Avenue, Cupertino, CA</u> 95014
<u>Kit Sang Tam</u>	of 1817 Oak Knoll, Belmont, CA 94002
<u>Mikolaj Tworek</u>	of 141 Robson Court, Unit 2D, Kanata, K2K 2W1, Ontario, Canada
Fu-Chich Hsu	of 21775 Congress Hall Lane, Saratoga, CA 25070

hereby sell, assign and transfer to Monolithic System Technology, Inc., a Delaware corporation, having a place of husiness at 1020 Stewart Drive, Sunnyvale, CA 94085-3914, its successors and assigns, the entire right, title and interest throughout the world in our invention in

"METHOD AND APPARATUS FOR TRANSPARENT ERROR CORRECTING MEMORY"

for which a United States patent application was filed on August 20, 2003, Serial Number 10/645,861, 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 abovenamed assignee 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 assignce, 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 11 the day of ______ 2004.

State of California

County of Santa Clas

Wingyn Leang

CAPACITY CLAIMED BY SIGNER) individual(s) signing for [X] onescif/themselves

On <u>Otduce 18, 2004</u> before me, <u>REBEACE A BALLING WH</u>, personally appeared <u>Wingyu Leung</u> [] personally known to me -or - [X] 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 he/she 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 seted, executed the instrument.

NESS my hand and official sea PERECCA A. BAURAANN ion # 1460849 iology Bable - Col Sania Ciara County omín. Expires Felo 4, 200 Executed this $/m{arsigma}$ 7 day of 2004.

State of California

County of <u>Santa Clara</u>

On Cletchell

Pulucion BAUMANT

Mit Sang Tam

CAPACITY CLAIMED BY SIGNER) individual(s) signing for [X] oneself/themselves

Petrecot & Roumon

before me, DEBE and 18 BALIMERI, personally appeared Kit Sang Lam [<u>2004</u> personally known to me --or -- [2] proved to me on the bests of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he/abe exceuted the same in his/ber authorized capacity, and that by his/ber 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.



Page 1 of 2

PATENT REEL: 015268 FRAME: 0182

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and the second second

SN: 10/645,861	MST-012-1P
Executed this day of	, 2004. Mikolaj Tworek
Witness 1: (print name)	HIROLAJ I WOLCE
Witness 2: (print name)	
Executed this 18th day of October	, 2004. Fuchich Hsu
State of <u>California</u>)) ss. County of <u>Sania Clars.</u>)	CAPACITY CLAIMED BY SIGNER () individual(s) signing for [X] onesolf/themselves
personany known in menr [X] prover to me on the basis of satis	personally appeared <u>Fu-Chich Hsu</u> [] instery evidence to be the person whose name is subsettlerd up the inter within is/ber futhorized capacity, and that by his/her israture on the instances

WITHESS my hand and official seat.

Reluced A BALIMANK Signature

RESECCA & BAUMANN Commission # 1460849 ry Public - California Santa Clara County My Comm. Expires Feb 4, 2005

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Page 2 of 2

SN: 10/645,861

MST-012-1P

<u>A\$SIGNMENT</u>

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

<u>Wingvi Leung</u>	of <u>10450 Orguge Avenue, Cupertino, CA 95014</u>
<u>Kit Sang Tam</u>	of <u>1817 Oak Knoll, Belmont, CA 94002</u>
<u>Mikolai Tworek</u>	of141 Robson Court, Unit 2D. Kanata, K2K 2W1, Ontario, Canada
<u>Fu-Chieh Hsu</u>	of <u>21775 Congress Hall Lane, Saratoga, CA 95070</u>

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Executed this 18th day of October, 2004.

Wingyu Leung

CAPACITY CLAIMED BY SIGNER () individual(s) signing for (X] oneself/themselves

State of <u>California</u>)

County of Santa Clara 1

On May 20th before me, Patrick Pyne, personally appeared <u>Wingyu Leung []</u> personally known to me --or -- [X] 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 he/she 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.

Signature

Kit Sang Tam

[X] oneself/thansalves

CAPACITY CLAIMED BY SIGNER.

) individual(s) signing for

Executed this 18th day of October, 2004.

State of <u>California</u>)) 55.

County of Santa Clara)

On May 20, 2004 before mic, Patrick Pyric, personally appeared Kit Sans, Tam() personally known to mic wor w(X) 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 be/she excented the same in bis/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 scal

Signature

Page 1 of 2

PATENT REEL: 015268 FRAME: 0184 SN: 10/645,861

MST-012-1P

Executed this 14th day of May, 2004.

Witness 1: (print name)

Witness 2: (print name)

Executed this 14th day of May, 2004.

Fu-Chieh Hsu

[X] oneself/themselves

(

CAPACITY CLAIMED BY SIGNER > individual(s) signing for

State of <u>Galifornia</u>) 33.

County of Santa Clara)

On May 14, 2004 before me, Mark Voll, personally appeared <u>Eu-Chich Hau (X</u>) personally known to me --or \sim [] proved to me on the basis of satisfactory evidence to be the person whose name is subseribed to the within instrument and acknowledged to me that negligible 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.

Signature

Page 2 of 2

RECORDED: 10/20/2004

tikolog Turrele Islaj Twefek

Elaine C