

06-16-2004

FORM PTO-1595



Atty. Docket: BHT-3167-192

To the Commissioner of Patents and Trademarks, 102767106, and attached original documents or copy thereof.

1. Name of conveying party(ies):

6-904

Chien-Hung WU; Jen-Chieh LOU; Chien-Hua CHU; Jui-Chien CHEN

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: June 2, 2004 (All of them)

2. Name and address of receiving party(ies):

Name: Integrated Circuit Solution Inc.Foreign Address: No. 2, Technology Rd., V, Science-BasedIndustrial Park, Hsinchu, Taiwan, R.O.C.

Domestic Address: _____

City: _____ State _____ ZIP _____

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 application, the execution date of the application is: June 2, 2004

A. Patent Application No.(s)

10863210

B. Patent Registration No.(s)

Additional numbers attached?

☐ Yes☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: TROXELL LAW OFFICE PLLC5205 Leesburg PikeSuite 1404Falls Church, Virginia 22041-3401Telephone No.: (703) 575-2711Facsimile No.: (703) 575-27076. Number of applications and patents involved:
One (1)

7. Total fee (37 CFR 3.41): . . \$40.00

☒ Enclosed☐ Authorized to be charged to deposit account8. Deposit account number 501874

(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.*Bruce H. TroxellName of Person Signing
Registration No. 26,592[Signature]
SignatureJune 9, 2004

Date

Total number of pages including cover sheet, attachments, and documents:

BHT/mbh

06/10/2004 JBALINAM 00000095 10863210

02 FC:8021

40.00 OP

PATENT
REEL: 015450 FRAME: 0027

ASSIGNMENT

WHEREAS, I(we), 1. Chien-Hung WU 2. Jen-Chieh LOU 3. Chien-Hua CHU 4. Jui-Chien CHEN

whose post office address(es) appear below, hereinafter referred to as ASSIGNOR, is(are) the owner(s) of certain new and useful improvements in

METHOD OF EFFICIENT DATA MANAGEMENT WITH FLASH STORAGE SYSTEM

(Hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☒ executed on even date herewith

☐ executed on:

☐ filed on:

Serial No.:

☐ established by PCT International Patent Application No.:

WHEREAS, **Integrated Circuit Solution Inc.**

whose post office address is **No.2, Technology Rd., V, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.**

hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I(we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of **Bruce H. Troxell** to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name: Chien-Hung WU	Address: 2F, No.20, Alley 57, Lane 271, Wu Ling Rd., Hsinchu City, Taiwan, R.O.C.
Where Signed: Hsinchu, Taiwan, R.O.C.	
Date: (X) <u>Wu, Chien-Hung 6/2/2004</u>	Signature: (X) <u>Wu, Chien-Hung</u>
ss. (Notarization preferred but not required)	
Before me personally appeared said _____ And acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 2003	
Notary Public	
My Commission Expires: _____	

Assignor Name: Jen-Chieh LOU	Address: No.49, Lane 691, Chung-Cheng Road, Feng Yuan City, Taichung Hsien, Taiwan, R.O.C.
Where Signed: Hsinchu, Taiwan, R.O.C.	
Date: (X) <u>Jen 6/2/2004</u>	Signature: (X) <u>Jen-Chieh Lou</u>
ss. (Notarization preferred but not required)	
Before me personally appeared said _____ And acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 2003	
Notary Public	
My Commission Expires: _____	

Assignor Name: Chien-Hua CHU	Address: No.22, Chung-Ming-Yi Street, Ping Tung City, Taiwan, R.O.C.
Where Signed: Hsinchu, Taiwan, R.O.C.	
Date: (X) <u>6/2/2004</u>	Signature: (X) <u>Chu Chien-Hua</u>
ss. (Notarization preferred but not required)	
Before me personally appeared said _____ And acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 2003	
Notary Public	
My Commission Expires: _____	

■ Continued on Next Page

<i>Assignor Name:</i> Jui-Chien CHEN <i>Where Signed:</i> Hsinchu, Taiwan, R.O.C.	<i>Address:</i> 4F, No.14, Lane 103, An Le Road, Yuan Ho City, Taipei Hsien, Taiwan, R.O.C.
<i>Date:</i> (X) 6/2 / 2004	<i>Signature:</i> (X) Jui-Chien CHEN
ss. (Notarization preferred but not required)	
Before me personally appeared said _____ And acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 2003	
Notary Public	
My Commission Expires: _____	

<i>Assignor Name:</i> <i>Where Signed:</i>	<i>Address:</i>
<i>Date:</i>	<i>Signature:</i>
ss. (Notarization preferred but not required)	
Before me personally appeared said _____ And acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 2003	
Notary Public	
My Commission Expires: _____	

<i>Assignor Name:</i> <i>Where Signed:</i>	<i>Address:</i>
<i>Date:</i>	<i>Signature:</i>
ss. (Notarization preferred but not required)	
Before me personally appeared said _____ And acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 2003	
Notary Public	
My Commission Expires: _____	

☐ Continued on Next Page