

MRD 10216-98

ASSIGN

07-10-1998

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JUN 25 1998

June 23, 1998

Attorney Dkt: 5646-14

To the Honorable Commissioner of Pa

100759953

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Roland T. Knaack
Bruce Lorenz Chin

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

Integrated Device Technology, Inc.
2975 Stender Way
Santa Clara, California 95054

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other

Execution Date: April 21, 1998

Additional name(s) & address(es) attached? Yes No

4. Application Serial No. 09/060,478, filed April 15, 1998 Patent No. _____

If this document is being filed together with a new application, the execution date of the application is: _____

Additional numbers attached? Yes No

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

Grant J. Scott
Myers Bigel Sibley & Sajovec
P.O. Box 37428
Raleigh, North Carolina 27627

6. Total number of applications and patents involved: 1

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)

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FC:581

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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.

Grant J. Scott
Reg. No. 36,925

Signature

June 23, 1998

Date

Total number of pages including cover sheet, attachments and document: 5

ASSIGNMENT

THIS ASSIGNMENT, made by us, Roland T. Knaack, a citizen of Canada, residing at 3559 Morningwood Court, Suwanee, Georgia 30024; and Bruce Lorenz Chin, a citizen of the United States of America, residing at 2285 West Liddell Road, Duluth, Georgia 30096, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in METHODS OF TESTING INTEGRATED CIRCUITS TO INCLUDE DATA TRAVERSAL PATH IDENTIFICATION INFORMATION AND RELATED STATUS INFORMATION IN TEST DATA STREAMS for which an application for United States Letters Patent has been filed in the United States Patent and Trademark. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 09/060,478, filed April 15, 1998) the filing date and application number of said application when known, and

WHEREAS, Integrated Device Technology, Inc., a California corporation having a principal place of business at 2975 Stender Way, Santa Clara, California 95054, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as

fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 21 day
of April, 1998.

Roland T. Knaack (SEAL)
Roland T. Knaack

STATE OF GEORGIA)
) ss:
COUNTY OF GWINNETT)

Before me personally appeared Roland T. Knaack, to me known to be the person
described in and who executed the foregoing instrument, and he acknowledged to me that he
executed the same for the purposes therein stated, this 21 day of April,
1998.

Robert T. Knaack
Notary Public

SEAL

My Commission Expires: Notary Public, Gwinnett County, Georgia
My Commission Expires June 4, 2000

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 21 day of April, 1998.

Bruce Lorenz Chin (SEAL)
Bruce Lorenz Chin

STATE OF GEORGIA)
) ss:
COUNTY OF GWINNETT)

Before me personally appeared Bruce Lorenz Chin, to me known to be the person described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 21 day of April, 1998.

Walter J. Lucas
Notary Public

SEAL

My Commission Expires: Notary Public, Gwinnett County, Georgia
My Commission Expires June 4, 2000