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Form PTO-1595
(Rev. 03/01)



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OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Edward E. Ehrichs

3-26-03

2. Name and address of receiving party(ies)

Name: ADVANCED MICRO DEVICES, INC.

Internal Address:

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Street Address: PO BOX 3453

ONE AMD PLACE

City: Sunnyvale State: CA Zip: 94088-3453

Execution Date: March 25, 2003

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

4. Application number(s) or patent number(s):

10402166

If this document is being filed together with a new application, the execution date of the application is: 3/25/2003

A. Patent Application No.(s)

Atty Dkt No.: 1458.TT5446

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: J. Gustav Larson

Internal Address: TOLER & LARSON, L.L.P.

Street Address: PO Box 29567

City: Austin State: TX Zip: 78755-9567

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:

01-0365

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9. Signature.

J. Gustav Larson, Reg. No. 39,263

Name of Person Signing

J. Gustav Larson
Signature

3-26-03

Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
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04/07/2003 TDIAZI 00000096 010365 10402166
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J 1055 U.S. P.T.O.
10/402166
03/26/03

PATENT
REEL: 013914 FRAME: 0436

ASSIGNMENT OF INVENTION

For good and valuable consideration, the receipt of which is hereby acknowledged,
I, an ASSIGNOR named below,

Edward E. Ehrichs of Austin, TX

hereby sell, assign and transfer to

ASSIGNEE: ADVANCED MICRO DEVICES, INC., having a place of business
 at One AMD Place, Sunnyvale, CA 94088-3453,

its successors, assigns and legal representatives, my entire right, title and interest throughout
the world, including all rights to claim priority, in and to the invention(s) disclosed in:

- U.S. Patent Application executed on or about the date of this Assignment,
- U.S. Patent Application executed on _____, or
- U.S. Provisional Application
- U.S. Application No.: _____, filed on _____
- International Application No.: PCT/_____, filed on _____

ENTITLED: **HIGH EMISSIVITY CAPACITOR STRUCTURE**, and naming
 as

INVENTOR(S): Edward E. Ehrichs

including without limitation, my entire right, title and interest in and to any and all United
States and foreign applications (including international, regional and foreign national
applications) for said invention(s), including divisions, continuations, continuations-in-part,
renewals, substitutes and extensions thereof, and in and to any and all patents of every
country or region that may be granted or have been granted for said invention(s), including
any reissues and reexaminations thereof.

To comply with 37 C.F.R. § 3.21 for recording this Assignment, I authorize and request that
the application number and filing date be inserted here, if not already shown above,
(_____/_____, filed _____) when they become known.

I authorize ASSIGNEE to apply for patents of foreign countries for said invention(s), and to
claim all rights of priority without further authorization from me.

I agree to execute any and all papers useful in connection with any and all United States and
foreign applications (including international, regional, and foreign national applications), and
generally to do everything possible to aid ASSIGNEE, its successors, assigns and nominees,
at their request and reasonable expense, in obtaining and enforcing patents for said
invention(s) in all countries.

I hereby covenant that no assignment, sale, license, agreement, or encumbrance has been or
will be made or entered into that would conflict with this Assignment.

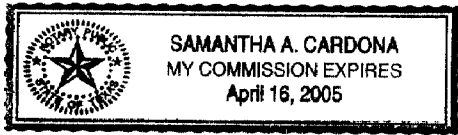
I authorize and request the Commissioner of Patents and Trademarks to issue any U.S.
Letters Patent that may be granted for said invention(s) to ASSIGNEE, its successors or
assigns.

Executed on March 25, 2003 by Edward E. Ehrichs
Edward E. Ehrichs

----- Notary Use Below -----

State of TEXAS
County of TRAVIS

On March 25, 2003, Edward E. Ehrichs, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to within this instrument, personally appeared before me and acknowledged to me that he/she executed this instrument in his/her authorized capacity, and that by his/her signature, he/she or the entity upon behalf of which he/she acted, executed the instrument.



WITNESS my hand and official seal.

Samantha A. Cardona
Signature of Notary