

In place of Form PTO-1595

STI No: 1605

Docket No: AUS920050197US1

RECORDATION FORM COVER SHEET
PATENTS

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (1) Kazuhiko Miki Additional name(s) of conveying party(ies) attached? Yes <input checked="" type="checkbox"/> No	Execution Date: <u>June 29, 2005</u>
2. Name and address of receiving party(ies): Toshiba America Electronic Components, Inc 19900 MacArthur Boulevard, Suite 100 Irvine, California 92612	3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment ___ Merger ___ Security Agreement ___ Change of Name ___ Other _____

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

A. Patent Application No.(s) 11/171,758 File Date June 30, 2005

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

Diana R. Gerhardt
IBM Corporation
Intellectual Property Law
11400 Burnet Road
Austin, TX 78758
(512) 823-9667

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:

09/0447

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.

Beth Neely
Name of Person Signing

Beth Neely
Signature

July 27, 2005
Date

CH \$40.00 090447 11171758

STI No.1605

Attorney Docket No. AUS920050197US1

ASSIGNMENT

(1-8) Name(s) of Inventor(s) (1) Kazuhiko Miki

In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(2) Name of Assignee (2) Toshiba America Electronic Components, Inc

(3) State of Incorporation of Assignee (3) California

(4) Address of Assignee (4) of 19900 MacArthur Boulevard, Suite 400, Irvine, CA 92612 (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(5) Identification of Invention, such as Title, Case Number or Foreign Application Number (5) Self-Biased High Speed Level Shifter Circuit for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.

(6) Date(s) of Signing of Declaration (6) on

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

6) The undersigned hereby appoints the persons associated with Customer Number:

000026021



26021

PATENT TRADEMARK OFFICE

the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Jun. 29th, 2005 Signature of Inventor 1 Kazuhiko Miki