

Docket No. AUS920040367US1

In place of Form PTO-1595

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PATENTS

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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>August 9, 2004</u>
2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504	3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> 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
(1) _____ (2) _____ (3) _____

A. Patent Application No.(s) 10/926,596 B. File Date August 26, 2004

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

Robert M Carwell
IBM Corporation
Intellectual Property Law
11400 Burnet Road
Austin, TX 78758
(512) 823-1017

6. Total number of applications and patents involved: 1

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

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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.

Kathryn L Seeman
Name of Person Signing


Signature

December 21, 2004
Date

Total number of pages including cover sheet: 2

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STI No. 1336
Attorney Docket No. AUS920040367US1

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
- (9) *Name of Assignee* (9) Toshiba America Electronic Components, Inc
- (10) *State of Incorporation of Assignee* (10) California
- (11) *Address of Assignee* (11) of 9775 Toledo Way, Irvine, California 92618
(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
- (12) *Identification of Invention, such as Title, Case Number or Foreign Application Number* (12) Variation Tolerant Charge Leakage Correction Circuit For Phase Locked Loops 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.
- (13) *Date(s) of Signing of Declaration* (13) on August 9, 2004

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



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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: Aug. 9th, 2004

Signature of Inventor: Kazuhiko Miki