

FORM PTO-1595 (modified)

(Rev 6-93)

RECC

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U.S. DEPARTMENT OF COMMERCE

HEET

Patent and Trademark Office

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To the Commissioner of Patents and Trademarks. Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

TOSHIBA TEC KABUSHIKI KAISHA
1-1, Kanda Nishiki-cho
Chiyoda-ku, Tokyo 101-8442 Japan

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

KABUSHIKI KAISHA TOSHIBA
1-1, Shibaura 1-chome
Minato-ku, Tokyo 105-8001 Japan

and

TOSHIBA TEC KABUSHIKI KAISHA
1-1, Kanda Nishiki-cho
Chiyoda-ku, Tokyo 101-8442 Japan

Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT (One-Half Interest)

Execution Date:

June 24, 2003

* * * Both Parties Are Now Joint Assignees. * * *

Additional name(s) & address(es) attached? NO

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

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

A. Patent Application Number(s):

10/316,046

B. Patent Number(s):

Additional numbers attached? NO

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

FOLEY & LARDNER
Washington Harbour
3000 K Street, N.W., Suite 500
Washington, D.C. 20007-5143

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

☒ Check Enclosed☐ Charge to deposit account

8. Deposit account number: 19-0741

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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. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.

Pavan K. Agarwal
Reg. No. 40,888

JUN 25 2003

Name of person signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 2

PATENT ASSIGNMENT

WHEREAS **TOSHIBA TEC KABUSHIKI KAISHA**, of 1-1, Kanda Nishiki-cho, Chiyoda-ku, Tokyo, 101-8442, Japan, (hereinafter "Assignor") is the owner of the United States Patent Application, **10/316,046**, and the inventions set forth therein, as shown by the records of the United States Patent and Trademark Office (by virtue of Assignment being duly recorded in the file of the Patent Application).

WHEREAS **KABUSHIKI KAISHA TOSHIBA**, of 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan, (hereinafter "Co-Assignee") is desirous of acquiring part of the right, title and interest in and to said inventions for the United States of America, and in and to said United States Patent Application.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by Co-Assignee, Assignor has sold, assigned, transferred and set over, and by these presence hereby sells, assigns, transfers and sets over to Co-Assignee a one-half ownership right, title and interest in and to said inventions for the United States of America, and in and to said application for Letters Patent listed above, including any and all divisional, continuation, continuation-in-part, reissues or extensions thereof, to be jointly held and enjoyed by Co-Assignee and Assignor for their use as the same would have been held and enjoyed by Assignor alone had this assignment not been made; the Commissioner of Patents and Trademarks of the United States of America is hereby authorized to transfer the portion of the right, title and interest indicated to said application to said Co-Assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the Assignor, but also that such assigned rights are not encumbered by any grant, license, or other right theretofore given; Assignor hereby undertakes to execute and deliver to Co-Assignee upon request all lawful documents which may be requested by Co-Assignee, and to furnish Co-Assignee with all facts relating to said invention as may be requested.

The undersigned hereby grants the firm of FOLEY & LARDNER, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

TOSHIBA TEC KABUSHIKI KAISHA

Date: June 24, 2003

By: 

Name: Toshio Hokimoto

Title: Senior Manager

Date: _____

Witness: _____