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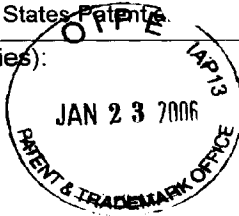
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To the Director of the United States Patent and Trademark Office

hered original documents or copies thereof.

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

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

Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

December 3, 2005

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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):

11/284,091

B. Patent Number(s):

Additional numbers attached? NO

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

Pavan K. Agarwal
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3000 K Street, N.W., Suite 500
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6. Total number of applications/patents involved: 1

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

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Pavan K. Agarwal

January 23, 2006

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In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

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sell and assign to
KABUSHIKI KAISHA TOSHIBA
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its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) executed concurrently herewith
 executed on _____ ;
 Application No. 11/284,091 , filed November 22, 2005 ;

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ASSIGNMENT

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(05S0623)

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December 3, 2005

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Date:

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