

FORM PTO-1595 (modified)

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<p>1. Name of conveying party(ies):</p> <p><b>Shinji ABE</b></p> <p>Additional conveying party(ies) <b>NO</b></p>	<p>2. Name and address of receiving party(ies):</p> <p><b>NEC CORPORATION</b>  <b>7-1, Shiba 5-chome</b>  <b>Minato-ku, Tokyo Japan</b></p>
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<p>3. Nature of conveyance:</p> <p><b>ASSIGNMENT</b></p> <p>Execution Date: <b>September 10, 2004</b></p>	<p>Additional name(s) &amp; address(es) attached? <b>NO</b></p>
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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:

<p>A. Patent Application Number(s):</p> <p><b>10/948,239</b></p>	<p>B. Patent Number(s):</p> <p>Additional numbers attached? <b>NO</b></p>
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<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p><b>FAX: 202-672-5399</b>  <b>David A. Blumenthal</b>  <b>FOLEY &amp; LARDNER LLP</b>  <b>Washington Harbour</b>  <b>3000 K Street, N.W., Suite 500</b>  <b>Washington, D.C. 20007-5143</b></p>	<p>6. Total number of applications/patents involved: <b>1</b></p> <p>7. Total fee (37 C.F.R. § 3.41): <b>\$40.00</b></p> <p>Check Enclosed</p> <p><input checked="" type="checkbox"/> Charged to deposit account</p> <p>8. Deposit account number: <b>19-0741</b></p>
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<p><i>for</i> <b>David A. Blumenthal</b></p> <p>Name of person signing</p>	<p><i>Aaron Quattrocchi</i></p> <p>Signature <b>AQ</b></p>	<p><b>October 6, 2004</b></p> <p>Date</p>
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Total number of pages including cover sheet, attachments, and document: **3**

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## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

**NEC Corporation**  
**7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan**

*name and  
address of  
assignee*

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

*title of  
invention*      **NETWORK SWITCH FOR LOGICAL ISOLATION BETWEEN USER NETWORK  
AND SERVER UNIT MANAGEMENT NETWORK AND ITS OPERATING METHOD**

as set forth in this United States Patent Application

*check one*       executed concurrently herewith  
 executed on \_\_\_\_\_  
 Serial No. 10/948,239      Filed 9/24/04

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

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Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of 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.

NAMES AND SIGNATURES OF INVENTORS		
Name: SHINJI ABE	Signature: <i>Shinji Abe</i> (Seal)	Date: Sep. 10 2004
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
NAMES AND SIGNATURES OF WITNESSES		
Name: NOBUKI MORITA	Signature: <i>Nobuki Morita</i>	Date: Sep. 10 2004
Name: AKIRA MUTO	Signature: <i>Akira Muto</i>	Date: Sep. 10 2004

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