

03-12-2001

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**Hidetaka ITO**  
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**NEC CORPORATION**  
**7-1, Shiba 5-chome**  
**Minato-ku, Tokyo, JAPAN**

11046 U.S. PTO  
09/789742  
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3. Nature of conveyance:  
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Execution Date:  
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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: **14 February 2001**

A. Patent Application Number(s):  
*09/789742*

B. Patent Number(s):

Additional numbers attached? **NO**

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

**David A. Blumenthal**  
**FOLEY & LARDNER**  
**Washington Harbour**  
**3000 K Street, N.W., Suite 500**  
**Washington, D.C. 20007-5109**

6. Total number of applications/patents involved: **1**

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

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*Thomas G. Bilodeau*  
 (for David A. Blumenthal)

*Thomas G. Bilodeau*

February 22, 2001

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PATENT

# 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

name and address of assignee

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

(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

**BYPASS CONTROL SYSTEM BASED UPON NMS CONTROL IN ATM EXCHANGER**

as set forth in this United States Patent Application

check one

- executed concurrently herewith
- executed on \_\_\_\_\_
- Serial No. \_\_\_\_\_ Filed \_\_\_\_\_


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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: <b>HIDETAKA ITO</b>	Signature: <i>Hidetaka Ito</i> 	Date: <b>February 14, 2001</b>
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
NAMES AND SIGNATURES OF WITNESSES		
Name: <b>So-ichi ISHIKAWA</b>	Signature: <i>So-ichi Ishikawa</i>	Date: <b>February 14, 2001</b>
Name: <b>Akira MUJO</b>	Signature: <i>Akira Mujo</i>	Date: <b>February 14, 2001</b>

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