

12-06-2001



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**PATENTS ONLY**

To the Hon. Commissioner of Patents &amp; Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

**NEC Corporation**Additional name(s) of conveying party(ies) attached? [ ] Yes ☒ No

3. Nature of conveyance:

☒ Assignment [ ] Merger

[ ] Change of Name [ ] Other

[ ] Security Agreement

Execution Date: **October 2, 2001**

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

Name:

**NEC Infrontia Corporation**

Street Address:

**2-6-1 Kitamikata Takatsu-ku  
Kawasaki, 213-8511  
Japan**

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

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

A. Patent Application No(s).

**09/613,305**

B. Patent No(s).

Additional numbers attached? [ ] Yes ☒ No

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

**Customer No. 000466  
YOUNG & THOMPSON  
Second Floor  
745 South 23rd Street  
Arlington, VA 22202**

6. Total number of applications and patents involved:

**1**7. Total fee (37 CFR 3.41).....\$ **40**

[ ] Enclosed

☒ Authorized to be charged to  
deposit account8. Deposit Account No. **25-0120**

(Attach duplicate copy of this page if paying by deposit account.)

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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.***Margot Filipowicz**  
Name of Person Signing*Margot Filipowicz*  
Signature**December 3, 2001**  
DateTotal number of pages including cover sheet: **[2]****12/06/2001 DBYRNE 00000019 250120 09613305**  
**01 FC:581 40.00 CH**

## ASSIGNMENT

WHEREAS, NEC Corporation is the owner of the entire right, title and interest, by virtue of an assignment recorded on July 10, 2000, Reel 010928, Frame 0767, in and to United States Patent Application Serial No. 09/613,305, filed July 10, 2000;

AND WHEREAS, NEC Infrontia Corporation, located and doing business at 2-6-1 Kitamikata Takatsu-ku, Kawasaki, 213-8511 Japan, is desirous of acquiring all of NEC Coporation's interest therein;

NOW THEREFORE, be it known by all whom it may concern, that for and in consideration of Ten Dollars (\$10.00) to NEC Infrontia Corporation in hand paid, the receipt of which is hereby acknowledged, NEC Corporation has assigned, sold, and set over, and by these presents does hereby assign, sell and set over unto the said NEC Infrontia Corporation the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by NEC Corporation had this assignment and sale not been made.

NEC Corporation hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said United States patents to said assignee.

NEC Corporation

By Nagahisa Yuasa  
Nagahisa Yuasa, Assistant General Manager  
Intellectual Property Division

Date October 2, 2001