

03-22-2002



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Form PTO-1595 (Rev. 03/01)

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

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To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

NEC USA, Inc.

3-8-02

2. Name and address of receiving party(ies)

Name: Permeo Technologies, Inc.

Internal Address: \_\_\_\_\_

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Street Address: 6535 N. State Highway 161

City: Irving State: TX Zip: 75039

Execution Date: 2/15/2002

Additional name(s) & address(es) attached?  Yes  No

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

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

A. Patent Application No.(s)  
09/827,742

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: David L. McCombs

Internal Address: Haynes and Boone, LLP

Street Address: 901 Main Street, Suite 3100

City: Dallas State: TX Zip: 75202

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

08-1394

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

DO NOT USE THIS SPACE

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.

L. Howard Chen  
Name of Person Signing

*L. Howard Chen*  
Signature

2/27/02  
Date

Total number of pages including cover sheet, attachments, and documents:  3

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

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40.00 DP

DOCKET NO.:28272.7

PATENT  
REEL: 012689 FRAME: 0562

## ASSIGNMENT

WHEREAS, NEC USA, Inc., a Texas corporation (hereinafter referred to as "ASSIGNOR") is the owner, by virtue of an assignment recorded at Reel 011724, Frame 0368 on April 6, 2001, in the United States Patent and Trademark Office, of the full and exclusive right, title and interest in and to the following application for United States Patent and the inventions described therein:

### DYNAMIC PORT MANAGEMENT

WHEREAS, Permeo Technologies, Inc., a Delaware corporation (hereinafter referred to as "ASSIGNEE") is desirous of acquiring the entire right, title and interest in and to said patent applications, said inventions and any patents that may issue on said applications within the United States of America and its territorial possessions;

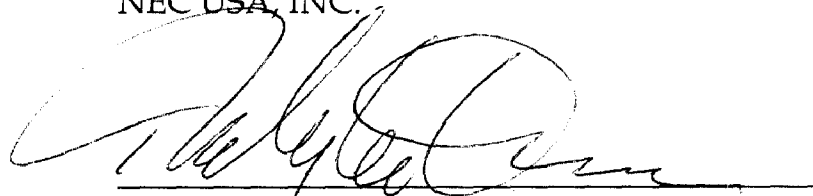
NOW THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, its entire right, title and interest in and to said applications, said inventions, and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations and extensions thereof; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all patents for said inventions, or patents resulting therefrom, to ASSIGNEE.

ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

ASSIGNOR hereby further agrees that it will communicate to ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to ASSIGNOR respecting any improvements; and, at the expense of ASSIGNOR, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I have hereunto set my hand this 15th day of February, 2002.

NEC USA, INC.



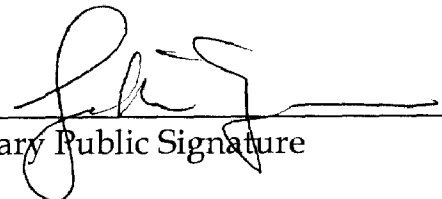
Name: Timothy M. Donovan

Title: Senior Vice President and General Counsel

NEW YORK  
THE STATE OF ~~TEXAS~~ \*  
\*  
COUNTY OF Suffolk \*

Before me, the undersigned, a Notary Public, on this day personally appeared Timothy M. Donovan known to me to be the person and officer whose name is subscribed to the foregoing instrument and acknowledged to me that the same was the act of NEC USA, Inc., a corporation, and that he has executed the same as the act of such corporation for the purposes and consideration therein expressed, and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE on this 15th day of February, 2002.

  
\_\_\_\_\_  
Notary Public Signature

(SEAL)

**JACKIE L. GROSS**  
Notary Public, State of New York  
No. 02GR6050841  
Qualified in Nassau County  
Commission Expires November 15, 2002