Docket No.: 11881 01-19-1999 FORM PTO-1595 (Modified) EET U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1996-97 LegalStar P08A/REV02 100944347 Tab settings → → To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): William R. Etechvery Name: NEC America, Inc. Address: 8 Corporate Center Drive ☐ Yes 🏿 No Additional names(s) of conveying party(ies) 3. Nature of conveyance: ■ Assignment Merger ☐ Security Agreement City: Melville State/Prov.: NY ☐ Change of Name Country: USA ZIP: Other \_\_\_\_\_ Execution Date: 12/29/98 Additional name(s) & address(es) ☐ Yes XI No 09222378 4. Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: 12/29/98 Patent Application No. Filing date B. Patent No.(s) 12/29/98 Yes X No Additional numbers ଦ୍ୱୀ **ଅର୍ଥ୍ୟର ହେଲା ୟ**dd <del>୧୬୬</del>୭୯୫ ବର୍ଷ ଅନୁସ୍ର ବ୍ୟୁକ୍ତ ବର୍ଷ ପ୍ରଥମ 6. Total number of applications and patents involved: oz regacerning document should be mailed: Name: Paul J. Esatto, Jr. 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 30,749 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Scully, Scott, Murphy & Presser Authorized to be charged to deposit account 400 Garden City Plaza 8. Deposit account number: City: Garden City State/Prov.: New York 19-1013/SSMP \_\_\_\_\_ZIP: 11530 Country: USA 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. William C. Roch December 29, 1998

Signature

Total number of pages including cover sheet, attachments, and

Name of Person Signing

**PATENT** 

Date

**REEL: 9699 FRAME: 0994** 

DOCKET: 11881

## ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I, the undersigned,

## WILLIAM R. ETCHEVERRY

Hereby sell, assign and transfer to NEC America, Inc. a corporation of New York having a place of business at 8 Corporate Center Drive, Melville its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all improvements which are disclosed and claimed, and as possessed by the undersigned, any and all improvements which are disclosed but not claimed, in the application for United States Patent, which has been executed by the undersigned on DECEMBER 29,1998 and is entitled

## ARRANGEMENT IMPLEMENTING MIRROR SPACE FOR CIRCULAR QUEUES OR BUFFERS

and in and to said application and all divisional, continuing, substitute, renswal, reissue, and all other applications for Letters Patent which have been or shall be filed on any of said improvements disclosed in said application; and in and to all original and reissued patents which have been or shall be issued on said improvements;

Authorize and request the Commissioner of Patents to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said improvements, or any of them, disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent for said improvements, or any of them: and may claim, in applications for said foreign Letters Patent, the priority of the aforesaid United States application under the provisions of the International Convention; and that, when requested, without charge to but at the expense of said Assignee.

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its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee its successors, assigns and representatives, all facts known to the undersigned relating to said improvements and the history thereof; testify in all legal proceedings: and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mcrtgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

WILLIAM R. ETCHEVERRY

Date: 12/29/98
Witness: An Mila

Alan M'Grath

RECORDED: 12/29/1998

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