Docket No.: 2000P257347, 2000P342686, SON-0519US, 2000-323977US, and Docket No.: NEC2030-US 05-30-2002 U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 (Modified) RECO (Rev. 03-01) Patent and Trademark Office OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03 MAY 2 3 2002 Tab settings 🔷 🔷 To the Honorable Commissioner of Patents and Trauemans 2106780 Lid original documents or copy thereof. 1. Name of conveying party(ies)40EMAC 2. Name and address of receiving party(ies): **NEC Corporation** Name: NRS Technologies Inc. 5-23-02 Address: 3-63, Suzuranoka-machi 3. Nature of conveyance: Merger ▲ Assignment State/Prov.: Hokkaido City: Hakodate Security Agreement Change of Name Country: JAPAN ZIP: 042-0958 ☐ Other Execution Date: April 8, 2002 Additional name(s) & address(es) attached? □ Yes No Kal Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: Patent Application No. Filing date B. Patent No.(s) October 23, 2001 August 27, 2001 09/983,250 09/938,596 09/695,334 October 25, 2000 09/985,898 November 6, 2001 09/986,096 November 7, 2001 Additional numbers attached? 

Yes 
No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Sean M. McGinn, Esq. 7. Total fee (37 CFR 3.41):.....\$ 200.00 Registration No. 34,386 ■ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: McGinn & Gibb, PLLC Authorized to be charged to deposit account 8321 Old Courthouse Rd. 8. Deposit account number: Suite 200 50-0481 State/Prov.: VA Vienna City: ZIP: 22182-3817 Country: USA (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. Sean M. McGinn, Esq. Name of Person Signing Total number of pages including cover sheet, attachments, and document: all documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231 05/29/2002 ANNED1 00000085 09983250

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PATENT REEL: 012927 FRAME: 0282

## PATENT APPLICATION ASSIGNMENT

WHEREAS, NEC Corporation, a Japanese corporation, having its principal place of business at 7-1, Shiba 5-chome, Minato-ku, Tokyo 108-8001, Japan is the owner and assignee of record of the patent applications listed below;

WHEREAS. NRS Technologies Inc., a Japanese corporation, having its principal place of business at 3-63, Suzuranoka-machi. Hakodate, Hokkaido 042-0958, Japan is desirous of obtaining the entire right, title, and interest in the patent applications listed below and inventions disclosed therein, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, receipt of which is hereby acknowledged, NEC Corporation, hereby sells, assigns and transfers to NRS Technologies Inc., its successors and assigns, the Assignor's entire right, title and interest including rights to recover for past infringement in the below listed patent applications, the inventions disclosed therein, and to any and all patents for the United States of America, which may be granted thereon, and requests the Director- U.S. Patent and Trademark Office to issue any Letters Patents granted upon the inventions set forth in said Applications to the Assignee herein, its successors and assigns; and Assignor will execute without further consideration all papers deemed necessary by the Assignee in connection with said United States patent applications when called upon to do so by the Assignee.

Serial No.	Filing Date
09/695,334	October 25, 2000
09/938,596	August 27, 2001
09/983,250	October 23, 2001
09/985.898	November 6, 2001
09/986,096	November 7, 2001

RECORDED: 05/23/2002

IN WITNESS WHEREOF, NEC Corporation has executed this Assignment by

proper persons duly authorized.

**NEC Corporation** 

Nagahisa Yuasa

Chief Manager Planning Division

Intellectual Asset Operations Unit

Date: April 8, 2002

PATENT REEL: 012927 FRAME: 0283