RECORDATION FORM COVER SHEET PATENTS ONLY

	Patent and Trademark Office
Atty Ref/Docket No.: 2484.006US1	
To the Director of the U.S. Patent and Trademark Office: Ple	ease record the attached original documents or copy thereof. 2. Name and address of receiving party(ies):
 Name of conveying party(ies): 	Name: Nuova Systems, Inc.
Krishna Doddapaneni, Chaitanya Kodeboyina, James Paul Rivers and Pauline Shuen	Street Address: 3 W. Plumeria Drive
Additional name(s) of conveying party(ies) attached?	City: San Jose State: CA Zip: 95134
[]Yes [X]No	Additional name(s) & address(es) attached? []Yes [X]No
3. Nature of conveyance:	_
[X] Assignment [] Merger [] Security Agreement [] Change of Name [] Other	
Execution Date: <u>June 11, 2007</u> , <u>June 11, 2007</u> , <u>June 11, 2007</u> , <u>June 11, 2007</u>	
4. Application number(s) or patent number(s): If this document is being filed together with a new applicat	tion, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
Serial No. 11/762,575, filed June 13, 2007	
Additional numbers attached? []Yes [X]No	6. Total number of applications and patents involved: 1
5. Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 3.41):\$ 40.00
Name: Garth Vivier Address:	[]Enclosed [X]Authorized to be charged to deposit account 19-0743
Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 55402-0938	 Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743
DO NOT U	JSE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing into of the original document.	formation is true and correct and any attached copy is a true co
Garth Vivier/Reg. No. 57,313	03.19.2008 Date
Name of Person Signing	Total number of pages including cover sheet: 4

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services P.O. Box 1450 Alexandria, VA 22313-1450

> PATENT REEL: 020684 FRAME: 0649

ASSIGNMENT

WHEREAS, We, <u>Krishna Doddapaneni</u>, residing at <u>555 East El Camino Real</u>, Apt. 215, <u>Sunnyvale</u>, <u>CA 94087</u>, and <u>Chaitanya Kodeboyina</u>, residing at <u>5325 Manderston Drive</u>, <u>San Jose</u>, <u>CA 95138</u>, and <u>James Paul Rivers</u>, residing at <u>14760 Live Oak Lane</u>, <u>Saratoga</u>, <u>CA 95070</u>, and <u>Pauline Shuen</u>, residing at <u>2333 Louis Road</u>, <u>Palo Alto</u>, <u>CA 94303</u>, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States entitled <u>N-PORT ID VIRTUALIZATION</u> (<u>NPIV</u>) <u>PROXY MODULE</u>, <u>NPIV PROXY SWITCHING SYSTEM AND METHODS</u>;

WHEREAS, We hereby authorize and request our attorneys, as listed on the Combined Declaration and Power of Attorney, at Schwegman, Lundberg & Woessner, P.A., located at 121 South Eighth Street, Suite 1600, Minneapolis, MN 55402, to insert here in parentheses (Ser. No. 11762, 575; Filing Date: _______) the filing date and application number of said application when known.

AND WHEREAS, <u>Nuova Systems</u>, <u>Inc.</u>, a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having an office and place of business at <u>3 W. Plumeria Drive</u>, <u>San Jose</u>, <u>CA 95134</u> (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

PATENT REEL: 020684 FRAME; 0650 Docket No: 2484.006US1 Page 2 of 3

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and yest in said Assignee, its successors or assigns the entire right, title and interest in and to the said vest in said Assignee, its successors or assigns the entire right, titles, benefits, privileges and improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this day of
June, 2007.
Do Krishna Doddapaneni
IN TESTIMONY WHEREOF, I have hereunto set my hand this day of, 2007.
K.S.K. Fraitany
Chaitanya Kodeboyina

PATENT REEL: 020684 FRAME: 0651

Docket No: 2484.006US1 Page 3 of 3	
IN TESTIMONY WHEREOF, I have	J. R. RIVERS

IN TESTIMONY WHEREOF, I have hereunto set my hand this _____ day of

June___, 2007.

Pauline Shuen

PATENT REEL: 020684 FRAME: 0652

SCHWEGMAN ■ LUNDBERG ■ WOESSNER TENT, TRADEMARK & COPYRIGHT ATTORNEYS

P.O. Box 2938

Minneapolis, MN 55402

Telephone (612) 373-6900

Facsimile (612) 339-3061

(Minneapolis, Minn.)

TO:

Time:

Commissioner for Patents

Attn: Assignment Recordation Services

Patent Examining Corps

Facsimile Center P.O. Box 1450

Alexandria, VA 22313-1450

FAX NUMBER <u>571-273-0140</u>

FROM: Garth Vivier

OUR REF: 2484.006US1

Documents Transmitted:

Assignment (3 pages), Assignment Recordation Form Cover Sheet (1 page), authorization to charge Deposit Account No. 19-0743 in the amount of \$40.00 to cover the Assignment Recording Fee.

Total pages of this transmission, including cover letter: (5 pgs) If you do NOT receive all of the pages described above, please telephone us at 612-373-6900 or fax us at 612-339-3061.

In re. Patent Application of: Krishna Doddapaneni et al.

Examiner:

Serial No.: 11/762,575

Group Art Unit:

Filed: June 13, 2007

Docket No.: 2484.006US1

Title: N-PORT ID VIRTUALIZATION (NPIV) PROXY MODULE, NPIV PROXY

SWITCHING SYSTEM AND METHODS

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Reg. No. 57,313

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

RECORDED: 03/19/2008

PATENT

REEL: 020684 FRAME: 0653