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PATENT ASSIGNMENT COVER SHEET

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| NATURE OF CONVEYANCE: | ASSIGNMENT | |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| BNX SYSTEMS CORPORATION | 03/30/2006 |

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number | |
|---------------------|----------|--|
| Application Number: | 14187887 | |

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| NAME OF SUBMITTER: | ERIC L. SOPHIR | |
| Signature: | /Eric L. Sophir, Reg. No. 48,499/ | |
| Date: | 02/24/2014 | |

Total Attachments: 6

PATENT REEL: 032282 FRAME: 0573

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PATENT REEL: 032282 FRAME: 0574

ASSIGNMENT OF PATENT RIGHTS

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, BNX Systems Corporation (formerly known as BioNetrix Systems Corporation), a Delaware Corporation, with a principal place of business at 1953 Gallows Road, Suite 500, Vienna, Fairfax County, Virginia ("Assignor"), does hereby sell, assign, transfer and convey unto Citibank, N.A., a national banking association, having an office at 909 Third Avenue - 45th Floor, New York, NY 10022 ("Assignee"), and its successors and assignees, all right, title and interest that exist today and may exist in the future in and to all of the following (the "Patent Rights"): (a) the provisional patent applications, patent applications and patents listed below, (b) all patents or patent applications to which any of the foregoing claim priority, and (c) current or future rights to (i) provisional patent applications, patent applications, and patents of any kind relating to any inventions and discoveries described in any provisional patent applications, patent applications and patents listed below; (ii) reissues, reexaminations, extensions, continuations, continuations in part. continuing prosecution applications, and divisions of such patents and applications: and (iii) foreign counterparts to any of the foregoing, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants; (d) the rights to all inventions and discoveries described in any provisional patent application, patent application or patent listed below and all other rights arising out of such inventions and discoveries; (e) rights to apply in any or all countries of the world for patents, certificates of invention, utility models, industrial design protections, design patent protections or other governmental grants of any type related to the any of the foregoing categories (a), (b), (c) and (d), including, without limitation, under the Paris Convention for the Protection of Industrial Property, the International Patent Cooperation Treaty, or any other convention, treaty, agreement or understanding; (f) causes of action (whether currently pending, filed, or otherwise) and other enforcement rights, including, without limitation, all rights under the provisional patent applications, patent applications and patents listed below and/or under or on account of any of the foregoing categories (b). (c) and/or (d) to

- (i) damages,
- (ii) injunctive relief and
- (iii) other remedies of any kind

for past, current and future infringement; and

(g) all rights to collect royalties and other payments under or on account of any of the foregoing.

| Docket No. | Matter Type | Filing Date | Application No. | Title |
|-----------------------|---|-------------|-----------------|--|
| 1793.0010000 | US Patent No. 6,256,737 | 03/09/99 | 09/264,726 | System, Method and Computer Program Product for Allowing Access to Enterprise Resources Using Biometric Devices |
| 1793.001EP00 | European Patent Application (1793.0010000) | 93/07/00 | 00913740.7 | System, Method and Computer Program Product for Allowing Access to Enterprise Resources Using Biometric Devices |
| 793.001JP00 | Japanese Patent Application (1793.0010000) | 03/07/00 | 2000-604366 | System, Method and Computer Program Product for Allowing Access to Enterprise Resources Using Biometric Devices |
| 1793.001PC00 | PCT Patent Application (1793.0010000) | 03/07/00 | PCT/US00/05722 | System, Method and Computer Program Product for Allowing Access to Enterprise Resources Using Biometric Devices |
| 1793.001 TW0 0 | Taiwan Patent No. 155887 (1793.0010000) | 05/29/00 | 89104202 | System, Method and Computer Program Product for Allowing Access to Enterprise Resources Using Blometrin Devices |
| 1793.0010001 | U.S. Patent Application – Continuation-in- part application from 1793.0010000 | 03/01/00 | 09/517,121 | System, Method and Computer Program Product for an Authentication Management Infrastructure |
| 1793.001PC01 | PCT Patent Application (1793,001PC01) | 03/01/01 | PCT/US01/06499 | System, Method and Computer Program Product for an Authentication Management Infrastructure |
| 1793.0010002 | U.S. Provisional Patent Application | 01/23/03 | 60/441,755 | System and Method for Authentication |
| 1793.0160000 | U.S. Provisional Patent Application | 02/04/00 | 60/180,279 | Method and System for Enrolling and Authenticating HTTP Enabled Clients for Access to Resources |

| Docket No. | Matter Type | Filing Date | Application No. | Title |
|--------------|--|-------------|-----------------|---|
| 1793.0160001 | U.S. Non- Provisional Patent Application | 10/25/00 | 09/695,060 | System, Method and Computer Program Product for Enrolling and Authenricating Communication Protocol-Enabled Clients for Access to Information |
| 1793.016CA01 | Canadian Patent Application (1793.0160001) | 02/05/01 | 2,398,584 | System, Method and Computer Program Product for Enrolling and Authenticating Communication Protocol- Enabled Clients for Access to Information |
| 1793.016JP01 | Japanese Patent Application (1793,0160001) | 02/05/01 | 2001-556451 | System, Method and Computer Program Product for Enrolling and Authenticating Communication Protocol-Enabled Clients for Access to Information |
| 1793.016PC01 | PCT Patent Application (1793.0160001) | 02/05/01 | PCT/US01/03541 | System, Method and Computer Program Product for Enrolling and Authenticating Communication Protocol-Enabled Clients for Access to Information |
| 1793.0160002 | U.S. Non- Provisional Patent Application - CIP | | | System, Method and Computer Program Product for Enrolling and Authenticating Communication Protocol- Enabled Clients for Access to Information |
| 1793.0170000 | U.S. Provisional Patent Application | 02/28/05 | 60/185,380 | Method and System for Integration Online Web Applications with the Bio-HTTP Authentication Management Infrastructure |
| 1793.0280000 | U.S. Provisional Patent Application | 3/23/2000 | 60/191,471 | A System and Method for Providing Unified Authentication Services for On-line Applications |

| Docket No. | Matter Type | Filing Date | Amulian sian N. | |
|--------------|--|-------------|-----------------|--|
| | 132107 1792 | sum Prate | Application No. | Title |
| 1793.0280001 | U.S. Non- Provisional Patent Application | 3/23/2001 | 09/814,971 | A System and Method for Providing Unified Authentication Services for On-line Applications |
| 1793.028CA01 | Canadian Patent Application (1793.0280001) | 03/23/01 | 2,403,383 | A System and Method for. Providing Unified Authentication Services for On-line Applications |
| 1793.028JP01 | Japanese Patent Application (1793,0280001) | 03/23/01 | 2001-570010 | A System and Method for Providing Unified Authentication Services for On-line Applications |
| 1793,028PC01 | PCT Patent Application (1793.0280001) | 03/23/01 | PCT/US01/09188 | A System and Method for Providing Unified Authentication Services for On-line Applications |
| 1793.0310000 | U.S. Provisional Patent Application | 12/18/01 | 60/255,902 | System And Method For Automatically Detecting And Then Self-Repairing Corrupt Or Deleted Files Of The Authentication System |
| 1793.0310001 | U.S. Non- Provisional Patent Application | 12/1701 | 10/015,886 | System and Method for Automatically Detecting and then Self-Repairing Corrupt, Modified or Non-Existent Files via a Communication Medium |
| 1793.031PC01 | PCT Application (1793.0310001) | 12/18/00 | PCT/US01/48374 | System and Method for Automatically Detecting and then Self-Repairing Corrupt, Modified or Non-Existent Files via a Communication Medium |
| 17107/002001 | U.S. Patent Application (10/797,177) | 09/24/04 | 10/797,177 | Method and Apparatus For Managing Workflow in a Single Sign-On Framework |
| 17107/002EP1 | EP Patent Application | 03/10/05 | EP05101888.5 | Method and Apparatus For Managing Workflow in a Single Sign-On Framework |

Assignor represents, warrants and covenants that:

- (1) Assignor has the full power and authority, and has obtained approval of the U.S. Bankruptcy Court for the Eastern District of Virginia, Alexandria Division, as necessary to make the assignments, and to carry out its obligations under this Assignment of Patent Rights;
- (2) Assignor owns all right, title, and interest to the Patent Rights, including, without limitation, all right, title, and interest to sue for infringement of the Patent Rights. Assignor has obtained and properly recorded previously executed assignments and certificates reflecting corporate name change(s) for the Patent Rights as necessary to fully perfect its rights and title therein in accordance with governing law and regulations in each respective jurisdiction. The Patent Rights are free and clear of all liens, claims, mortgages, security interests or other encumbrances, and restrictions. There are no actions, suits, investigations, claims or proceedings threatened, pending or in progress relating in any way to the Patent Rights. There are no existing contracts, agreements, options, commitments, proposals, bids, offers, or rights with, to, or in any person to acquire any of the Patent Rights.

Assignor hereby authorizes the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models or other governmental grants that may be granted upon any of the Patents Rights in the name of Assignee, as the assignee to the cutire interest therein.

Assignor shall, at the reasonable request of Assignee and without demanding any further consideration therefore, do all things necessary, proper, or advisable, including without limitation the execution, acknowledgment and recordation of specific assignments, oaths, declarations and other documents on a country-by-country basis, to assist Assignee in obtaining, perfecting, sustaining, and/or enforcing the Patent Rights. Such assistance shall include to the extent of the ability of Assignor, providing, and obtaining from the respective inventors, prompt production of pertinent facts and documents, giving of testimony, execution of peritions, oaths, additional powers of attorney, specifications, declarations or other papers and other assistance reasonably necessary for filing patent applications, complying with any duty of disclosure, and conducting prosecution, reexamination, reissue, interference or other priority proceedings, opposition proceedings, cancellation proceedings, public use proceedings, infringement or other court actions and the like with respect to the Patent Rights. With prior written approval by Assignee, Assignee will pay Assignor's reasonable costs and expenses directly incurred in connection with any requested assistance as provided herein.

Grant of Power of Attorney. By virtue of the execution of this Agreement by Assignor, Assignor hereby irrevocably appoints and authorizes Assignce, Citibank, N.A., as its agent and attorney-in-fact to take such action as agent and attorney-in-fact on Assignor's behalf for the accomplishment of the proper and full assignment of the Patent Rights as described herein, expressly including, without limitation, the power to execute and sign on behalf of

Assignor all further assignment, recordal and/or other documents necessary to perfect the chain-of-title to reflect the parties intent as set forth in this Agreement.

The terms and conditions of this Assignment of Patent Rights shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignor, its successor, assigns and other legal representatives.

| IN WITNESS WHEREOF this Assignment of Patent Rights is executed at |
|--|
| ASSIGNOR |
| By: Keite J. Long |
| Name: KETTH J. GOMEZ |
| Title: CFO |
| (Signature MUST be notarized) |
| |
| STATE OF Vaginia) ss. COUNTY OF France) |
| |
| On 05/30/06, before me, Sidesh Afang from Notary Public in and for said State, personally appeared Keine T Comes personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacity, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument. |
| WITNESS my hand and official seal. |
| Signature Por 1 (Seal) |
| My commission expires: 01/31/2009. |
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