

08-20-1999

FORM PTO-1595
(Rev. 6-93)



ET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

OMB No. 0651-0011 (exp. 4/94)

101124333

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

1. Name of conveying party(ies):
ROBERTS, Andrew F.
BOOTH, Jonathan P.
BURATI, Michael R.
BEAUVAIS, Thomas E.
SERFASS, John T.
SOMMERS, Joseph III

2. Name and address of receiving party(ies)
Name: BOW STREET SOFTWARE, INC.
Internal Address: _____

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

3. Nature of conveyance: 8-16-99
 Assignments Merger
 Security Agreement Change of Name
 Other _____
Execution Date: August 11, 1999

Street Address: 1 Harbour Place
City: Portsmouth State: NH Zip: 003801
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)
09/329,606

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: HECKER & HARRIMAN
Internal Address: 1925 Century Park East, Suite 2300
Los Angeles, California 90067
Street Address: 1925 Century Park East
Suite 2300
City Los Angeles State CA Zip 90067

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account for any deficiency

8. Deposit account number:
08-1520
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

40E

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.

J. D. Hariman II
Name of Person Signing
Reg. No. 31,967

8/13/99
Date

Total number of pages including cover sheet, attachments, and document: 13

08/19/1999 MTHAI1 00000198 09329606

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

PATENT
REEL: 010171 FRAME: 0875

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, ANDREW F. ROBERTS.

Hereby sell, assign, and transfer to: BOW STREET SOFTWARE, INC.
a corporation of _____, having a principal place of business at: _____
1 Harbour Place, Portsmouth, New Hampshire 03801, U.S. A ("Assignee")
its successors, assigns and legal representatives, the entire right, title and interest for
the United States and all foreign countries, in and to any and all improvements which
are disclosed in the application for United States Letters Patent

which has been executed by the undersigned concurrently herewith,

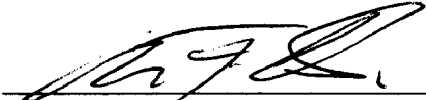
which was filed June 10, 1999 and assigned
Serial No. 09/329,606

and is entitled: METHOD AND APPARATUS FOR PROVIDING
NETWORK SERVICES

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will 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; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining 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, mortgage, 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.

Date: August 11, 1999 
Name: ANDREW F. ROBERTS

State of New York }
Rockland County } SS.

On this 11th day of August 1999, before me, Alex A. [Signature],
the undersigned Notary Public, personally appeared Andrew F. Roberts

personally known to me
 proved to me on the basis of satisfactory evidence

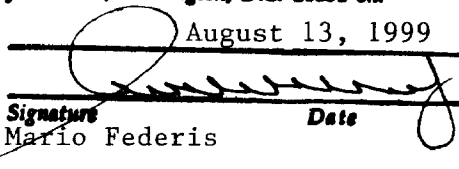
to be the person(s) whose name(s) _____ subscribed to the within instrument, and acknowledged that _____ executed it.

WITNESS my hand and official seal.


Notary's Signature

My Commission Exp. March 3, 2002

CERTIFICATE OF MAILING
This is to certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an Envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

August 13, 1999

Signature Date
Mario Federis

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, JONATHAN W. BOOTH ^{JB} _{P.}

Hereby sell, assign, and transfer to: BOW STREET SOFTWARE, INC.
a corporation of _____, having a principal place of business at: 1 Harbour Place, Portsmouth, New Hampshire 03801, U.S. A ("Assignee")
its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent

which has been executed by the undersigned concurrently herewith,

which was filed June 10, 1999 and assigned
Serial No. 09/329,606

and is entitled: METHOD AND APPARATUS FOR PROVIDING
NETWORK SERVICES

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will 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; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining 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, mortgage, 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.

Date: Aug. 11, _____, 1999 Jonathan Booth
Name: JONATHAN W. BOOTH
JB

State of New Hampshire }
Rockingham County } SS.

On this 11 day of August 1999, before me, Alex Anderson,
the undersigned Notary Public, personally appeared Jonathan Peter Booth.

personally known to me
 proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) _____ subscribed to the within instrument, and acknowledged that _____ executed it.

WITNESS my hand and official seal.

[Signature]
Notary's Signature

My Commission Exp. March 3, 2003

CERTIFICATE OF MAILING
This is to certify that the enclosed evidence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in accordance with the provisions of 35 U.S.C. 201.1 and 35 U.S.C. 201.101 for Patent Office use.

August 13, 1999
[Signature] 08/13/99
Signature Date
Mario Federis

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, MICHAEL R. BURATI.

Hereby sell, assign, and transfer to: BOW STREET SOFTWARE, INC.
a corporation of _____, having a principal place of business at: _____
1 Harbour Place, Portsmouth, New Hampshire 03801, U.S. A ("Assignee")
its successors, assigns and legal representatives, the entire right, title and interest for
the United States and all foreign countries, in and to any and all improvements which
are disclosed in the application for United States Letters Patent

which has been executed by the undersigned concurrently herewith,

which was filed June 10, 1999 and assigned
Serial No. 09/329,606

and is entitled: METHOD AND APPARATUS FOR PROVIDING
NETWORK SERVICES

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will 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; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining 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, mortgage, 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.

Date: August 11, 1999 Michael R. Burati
Name: MICHAEL R. BURATI

State of New Jersey
Rockaway County } SS.

On this 11th day of August 1999, before me, Dorex Amador,
the undersigned Notary Public, personally appeared Michael R. Burati

personally known to me
 proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) _____ subscribed to the within instrument, and acknowledged that _____ executed it.

WITNESS my hand and official seal.

[Signature]
Notary's Signature

My Commission Exp. March 3, 2003

CERTIFICATE OF MAILING
This is to certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an Envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

August 13, 1999
[Signature] / 08/13/99
Signature Date
Mario Federis

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, THOMAS X BEAUVAIS.

Hereby sell, assign, and transfer to: BOW STREET SOFTWARE, INC.
a corporation of _____, having a principal place of business at: _____
1 Harbour Place, Portsmouth, New Hampshire 03801, U.S. A ("Assignee")
its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent

[] which has been executed by the undersigned concurrently herewith,

[XX] which was filed June 10, 1999 and assigned
Serial No. 09/329,606

and is entitled: METHOD AND APPARATUS FOR PROVIDING
NETWORK SERVICES

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will 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; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining 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, mortgage, 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.

Date: Aug 11, 1999 [Signature]
Name: THOMAS F. BEAUVAIS
E. T. B.

State of New Hampshire }
Rockingham County } SS.

On this 11th day of August 1999, before me, Alex A. Masun,
the undersigned Notary Public, personally appeared THOMAS E. BEAUVAIS Not.,
THOMAS E. BEAUVAIS

personally known to me
 proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) _____ subscribed to the within instrument, and acknowledged that _____ executed it.

WITNESS my hand and official seal.

[Signature]
Notary's Signature
My Commission Exp. March 9, 2004

CERTIFICATE OF MAILING
This is to certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an Envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:
August 13, 1999
[Signature] 08/13/99
Signature Date
Mario Federis

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, JOHN T. SERFASS, JR.

Hereby sell, assign, and transfer to: BOW STREET SOFTWARE, INC.
a corporation of _____, having a principal place of business at: _____
1 Harbour Place, Portsmouth, New Hampshire 03801, U.S. A ("Assignee")
its successors, assigns and legal representatives, the entire right, title and interest for
the United States and all foreign countries, in and to any and all improvements which
are disclosed in the application for United States Letters Patent

which has been executed by the undersigned concurrently herewith,

which was filed June 10, 1999 and assigned
Serial No. 09/329,606

and is entitled: METHOD AND APPARATUS FOR PROVIDING
NETWORK SERVICES

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will 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; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining 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, mortgage, 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.

Date: 8/11/99, 1999 [Signature]
Name: JOHN T. SERFASS, JR.

STATE OF NEW HAMPSHIRE }
Rockingham County } SS.

On this 11th day of August 1999, before me, Alex Hanson,
the undersigned Notary Public, personally appeared John T. Serfass, Jr.

- personally known to me
- proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) subscribed to the within instrument, and acknowledged that executed it.

WITNESS my hand and official seal.

[Signature]
Notary's Signature

My Commission Exp. March 3, 2002

CERTIFICATE OF MAILING
This is to certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an Envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

August 13, 1999
[Signature] 08/13/99
Signature Date
Mario Federis

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned, JOSEPH SOMMERS III.

Hereby sell, assign, and transfer to: BOW STREET SOFTWARE, INC.
a corporation of _____, having a principal place of business at: _____
1 Harbour Place, Portsmouth, New Hampshire 03801, U.S. A ("Assignee")
its successors, assigns and legal representatives, the entire right, title and interest for
the United States and all foreign countries, in and to any and all improvements which
are disclosed in the application for United States Letters Patent

which has been executed by the undersigned concurrently herewith,

which was filed June 10, 1999 and assigned
Serial No. 09/329,606

and is entitled: METHOD AND APPARATUS FOR PROVIDING
NETWORK SERVICES

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will 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; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining 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, mortgage, 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.

Date: 8/11/99, 19 99 Name: JOSEPH SOMMERS III

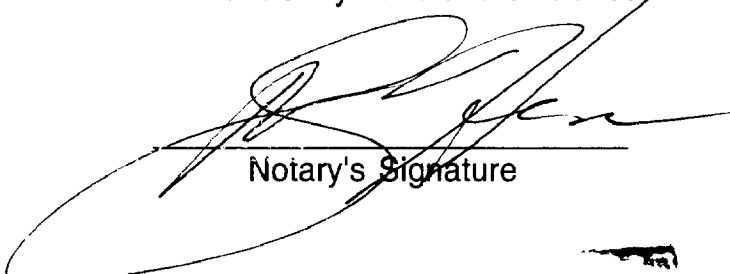
STATE of New Hampshire }
Rockingham County } SS.

On this 11th day of August 19 99, before me, Alex Hanson, the undersigned Notary Public, personally appeared Joseph Sommers III

personally known to me
 proved to me on the basis of satisfactory evidence

to be the person(s) whose name(s) _____ subscribed to the within instrument, and acknowledged that _____ executed it.

WITNESS my hand and official seal:


Notary's Signature
My Commission Expires March 4, 2001

CERTIFICATE OF MAILING
This is to certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an Envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

August 13, 1999
Mario Federis 8/13/99
Signature Date
Mario Federis