

03-17-2005

REC'D



Application No.: A35372-PCT-USA-A (070950.2688)

102961079

To the Director of the U.S. Patent and Trademark Office

Serial number(s) or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Kathleen R. McKeown - 02/24/05
Regina Barzilay - 02/28/2005
Dave Evans - 02/23/2005
Vasilis Hatzivassiloglou - 02/24/2005
Judith Klavans - 02/25/2005

MRO
3-4-05

Execution Date(s) - 02/28/2005 - 02/23/2005 - 02/

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: The Trustees of Columbia University in the City of New York

Internal Address: _____

Street Address: 116th Street and Broadway

City: New York

State: New York

Country: United States Zip: 10027

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Baker Botts L.L.P.

Internal Address: _____

Street Address: 30 Rockefeller Plaza, 44th Floor

City: New York

State: New York Zip: 10112

Phone Number: 212-408-2500

Fax Number: 212-408-2501

Email Address: _____

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 02-4377

Authorized User Name Baker Botts L.L.P.

9. Signature:

[Signature]
Signature

03/04/2005 Date

Paul A. Ragusa

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/03/2005 AADQF01 00000011 11071968

FD:8021

40.00 OF

112919 U.S. PTO
11/071968



030405

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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

10. Additional Names of assigning party(ies):

Ani Nenkova - 02/22/2005
Barry Schiffman - 02/23/2005

10a. Additional Names of receiving party(ies):

112919 U.S. PTO
11/071968
030405

11. Application number(s) or registration number(s):

A. Patent Application No.(s)

B. Patent Registration No.(s)

Page ____ of ____

Do not detach this portion

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

**Commissioner of Patents and Trademarks
Box Assignments
Alexandria, VA 22313-1450**

ASSIGNMENT

WHEREAS, WE, KATHLEEN R. MCKEOWN, REGINA BARZILAY, DAVE EVANS, VASILEIOS HATZIVASSILOGLOU, JUDITH KLAVANS, ANI NENKOVA, and BARRY SCHIFFMAN, citizens of The United States of America, Israel, The United States of America, Greece, The United States of America, Bulgaria, and The United States of America, whose post office addresses are 20 Prospect Road, Wayne, NJ 07470, 116th Street and Broadway, New York, NY 10027, 116th Street and Broadway, New York, NY 10027, 116th Street and Broadway, New York, NY 10027, 116th Street and Broadway, New York, NY 10027, 116th Street and Broadway, New York, NY 10027, and 116th Street and Broadway, New York, NY 10027, respectively, have made an invention entitled "SYSTEM AND METHOD FOR DOCUMENT COLLECTION, GROUPING AND SUMMARIZATION," and

WHEREAS, THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, having its principal place of business at 116th Street and Broadway, New York, New York 10027, is desirous of acquiring the whole right, title and interest in and to said application for Letters Patent, and any continuations, divisions, extensions, substitutions, reissues and reexaminations thereof;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said inventors, KATHLEEN R. MCKEOWN, REGINA BARZILAY, DAVE EVANS, VASILIS HATZIVASSILOGLOU, JUDITH KLAVANS, ANI NENKOVA, and BARRY SCHIFFMAN, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to me in hand paid by said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, and other valuable considerations unto us moving from said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, at or before the ensembling and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns, the entire right, title and interest in and to the said invention "SYSTEM AND METHOD FOR DOCUMENT COLLECTION, GROUPING AND SUMMARIZATION" and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said KATHLEEN R. MCKEOWN, REGINA BARZILAY, DAVE EVANS, VASILIS HATZIVASSILOGLOU, JUDITH KLAVANS, ANI NENKOVA, and BARRY SCHIFFMAN, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, as the assignee of the entire right,

title and interest in and to the same, for the sole use and benefit of said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns;

AND WE, the said KATHLEEN R. MCKEOWN, REGINA BARZILAY, DAVE EVANS, VASILIS HATZIVASSILOGLU, JUDITH KLAVANS, ANI NENKOVA, and BARRY SCHIFFMAN, for the considerations aforesaid, do hereby covenant and agree to and with said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns, may be required or necessary more effectively to secure to and vest in said THE TRUSTEES OF COLUMBIA UNIVERSITY IN THE CITY OF NEW YORK, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

IN WITNESS WHEREOF, I, the said KATHLEEN R. MCKEOWN, have hereunto set my hand and seal.

Kathleen R. McKeown
KATHLEEN R. MCKEOWN

STATE OF *New York*
:SS:
COUNTY OF *New York*

BE IT KNOWN, that on this 24 day of February, 2005, before me personally came KATHLEEN R. MCKEOWN, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this 24 day of February, 2005.

Jimmy Ma
Notary Public

G. JIMMY MA
Notary Public, State of New York
No. 01MA6116017
Qualified in New York County
Commission Expires Sept. 20, 2008


A35372-PCT-USA-A (070050.2688)

IN WITNESS WHEREOF, I, the said REGINA BARZILAY, have hereunto set my hand and seal.


REGINA BARZILAY

STATE OF MASSACHUSETTS)
:ss:
COUNTY OF MIDDLESEX)

BE IT KNOWN, that on this 28 day of FEBRUARY, 2005, before me personally came REGINA BARZILAY, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and she acknowledged to me that she executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this 28 day of FEBRUARY, 2005.


Notary Public Maria T. Sensale
Notary Public
My Commission Expires:
February 27, 2009

IN WITNESS WHEREOF, I, the said DAVE EVANS, have hereunto set my hand and seal.

DAVE EVANS

STATE OF)
:ss:
COUNTY OF)

BE IT KNOWN, that on this ___ day of _____, 2005, before me personally came DAVE EVANS, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this ___ day of _____, 2005.

Notary Public

IN WITNESS WHEREOF, I, the said REGINA BARZILAY, have hereunto set my hand and seal.

REGINA BARZILAY

STATE OF)
 :SS:
COUNTY OF)

BE IT KNOWN, that on this _____ day of _____, 2005, before me personally came REGINA BARZILAY, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this ___ day of _____, 2005.

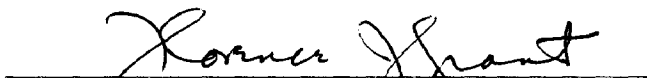
Notary Public

IN WITNESS WHEREOF, I, the said DAVE EVANS, have hereunto set my hand and seal.

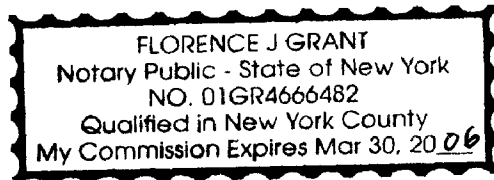

DAVE EVANS

STATE OF *n.y.*)
 :SS:
COUNTY OF *n.y.*)

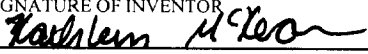
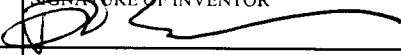
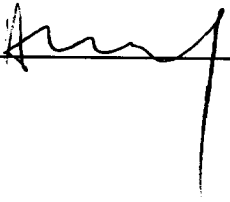
BE IT KNOWN, that on this 23 day of Feb., 2005, before me personally came DAVE EVANS, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this 23 day of Feb, 2005.



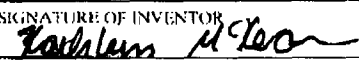
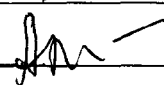
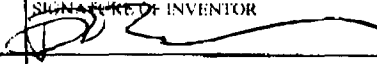
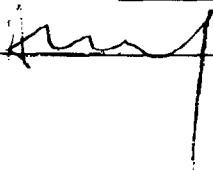
Notary Public

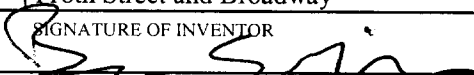


I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	LAST NAME MCKEOWN	FIRST NAME KATHLEEN	MIDDLE NAME R.
RESIDENCE & CITIZENSHIP	CITY Wayne	STATE or FOREIGN COUNTRY NJ	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 20 Prospect Road	CITY Wayne	STATE or COUNTRY NJ
DATE	SIGNATURE OF INVENTOR 		
FULL NAME SECOND INVENTOR	LAST NAME BARZILAY	FIRST NAME REGINA REGINA	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US ISRAEL
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY
DATE	SIGNATURE OF INVENTOR		
FULL NAME OF THIRD INVENTOR	LAST NAME EVANS	FIRST NAME DAVE	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY
DATE	SIGNATURE OF INVENTOR 		
FULL NAME OF FOURTH INVENTOR	LAST NAME HATZIVASSILOGLOU	FIRST NAME VASSILIOS VASILEIOS	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US GREECE
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY
DATE	SIGNATURE OF INVENTOR		
FULL NAME OF FIFTH INVENTOR	LAST NAME KLAVANS	FIRST NAME JUDITH	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY
DATE	SIGNATURE OF INVENTOR		
FULL NAME OF SIXTH INVENTOR	LAST NAME NENKOVA	FIRST NAME ANI	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US BULGARIA
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY
DATE	SIGNATURE OF INVENTOR 		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	LAST NAME MCKEOWN	FIRST NAME KATHLEEN	MIDDLE NAME R.
RESIDENCE & CITIZENSHIP	CITY Wayne	STATE or FOREIGN COUNTRY NJ	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 20 Prospect Road	CITY Wayne	STATE or COUNTRY NJ ZIP CODE 07470
DATE	SIGNATURE OF INVENTOR 		
FULL NAME SECOND INVENTOR	LAST NAME BARZILAY	FIRST NAME REGINA	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP ISRAEL
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR 		
FULL NAME OF THIRD INVENTOR	LAST NAME EVANS	FIRST NAME DAVE	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR 		
FULL NAME OF FOURTH INVENTOR	LAST NAME HATZIVASSILOGLOU	FIRST NAME VASILIS	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR		
FULL NAME OF FIFTH INVENTOR	LAST NAME KLAVANS	FIRST NAME JUDITH	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR		
FULL NAME OF SIXTH INVENTOR	LAST NAME NENKOVA	FIRST NAME ANI	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR 		

FULL NAME OF SEVENTH INVENTOR	LAST NAME SCHIFFMAN	FIRST NAME BARRY	MIDDLE NAME	
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US	
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY	ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR 			

A35372-PCT-USA-A (070050.2688)

IN WITNESS WHEREOF, I, the said VASILE¹¹⁰⁵ HATZIVASSILOGLOU, have hereunto set my hand and seal.

V Hatzivassiloglou

VASILE¹¹⁰⁵ HATZIVASSILOGLOU

STATE OF Texas)
 :SS:
COUNTY OF Ocollin)

BE IT KNOWN, that on this 24th day of February, 2005, before me personally came VASILE¹¹⁰⁵ HATZIVASSILOGLOU, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this 24th day of February, 2005.

[Signature]

Notary Public

IN WITNESS WHEREOF, I, the said JUDITH KLAVANS, have hereunto set my hand and seal.

JUDITH KLAVANS

STATE OF)
 :SS:
COUNTY OF)

BE IT KNOWN, that on this ___ day of _____, 2005, before me personally came JUDITH KLAVANS, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this ___ day of _____, 2005.

Notary Public

IN WITNESS WHEREOF, I, the said VASILIS HATZIVASSILOGLOU, have hereunto set my hand and seal.

VASILIS HATZIVASSILOGLOU

STATE OF)
 :SS:
COUNTY OF)

BE IT KNOWN, that on this _____ day of _____, 2005, before me personally came VASILIS HATZIVASSILOGLOU, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this ___ day of _____, 2005.

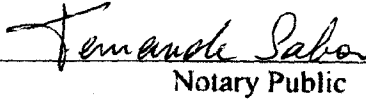
Notary Public

IN WITNESS WHEREOF, I, the said JUDITH KLAVANS, have hereunto set my hand and seal.


JUDITH KLAVANS

STATE OF)
 :SS:
COUNTY OF)

BE IT KNOWN, that on this 25 day of February, 2005, before me personally came JUDITH KLAVANS, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this 25 day of February, 2005.



Notary Public

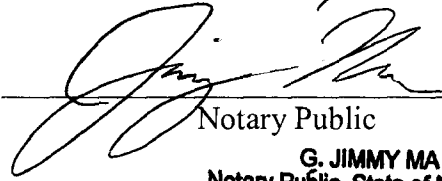
IN WITNESS WHEREOF, I, the said ANI NENKOVA, have hereunto set my hand and seal.



ANI NENKOVA

STATE OF *New York*)
 :SS:
COUNTY OF *New York*)

BE IT KNOWN, that on this 22 day of February, 2005, before me personally came ANI NENKOVA, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this 22 day of February, 2005.



Notary Public
G. JIMMY MA
Notary Public, State of New York
No. 01MA6116017
Qualified in New York County
Commission Expires Sept. 20, 2008

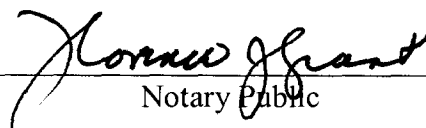
IN WITNESS WHEREOF, I, the said BARRY SCHIFFMAN, have hereunto set my hand and seal.



BARRY SCHIFFMAN

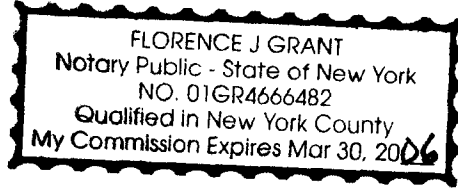
STATE OF *ny*)
 :SS:
COUNTY OF *ny*)

BE IT KNOWN, that on this 23 day of Feb., 2005, before me personally came BARRY SCHIFFMAN, to me known and known to me to be the person mentioned in and who executed the foregoing assignment, and he acknowledged to me that he executed the same as his free act and deed for the use and purposes therein mentioned. SUBSCRIBED AND SWORN before me, the undersigned authority, by on this 23 day of Feb, 2005.


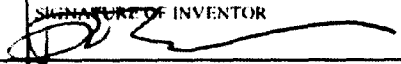



Notary Public

NY02:509172.1


FLORENCE J GRANT
Notary Public - State of New York
NO. 01GR4666482
Qualified in New York County
My Commission Expires Mar 30, 2006

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	LAST NAME MCKEOWN	FIRST NAME KATHLEEN	MIDDLE NAME R.
RESIDENCE & CITIZENSHIP	CITY Wayne	STATE or FOREIGN COUNTRY NJ	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 20 Prospect Road	CITY Wayne	STATE or COUNTRY NJ ZIP CODE 07470
DATE	SIGNATURE OF INVENTOR 		
FULL NAME SECOND INVENTOR	LAST NAME BARZILAY	FIRST NAME REGIA	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR		
FULL NAME OF THIRD INVENTOR	LAST NAME EVANS	FIRST NAME DAVE	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR 		
FULL NAME OF FOURTH INVENTOR	LAST NAME HATZIVASSILOGLOU	FIRST NAME VASILIS	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR		
FULL NAME OF FIFTH INVENTOR	LAST NAME KLAVANS	FIRST NAME JUDITH	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR 		
FULL NAME OF SIXTH INVENTOR	LAST NAME NENKOVA	FIRST NAME ANI	MIDDLE NAME
RESIDENCE & CITIZENSHIP	CITY New York	STATE or FOREIGN COUNTRY NY	COUNTRY OF CITIZENSHIP US
POST OFFICE ADDRESS	POST OFFICE ADDRESS 116th Street and Broadway	CITY New York	STATE or COUNTRY NY ZIP CODE 10027
DATE	SIGNATURE OF INVENTOR 