

12-13-06

12-19-2006

FORM PTO-1595

(Rev. 08/05)

Docket No.: 050108-0120

103350600

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of Conveying Party(ies)

Kalyani BOGINENI, Gerard J. FLYNN, William H. STONE,
Jr., Edward A. SALAS

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

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): December 11, 2006

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other

2. Name and address of receiving party(ies)

Name: CELLCO PARTNERSHIP (d/b/a VERIZON
WIRELESS)

Address: One Verizon Way
Basking Ridge, NJ 07920-1097

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

4. Application or patent number(s):

A. Patent Application No(s).

☒ This document is being filed together with a new application.

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No

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

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

Phone Number: 202.756.8000

Fax Number: 202.756.8087

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)nt

8. Payment Information:

- a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 500417
Authorized User Name _____

9. Signature.

Keith E. George, Registration No. 34,111

Name and Registration No. of Person Signing

Keith E. George
Signature

December 13, 2006

Date

Total number of pages including cover sheet, attachments and documents: 4

OMB No. 0651-0027 (exp. 6/30/2008)

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12/18/2006 DBYRNE 00000094 500417 11637697
01 FC:8021 40.00 DA

Docket No.: 50108-120

ASSIGNMENT

WHEREAS We, Kalyani Bogineni, Gerard J. Flynn, William H. Stone, Jr., and Edward A. Salas of 9 Collins Drive, Hillsborough, NJ 08844; 1 Peregrine Drive, Washington, NJ 07882; 4745 Essex Drive, Soylestown, PA 18901 and P. O. Box 368, Lebanon, NJ 08833, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled **TECHNIQUES FOR MANAGING SECURITY IN NEXT GENERATION COMMUNICATION NETWORKS**, and filed concurrently herewith;

AND WHEREAS, Celco Partnership (d/b/a Verizon Wireless), a partnership of the State of Delaware and having an address of One Verizon Way, Basking Ridge, NJ 07920-1097 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Celco Partnership (d/b/a Verizon Wireless), its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including the right of priority and including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner for Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Celco Partnership (d/b/a Verizon Wireless), its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

	12/11/06
Date	12/11/2006
Date	12/11/2006
Date	12/11/2006
Date	

<i>Kalyani Bogineni</i>
Kalyani Bogineni
<i>Gerard J. Flynn</i>
Gerard J. Flynn
<i>William H. Stone, Jr.</i>
William H. Stone, Jr.
<i>Edward A. Salas</i>
Edward A. Salas

STATE OF NS)
COUNTY OF Somerset) SS:

On this 11th day of December, 2006, before me personally appeared Kalyani Bogineni, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL
Rita C. Lavoie
Notary Public, State of New Jersey
No. 2276250
Qualified in Somerset County
Commission Expires June 15, 2011

Rita C. Lavoie
Notary Public
My commission expires June 15, 2011

STATE OF NS)
COUNTY OF Somerset) SS:

On this 11th day of December, 2006, before me personally appeared Gerard J. Flynn, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL
Rita C. Lavoie
Notary Public, State of New Jersey
No. 2276250
Qualified in Somerset County
Commission Expires June 15, 2011

Rita C. Lavoie
Notary Public
My commission expires June 15, 2011

STATE OF NS)
COUNTY OF Somerset) SS:

On this 11th day of December, 2006, before me personally appeared William H. Stone, Jr., to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

SEAL
Rita C. Lavoie
Notary Public, State of New Jersey
No. 2276250
Qualified in Somerset County
Commission Expires June 15, 2011

Rita C. Lavoie
Notary Public
My commission expires June 15, 2011

STATE OF NS)
COUNTY OF Somerset) SS:

On this 11th day of December, 2006, before me personally appeared Edward A. Salas, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Rich G. Lavola
Notary Public, State of New Jersey
No. 2278250
Qualified in Somerset County
Commission Expires June 15, 2011

Rich C. Lavola
Notary Public

My commission expires June 15, 2011

PATENT

RECORDED: 12/13/2006

REEL: 018708 FRAME: 0054