

12/30/04

01-13-2005



102919190

PATENTS ONLY

FORM PTO-1595

(Rev. 10/02)

Docket No.: 50108-089

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

## 1. Name of Conveying Party(ies):

Justin HENAGER, Xuming CHEN

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

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: December 28, 2004, December 8, 2004  
(respectively)

## 2. Name and address of receiving party(ies):

Name: CELLCO PARTNERSHIP (d/b/a Verizon Wireless)

Address: 180 Washington Valley Drive  
Bedminster, NJ 07921Additional name(s) & address(es) attached? ☐ Yes ☐ No12879 U.S. PTO  
11/024485

123004

## 4. Application number(s) or patent number(s):

If the document is being filed together with a new application, the execution date of the application is: December 28, 2004,  
December 8, 2004  
(respectively)

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☐ No

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

Name: MCDERMOTT WILL &amp; EMERY LLP

Internal Address:

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

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

## 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

## 8. Deposit account number:

500417

DO NOT USE THIS SPACE

## 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.*

Keith E. George, 34,111

December 30, 2004

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet: 5

OMB No. 0651-0027 (exp. 6/30/2005)

01/12/2005 6TON11 00000130 500417 11024485

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PATENT  
REEL: 016139 FRAME: 0754

ASSIGNMENT

WHEREAS WE, Justin HENAGER, Varsha CLARE and Xuming CHEN of 3431 Peach Willow Lane, Walnut Creek, CA 94598; 984 Gray Fox Circle, Pleasanton, CA 94566 and 3265 Oso Grande Way, Antioch, CA 94531, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled DEVICE SOFTWARE UPDATE TRANSPORT AND DOWNLOAD, and filed concurrently herewith;

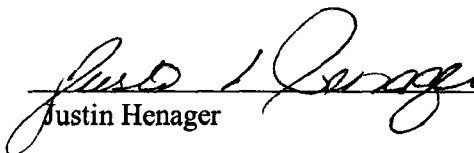
AND WHEREAS, Cellco Partnership (d/b/a Verizon Wireless), a partnership of the State of Delaware and having an address of 180 Washington Valley Drive, Bedminster, NJ 07921 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of 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 Cellco 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 Cellco 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.

12/28/2004  
Date

  
Justin Henager

\_\_\_\_\_  
Date

\_\_\_\_\_  
Varsha Clare

\_\_\_\_\_  
Date

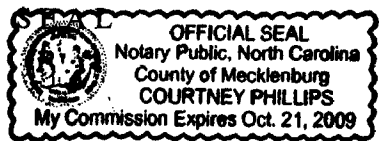
\_\_\_\_\_  
Xuming Chen

STATE OF North Carolina  
COUNTY OF Mecklenburg ) SS:

On this 28<sup>th</sup> day of December, 2004, before me personally appeared Justin Henager, 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.

Courtney Phillips  
Notary Public

My commission expires 10/21/2009



STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS:

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Varsha Clare, 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.

S E A L

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS:

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Xuming Chen, 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.

S E A L

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

ASSIGNMENT

WHEREAS WE, Justin HENAGER, Varsha CLARE and Xuming CHEN of 3431 Peach Willow Lane, Walnut Creek, CA 94598; 984 Gray Fox Circle, Pleasanton, CA 94566 and 3265 Oso Grande Way, Antioch, CA 94531, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled DEVICE SOFTWARE UPDATE TRANSPORT AND DOWNLOAD, and filed concurrently herewith;

AND WHEREAS, Cellco Partnership (d/b/a Verizon Wireless), a partnership of the State of Delaware and having an address of 180 Washington Valley Drive, Bedminster, NJ 07921 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 Cellco 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 Cellco 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.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Justin Henager

\_\_\_\_\_  
Date

\_\_\_\_\_  
Varsha Clare

\_\_\_\_\_  
Date

\_\_\_\_\_  
Xuming Chen

STATE OF \_\_\_\_\_)  
 ) SS:  
COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Justin Henager, 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

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

STATE OF \_\_\_\_\_)  
 ) SS:  
COUNTY OF \_\_\_\_\_)

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, before me personally appeared Varsha Clare, 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

\_\_\_\_\_  
Notary Public

My commission expires \_\_\_\_\_

STATE OF California )  
 ) SS:  
COUNTY OF Contra Costa )

On this 8<sup>th</sup> day of December, 2004, before me personally appeared Xuming Chen, 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

Shannon Mary Collins  
Notary Public

My commission expires Oct. 22, 2007

