ASSIGN 100775791

07-27-1998

To: Honorable Commissioner of Patents and Trademarks:

Please record the attached original document(s) or copy thereof.

1. Name of conveying party(ies)
   a) Hanqing Liao
   b) Peter F. King
   c) Bruce K. Martin, Jr.

2. Name and address of receiving party(ies):
   a) Name: UNWIRED PLANET, INC.
      Address: 800 Chesapeake Drive
                Redwood City, CA 94063

3. Nature of conveyance
   [ ] Assignment  [ ] Merger
   [ ] Security Agreement  [ ] Change of Name
   [ ] Other

   Execution Date: July 17, 1998

4. Application Number(s) or Patent Number(s):

   The title of the (new) application is:

   METHOD AND APPARATUS FOR PROVIDING ACCESS CONTROL TO LOCAL SERVICES OF MOBILE DEVICES

5. Please send all correspondence concerning this (these) documents to:

   C. Douglass Thomas
   BEYER & WEAVER, LLP
   P.O. Box 61059
   Palo Alto, CA 94306
   Tel. No.: (650) 493-2100
   Fax No.: (650) 493-2102

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): $40.00

   [ ] Enclosed

8. 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.

   Date: July 17, 1998

   C. Douglass Thomas
   Registration No. 32,947

   Atty.Dkt.No. UWP1P005

   Page 1 of 1
Assignment

WHEREAS, we, Hanqing Liao, a citizen of the People's Republic of China, residing at 1025 Vista Pointe Circle, San Ramon, CA 94583; Peter F. King, a citizen of the United States, residing at 121 Presidio Avenue, Half Moon Bay, CA 94019, USA; and Bruce K. Martin, Jr., a citizen of the United States, residing at 604 Wellsbury Court, Palo Alto, CA 94306, USA; have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "METHOD AND APPARATUS FOR PROVIDING ACCESS CONTROL TO LOCAL SERVICES OF MOBILE DEVICES", executed by us on the 17th day of July, 1998, and about to be filed in the United States Patent and Trademark Office; and

WHEREAS, UNWIRED PLANET, INC., a corporation of the state of Delaware having a principal place of business at 800 Chesapeake Drive, Redwood City, CA 94063, is desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of One Dollars ($1.00) and other good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, Hanqing Liao, Peter F. King and Bruce K. Martin, Jr., by these presents do sell, assign and transfer unto UNWIRED PLANET, INC., the full, exclusive and entire right, title, and interest in and to said application, in and to any divisions, continuations and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Commissioner of Patent and Trademarks to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, or reissues thereof, to UNWIRED PLANET, INC., as the assignee, for its interest and for the sole use and benefit of UNWIRED PLANET, INC, and its assigns and legal representatives;

For the same consideration, we, by these presents do sell, assign, and transfer to UNWIRED PLANET, INC, the full, exclusive, and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issues in the name of UNWIRED PLANET, INC, or its designee insofar as permitted by applicable law.

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reissue and other applications, make all assignments and rightful
oaths, and generally do everything possible to aid UNWIRED PLANET, INC., its successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

Executed this 17th day of July, 1998.

Hangqing Liao

Peter F. King

Bruce K. Martin, Jr.

STATE OF CALIFORNIA

COUNTY OF SAN MATEO

On this 17th day of July, 1998 before me, Joe Zheng, personally appeared Hangqing Liao, Peter F. King and Bruce K. Martin, Jr. personally known to me or proved to me on the basis of satisfactory evidence to the person(s), whose name(s) is(are) executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Joe Zheng

Commission # 1177288
Notary Public - California
San Mateo County
My Comm. Expires Feb 7, 2002

Patent Application Assignment
Unwired Planet, Inc.

RECORDED: 07/17/1998

PATENT
REEL: 9337 FRAME: 0195