

03-11-2004

Atty. Docket No. CA1222

MODIFIED Form PTO-1595

(Rev. 10/02)



SHEET

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To the Director of the U.S. Pa.

102690734

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Youngjune Lee GWON
Ravi Kumar JAIN
Toshiro KAWAHARA

3-2-04

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

DoCoMo Communications Laboratories USA, Inc.
181 Metro Drive, Suite 300
San Jose, California 9511022857 U.S. PTO
10792450

030204

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

3. Nature of conveyance:

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Execution Date: 2/25/2004

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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: 2/25/2004

A. Patent Application No.(s)

10792450

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

SUGHRUE MION, PLLC

MOUNTAIN VIEW OFFICE

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CUSTOMER NUMBER

6. Total number of applications and patents involved:

1

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

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Frank L. Bernstein

Reg. No. 31,484

March 2, 2004

Date

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PATENT

REEL: 015049 FRAME: 0359

Assignment

Whereas, I/We, Youngjune Lee Gwon, Ravi Kumar Jain, and Toshiro Kawahara of hereinafter called assignor(s), have invented certain improvements in METHOD AND APPARATUS FOR LOCATION ESTIMATION USING REGION OF CONFIDENCE FILTERING and executed an application for Letters Patent of the United States of America therefor on _____; and

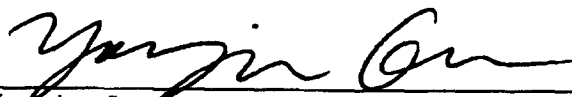
Whereas, DoCoMo Communications Laboratories USA, Inc., 181 Metro Drive, Suite 300, San Jose, California, 95110 (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 1010 El Camino Real, Menlo Park, CA 94025-4345 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the application number and filing date of said application when known.

Date:


s/Youngjune Lee Gwon

2/25/2004

Date:


s/Ravi Kumar Jain

2/25/04

Date:


s/Toshiro Kawahara

2/25/04

Date:

s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)