



PATENT

Attorney Docket No. UC2000-311-2

Applicant: EWERTON L. MADRUGA; J.J. GARCIA-LUNA-ACEVES Serial No.: 09/802,476 Filed: MARCH 9, 2001 Title: CORE ASSISTED MESH PROTOCOL FOR MULTICAST ROUTING IN AD-HOC ROUTING IN MULTICAST NETWORKS

Group: Examiner:

BOX ASSIGNMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

ASSIGNMENT (DOCUMENT) COVER LETTER

PATENT OR PATENT APPLICATION

1. NAMES OF PARTY(IES) MAKING TRANSFER

- Name 1: EWERTON L. MADRUGA
- Name 2: J.J. GARCIA-LUNA-ACEVES

2. IDENTITY OF PARTY(IES) TO WHOM TRANSFER IS MADE

This transfer is being made to:

Name:THE REGENTS OF THE UNIVERSITY OF CALIFORNIAAddress:1111 FRANKLIN STREET, 12TH FLOOR
OAKLAND, CA 94607-5200

3. INTENTION OF DOCUMENT

A brief description of what the accompanying document intends to accomplish is that it is an:

- X Assignment
- License
- Security Interest

40.00 OP

___ Other

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Page 1 of 3

4. IDENTIFICATION OF PATENT OR APPLICATION

Particulars of the patent or application to which the accompanying document applies are:

Inventor(s): EWERTON L. MADRUGA; J.J. GARCIA-LUNA-ACEVES

For (title): CORE ASSISTED MESH PROTOCOL FOR MULTICAST ROUTING IN AD-HOC ROUTING IN MULTICAST NETWORKS

- (a) _____ U.S. patent application filed herewith.
- (b) X U.S. patent application serial no. <u>09/802,476</u> filed on <u>MARCH 9, 2001</u>.
- (c) _____ U.S. patent no. _____ issued _____.

5. NAME AND ADDRESS TO WHICH CORRESPONDENCE SHOULD BE MAILED

Please address all correspondence and return the recorded document to:

John P. O'Banion O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814

6. NUMBER OF APPLICATIONS OR PATENTS IDENTIFIED AND TOTAL FEE DUE

The number of applications or patents identified herein is: ____1

Total Fee Due

\$_40.00

7. DATE DOCUMENT WAS EXECUTED

The accompanying document was executed on: ____April 17, 2001 ____.

8. FEE PAYMENT

Fee payment is provided for as follows:

- ____ New Application transmittal (Item 18 INCLUDED IN FILING FEE)
- ____ FWC Transmittal (Item VII)
- _____ Transmittal of Filing under 37 CFR 1.60(b) (Item 11)
- X Attached is a check in the sum of <u>\$40.00</u>

Page 2 of 3

PATENT REEL: 011884 FRAME: 0559

X Charge Account No. <u>07-1137</u> if any additional fee is due.

____ Charge Account No. _____ in the sum of _____ A duplicate of this transmittal is attached.

9. STATEMENT OF AUTHENTICITY

The undersigned certifies that, to the best of his or her knowledge and belief, the information contained in this cover sheet is true and correct, and any copy of the document submitted for recording is a true copy of the original document.

10. SIGNATURE

6/8/01 Dated:

John P. O'Banion, Reg. No. 33,201 O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814 (916) 498-1010

Page 3 of 3

Attorney Docket No. UC2000-311-2

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Name: EWERTON L. MADRUGA Address: 120 KOSHLAND WAY SANTA CRUZ, CA 95064

Nationality: BRAZIL

Name:J.J. GARCIA-LUNA-ACEVESAddress:82 LAKEWOOD CIRCLESAN MATEO, CA 94402

Nationality: MEXICO

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE:

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, A CALIFORNIA CORPORATION, 111 FRANKLIN STREET, 12th Floor, OAKLAND, CA 94607-5200,

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

CORE ASSISTED MESH PROTOCOL FOR MULTICAST ROUTING IN AD-HOC ROUTING IN MULTICAST NETWORKS

and which is found in

- (a) [] U.S. provisional patent application filed herewith and listing the above named person(s) as inventor(s).
- (b) [] U.S. patent application filed herewith listing the above named person(s) as inventor(s).
- (c) [X] U.S. patent application serial no. <u>09/802,476</u>, filed on <u>MARCH 9, 2001</u>.
- (d) [] U.S. Patent No.: _____, issued _____.

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

Page 1 of 2

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said Invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, the Regents of the University of California.

Date:

Inventor:

Date: Aga/10 01

Inventor:

J.J. GARCIA-LUNA-ACEVES

Page 2 of 2