



08-19-2002

FORM PTO-101 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)

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SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Attorney Docket No. CX0099047(72477)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Whay Chiou Lee

8-12-02

2. Name and address of receiving party(ies)

Name: Motorola, Inc.

Internal Address:

Street Address: 1303 E. Algonquin Rd.

City: Schaumburg State: Illinois ZIP: 60196

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

Additional name(s) and address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: April 1, 2002

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: _____

A. Patent Application No.(s)

10,109,585

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Stephen S. Favakeh FITCH, EVEN, TABIN & FLANNERY

Internal Address:

Street Address: Suite 1600

T20 South LaSalle Street

City: Chicago State: IL ZIP: 60603-3406

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:

06-1135

(Attach duplicate copy of this page if paying by deposit account)

08/19/2002 LABELLER 00000030 061135 10109585
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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.

Romi N. Bose

43,322

8-6-02

Name of Person Signing

Registration No.

Signature

Date

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

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

PATENT REEL: 13192 FRAME: 0736

PATENT
SOLE

ASSIGNMENT AND AGREEMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, **WHAY CHIOU LEE, CAMBRIDGE, MASSECHUSETTES** have sold, assigned and transferred, and do hereby sell, assign and transfer, unto **MOTOROLA, INC.**, a corporation of the State of Delaware, having its principal office in Schaumburg, State of Illinois, United States of America, and its successors, assigns, and legal representatives, the entire right, title and interest for the United States of America in and to certain inventions relating to an improvement in **SCALABLE IP MULTICAST WITH EFFICIENT FORWARDING CACHE** (Docket No. **CX099048(72477)**), described, illustrated and claimed in an application for Letters Patent of the United States of America executed by me on the date indicated by my signature below, together with the entire right, title and interest in and to the application, and in and to Letters Patent which may be issued upon the application, and upon any division, extension, continuation or reissue thereof.

I hereby also sell, assign and transfer unto **MOTOROLA, INC.**, the entire right, title and interest in and to the invention and in and to applications for Letters Patent therefor in all countries foreign to the United States of America, including all rights under any and all international conventions and treaties in respect of the invention and the applications for Letters Patent in foreign countries, and I further authorize **MOTOROLA, INC.** to apply for Letters Patent in foreign countries directly in its own name, and to claim priority of the filing date of the application for Letters Patent of the United States of America under the provisions of any and all international conventions and treaties.

I hereby authorize and request the Commissioner of Patents of the United States of America to issue Letters Patent upon the aforesaid application, division, extension, continuation or reissue, to **MOTOROLA, INC.**, for the sole use and benefit of **MOTOROLA, INC.**, its successors, assigns and legal representatives, to the full end of the term for which the Letters Patent may be granted, the same as they would have been held and enjoyed by me had this assignment not been made, and I hereby authorize and request the equivalent authorities in foreign countries to issue the patents of their respective countries to **MOTOROLA, INC.**

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PATENT
REEL: 13192 FRAME: 0737

I agree that, when requested, I will, without charge to MOTOROLA, INC., but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for the inventions in any and all countries and for vesting title thereto in MOTOROLA, INC., its successors, assigns and legal representatives or nominees.

I covenant with MOTOROLA, INC., its successors, assigns and legal representatives, that the interest and property hereby conveyed is free from all prior assignment, grant, mortgage, license or other encumbrance.



WHAY CHIOU LEE

DATE: April 1, 2002

STATE OF Masseurhusses)
)ss
COUNTY OF BRISTOL)

The undersigned Notary Public in and for the County and State aforesaid, do hereby certify that Whay Chiou Lee whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that they signed, sealed and delivered the instrument as their free and voluntary act and deed for the uses and purposes therein set forth.

Given under my hand and notarial seal this 1st day of April, 2002.

My commission expires: May 17, 2007



Notary Public Signature

Donna L. Cooke

Printed Name of Notary Public