

08-08-2002

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

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To the Honorable Commissioner of Patents and Trademarks: Please find enclosed _____

1. Name of conveying party(ies):

1) JUNBIAO ZHANG 2) KUMAR RAMASWAMY
3) CHARLES CHUANMING WANG 4) SACHIN SATISH MODY

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

Name: THOMSON Licensing S.A.

Additional name(s) of
conveying party(ies)
attached:

X No

07/26/02

Street Address: 46 Quai A. Le Gallo
92648 Boulogne, Cedex, France

3. Nature of conveyance:

X Assignment

Merger

Security Agreement

Change of Name

Other _____

Execution Date: 24 JULY 2002 and 26 JULY 2002, respectively

Additional name(s) & address(es) attached?

X No

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):

B. Patent No.(s) ----

10 206683

Additional numbers attached?

X No

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

Name: JOSEPH S. TRIPOLI

Internal Address: THOMSON multimedia Licensing Inc.

PATENT OPERATIONS

Street Address: P. O. BOX 5312

City: PRINCETON State: NEW JERSEY Zip: 08543-5312

6. Total number of applications and patents involved: 1

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

Enclosed

X Authorized to be charged to deposit account

8. Deposit account number: 07-0832

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

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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.

ROBERT B. LEVY

Signature

Reg. No. 28,234

Date

26 July 2002

OMB No. 0651-0011 (exp. 4/94)

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PATENT
REEL: 013154 FRAME: 0624

**ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR
LETTERS PATENT OF THE UNITED STATES OF AMERICA**

I hereby declare that I am the sole inventor (if only one inventor is named below) or one of 4 joint inventors (if plural inventors are named below) of the inventions relating to

DYNAMIC BUSINESS RELATIONSHIP ESTABLISHMENT IN A PUBLIC WIRELESS LAN ENVIRONMENT

described in an application for Letters Patent of the United States of America filed on

HEREWITH

or, if not identified here by filing date and serial number, executed by me on even date with my execution of this

Assignment/Agreement.

For valuable consideration received, I hereby sell, assign and transfer to **THOMSON LICENSING S.A.**, a corporation duly organized and existing under the laws of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with **THOMSON LICENSING S.A.**, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at	Princeton, New Jersey	Date	7/24/02
Inventor (1)	Junbiao Zhang (Type or Print)		<i>Junbiao Zhang</i> (Signature in Full. No initials.)
Post Office Address	1003 Sunny Slope Rd. Bridgewater, New Jersey 08807		
1st Witness	FRANK FERLISE (Type or Print)		<i>Frank Ferlise</i> (Signature in Full. No initials.)
2nd Witness	Phyllis SKROK (Type or Print)		<i>Phyllis Skrok</i> (Signature in Full. No initials.)
Signed at	Princeton, New Jersey	Date	26th July 2002
Inventor (2)	Kumar Ramaswamy (Type or Print)		<i>Kumar Ramaswamy</i> (Signature in Full. No initials.)
Post Office Address	7701 Tamarron Drive, Plainsboro New Jersey 08536		
1st Witness	Natalie Sobon-Brothman (Type or Print)		<i>Natalie Sobon-Brothman</i> (Signature in Full. No initials.)
2nd Witness	Phyllis SKROK (Type or Print)		<i>Phyllis Skrok</i> (Signature in Full. No initials.)
Signed at	Princeton, New Jersey	Date	July 24, 2002
Inventor (3)	Charles Chaunming Wang (Type or Print)		<i>Charles Chaunming Wang</i> (Signature in Full. No initials.)
Post Office Address	1504 Spearmint Circle, Jamison Pennsylvania 18929		
1st Witness	FRANK FERLISE (Type or Print)		<i>Frank Ferlise</i> (Signature in Full. No initials.)
2nd Witness	Phyllis SKROK (Type or Print)		<i>Phyllis Skrok</i> (Signature in Full. No initials.)

After this Assignment has been recorded please RETURN to:

Patent Operations
THOMSON multimedia Licensing Inc.
P. O. Box 5312
Princeton, NJ 08543-5312

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described in an application for Letters Patent of the United States of America filed on HEREWITH
or, if not identified here by filing date and serial number, executed by me on even date with my execution of this Assignment/Agreement.

For valuable consideration received, I hereby sell, assign and transfer to **THOMSON LICENSING S.A.**, a corporation duly organized and existing under the laws of France, its successors, and assigns my entire right, title and interest, for all countries in and to said inventions, and all the rights and privileges under any and all Letters Patent that may be granted therefor, and any divisions, continuations, reissues and extensions thereof.

I agree that, when requested, I will, without charge to said corporation but at its expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts which may be necessary, desirable or convenient for securing and maintaining patents or other forms of protection for said inventions in any and all countries and for vesting title thereto in said corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, its successors, assigns and legal representatives or nominees, to obtain or enforce proper protection for said inventions in any and all countries.

I authorize and empower said corporation, its successors, assigns or nominees, to make application for patent or other form of protection for said inventions in its or their own name, or in my/our name, in any and all countries and to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said corporation or its successors, assigns or nominees to apply for patent or other proper protection for said inventions, and to claim the aforesaid benefits of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

I covenant with **THOMSON LICENSING S.A.**, its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at <u>Princeton, New Jersey</u>	Date <u>24th JULY 2002</u>
Inventor (4) <u>Sachin Satish Mody</u> (Type or Print)	<u>Sachin Satish Mody</u> (Signature in Full. No initials.)
Post Office Address <u>708 White Pine Circle, Lawrenceville New Jersey 08648</u>	
1st Witness <u>FRANK FERLISE</u> (Type or Print)	<u>Frank Ferlise</u> (Signature in Full. No initials.)
2nd Witness <u>Phyllis SKROK</u> (Type or Print)	<u>Phyllis Skrok</u> (Signature in Full. No initials.)
Signed at _____	Date _____
Inventor (5) _____ (Type or Print)	_____ (Signature in Full. No initials.)
Post Office Address _____	
1st Witness _____ (Type or Print)	_____ (Signature in Full. No initials.)
2nd Witness _____ (Type or Print)	_____ (Signature in Full. No initials.)
Signed at _____	Date _____
Inventor (6) _____ (Type or Print)	_____ (Signature in Full. No initials.)
Post Office Address _____	
1st Witness _____ (Type or Print)	_____ (Signature in Full. No initials.)
2nd Witness _____ (Type or Print)	_____ (Signature in Full. No initials.)

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RECORDED: 07/26/2002

**PATENT
REEL: 013154 FRAME: 0626**