

10-26-2001

Docket No.: 5022.21-1

U.S. Department of Commerce
Patent and Trademark Office

PATENT

101887229
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Document ID#
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Conveyance Type

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**
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- ☐ Departmental File ☐ Secret File

1046 U.S. PTO
09/978971

Conveying Party(ies)

☒ Mark if additional names of conveying parties attachedName (line 1) *Li Mo*Execution Date
Month Day Year
07-26-2001Name (line 2) *09/278971*

Second Party

Name (line 1) Jennifer J. Liu

Execution Date
Month Day Year
07-26-2001

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Metera Networks, Inc.

Name (line 2) 1202 Richardson Drive, Suite 100

☐ If document to be recorded
is an assignment and the
receiving party is not
domiciled in the United
States, an appointment
of a domestic
representative is attached.
(Designation must be a
separate document from
Assignment.)

Address (line 1)

Address (line 2)

Address (line 3) Richardson Texas 75080
City State/Country Zip Code

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

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Mail documents to be recorded with required cover sheet(s) information to:
Commissioner of Patents and Trademarks, Box Assignments, Washington, **PATENT**

REEL: 012274 FRAME: 0628

Correspondent Name and Address

Area Code and Telephone Number

214-855-7571

Name Marc A. Hubbard

Address (line 1) Munsch Hardt Kopf & Harr, P.C.

Address (line 2) 4000 Fountain Place

Address (line 3) 1445 Ross Avenue

Address (line 4) Dallas, Texas 75202-2790

Pages

Enter the total number of pages of the attached conveyance document
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4

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

If this document is being filed together with a new Patent Application, enter the date the patent application was
signed by the first named executing inventor.Month Day Year
07-26-2001

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

PCT		PCT		PCT	
PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:
Deposit AccountEnclosed ☒ Deposit Account ☐

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

13-4900

Authorization to charge additional fees:

Yes ☒ No ☐

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. Charges to deposit account are authorized, as
indicated herein.

Marc A. Hubbard

Name of Person Signing



Signature

October 15, 2001

Date

RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY

U.S. Department of Commerce
Patent and Trademark Office
PATENT

Conveying Party(ies)

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Enter additional Conveying Parties

Name (line 1) Abinder S. Dhillon

Execution Date
Month Day Year

07-26-2001

Name (line 2)

Execution Date
Month Day Year

07-26-2001

Name (line 1) Nimer Yaseen

Name (line 2)

Execution Date
Month Day Year

07-26-2001

Name (line 1) Xiao Hu

Name (line 2)

Receiving Party(ies)

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Name (line 1)

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Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country,

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

ASSIGNMENT

WHEREAS, we, the below named inventors, have invented certain new and useful inventions disclosed in a application for United States Letters Patent entitled "SYSTEM AND METHOD TO PERFORM NON-SERVICE EFFECTING BANDWIDTH RESERVATION USING A RESERVATION SIGNALING PROTOCOL," filed herewith.

WHEREAS, **Metera Networks, Inc.**, a corporation of the State of Texas, having a place of business at 1202 Richardson Drive, Suite 100, Richardson, Texas 75080 (hereinafter referred to as "ASSIGNEE"), desires to acquire the entire right, title and interest in and to said inventions, any application and any patents and other rights that may be granted on or for any one and all of said inventions throughout the world.

NOW, THEREFORE, for and in consideration of one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, as the undersigned inventors, hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said inventions, said application and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof, and all patents which may be granted for said inventions. We authorize and request the Commissioner of Patents and Trademarks to issue all patents for said inventions, and all patents resulting from said application and all divisions, reissues, substitutions, continuation, continuations-in-part and extensions thereof, to ASSIGNEE as owner of the entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive right, title and interest to the inventions disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name, all rights to publish cautionary notices reserving its ownership of said invention, all rights to register said invention in appropriate registries throughout the world, and all rights of priority under the terms of the International Convention for the Protection of Industrial Property and other applicable conventions and treaties.

We will execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect and fully vest the forgoing rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We will communicate to ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to me respecting the inventions and any improvements; and, at the expense of ASSIGNEE, will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything reasonably necessary to vest title in ASSIGNEE and to aid ASSIGNEE, its successors, assigns and legal representatives in obtaining and enforcing protection for said inventions in all countries throughout the world.

First Named Inventor:

Li Mo

Residence (City, County, State):

Plano, Collin County, Texas

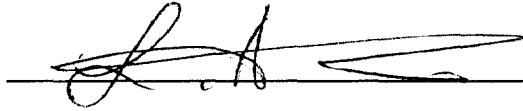
Post Office Address:

4585 Spencer Dr.
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Citizenship:

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Signature:



Date:

07/26/2001

Date of Application:

07/26/2001

Second Named Inventor:

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Citizenship:

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Signature:



Date:

July 26, 2001

Date of Application:

July 26, 2001

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Citizenship:

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Signature:

Abinder S. Dhillon

Date:

07/26/01

Date of Application:

07/26/01

Fourth Named Inventor:

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Citizenship:

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Signature:

Nimer Yaseen

Date:

07/26/01

Date of Application:

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Fifth Named Inventor:

Xiao Hu

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Citizenship:

China

Signature:



Date:

7/26/01

Date of Application:

7/26/01
