

08-23-2006

Form PTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/06)



103295664

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Attorney Docket No. 843.44005X00

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

1. Name of conveying party(ies):

YANO, Masashi
DENG, Hui
WANG, Lan
NIU, Zhisheng

2. Name and address of receiving party(ies)

Name: HITACHI, LTD.

Street Address: 6, Kanda Surugadai 4-chome,
Chiyoda-ku, Tokyo, JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No3. Nature of conveyance/ Execution Date: **August 10, 2004;**
September 7, 22, 22, 2004.

- ☐ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License

☒ Other **CORRECTED ASSIGNMENT --- An error was found in the 4th Inventor's name on just the previous Notice of Recordation.**Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

10/880,511

B. Patent Registration No.(s)

Additional number(s) attached ☐ Yes ☒ No

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

Name: **ANTONELLI, TERRY, STOUT & KRAUS, LLP**

Internal Address:

1300 NORTH 17TH STREET - SUITE 1800City: **ARLINGTON** State: **VA** Zip **22209**

Phone Number: (703) 312-6600

Facsimile Number: (703) 312-6666

Email Address: email@antonelli.com

6. Total number of applications and patents involved **1**

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

- ☐ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information:

a. Credit Card Last 4 numbers:

Expiration date:

b. Deposit account number: 01-2135

Authorized User Name:

DO NOT USE THIS SPACE

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.***Melvin Kraus, Reg. #22, 466**

Name of Person Signing

Signature
August 18, 2006

Date

Total number of pages including cover sheet, attachments, and document: **6**

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

PATENT
REEL: 018210 FRAME: 0117

11-14-2005



103118419

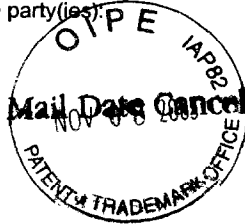
U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

Attorney Docket No. 843.44005X00

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

YANO, Masashi
DENG, Hui
WANG, Lan
NIU, Zhisheng



2. Name and address of receiving party(ies)

Name: HITACHI, LTD.



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

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Execution Date(s) August 10, 2004; September 7, 22, 22, 2004.

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☒ Other CORRECTED ASSIGNMENT - Resubmitting corrected Cover Sheet as requested. Nature of Conveyance was omitted and all Inventors' names were incorrectly reversed.

Street Address: HITACHI, LTD.

6, Kanda Surugadai 4-chome, Chiyoda-ku,
Tokyo, Japan

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent numbers(s):



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Additional number(s) attached ☐ Yes ☒ No

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Name: **ANTONELLI, TERRY, STOUT & KRAUS, LLP**

Internal Address:

1300 NORTH 17TH STREET - SUITE 1800

City: **ARLINGTON** State: **VA** Zip **22209**

Phone Number: 703-312-6000

Fax Number: 703-312-6666

Email Address: email@antonelli.com

6. Total number of applications and patents involved 1

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

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☒ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date 06/06

b. Deposit account number: **01-2135**

Authorized User Name _____

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Paul J. Skwierawski, Reg#32,173

Name of Person Signing

Paul J. Skwierawski
Signature

Resubmitting 11/8/2005

Date

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

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

HANDOFF METHOD OF WIRELESS LOCAL AREA NETWORK (LAN)

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

1)	<u>Masashi Yano</u>	(Masashi YANO)	<u>8/16/2004</u>
2)	<u>Hui Deng</u>	(DENG Hui)	<u>9/22/2004</u>
3)	<u>Lan Wang</u>	(WANG Lan)	<u>9/22/2004</u>
4)	<u>[Signature]</u>	(NIU Zhisheng)	<u>9/7/2004</u>
5)	_____		_____
6)	_____		_____
7)	_____		_____
8)	_____		_____
9)	_____		_____

PATENT

RECORDED: 08/18/2006

REEL: 018210 FRAME: 0119