

08-20-2009

FORM PTO-1595

ER SHEET

U.S. DEPARTMENT OF COMMERCE



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To the Director of the U.S.

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ILY

ie attached document.

8-17-09

1. Name of conveying parties:

- 1.) Dr. Hui LI
- 2.) Ping LI
- 3.) Hong Kui SHI
- 4.) Dr. Yi Sheng XUE
- 5.) Dan YU

2. Name and Address of receiving party:

Nokia Siemens Networks GmbH & Co. KG
St. Martin Str. 76,
81541 Munich
GERMANY

3. Nature of conveyance:

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

Execution Date(s): (1) November 21, 2008; (2)(3) April 20, 2009; (4)(5) November 18, 2008

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

- This document is being filed together with a new application.
- OR
- This document is being filed after filing of the application:
 - (a) Patent Application No(s). 12/227,485, entered national stage November 19, 2008; or
 - (b) Patent No(s). , issued .

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

STAAS & HALSEY LLP Our Docket: 2080.1242
 Attention: J. Randall Beckers
 1201 New York Ave., N.W., 7th Floor
 Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)

- Enclosed
- Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)

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

J. Randall Beckers, Reg. No. 30,358
Name of Person Signing

Signature

8/17/09
Date

Total number of pages including cover sheet: 5

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ASSIGNMENT

For good and valuable consideration, I/we, the undersigned

Dr. Hui Li
residing at:
Chateau Regency E802, Jiangtai Lu
#2, Chaoyang District
100016 Beijing
CHINA

Ping Li
residing at:
Shuidian
Road, 1324 Nong, 5Zhinong, 6-602
200434 Shanghai
CHINA

Hong Kul Shi
residing at:
Room 302, Unit 1, No. 7, 10
Tongjiaxiang, Zhongyang Road
210009 Nanjing
CHINA

Dr. Yi Sheng Xue
residing at:
A-1002, Yuanjia Guoji Gongyu, No. 40
Dongzhongjie, Dongcheng district
100027 Beijing
CHINA

Dan Yu
residing at:
Room 13-1-502, Yimei Jiayuan;
Anningzhuang Xilu 15, Haidian District
100085 Beijing
CHINA

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

Nokia Siemens Networks GmbH & Co. KG

a German corporation organized and existing under the laws of GERMANY, having its principal place of business in München, GERMANY herein the "Assignee", its successors, assigns and legal representatives the entire and exclusive right, title and interest in and for the United States, in all and to any improvements in the

(Title:) **Method and Node for providing a Quality of Service support in multihop communication systems**

disclosed in the PCT international application for Letters Patent designating the United States, said application being identified in our records as

Applicants File No. 2006P03177WOUS
and filed as PCT-application PCT/EP2007/054826

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States on said improvements;

IDNR: 4248 /20.12.2007

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and

hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 2008.11.21 H. Li
 Dr. Hui Li

Witnesses: Xu Lei Ming Xu Lei Ming.
 (type name)

Witnesses: Li Lin Nov. 21. 2008
 (type name)

Date: _____

 Ping Li

Witnesses: _____
 (type name)

Witnesses: _____
 (type name)

Date: _____

 Hong Kui Shi

Witnesses: _____
 (type name)

Witnesses: _____
 (type name)

hereby agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name and that when requested without charge to but at the expense of said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee, its successors, assigns, and legal representatives; and hereby covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: _____ Dr. Hui Li

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: Apr 20, 2009 Ping Li

Witnesses: Jian Guo Liu
(type name)

Witnesses: He Ling Ran
(type name)

Date: Apr. 20, 2009 Hongkui Shi

Witnesses: Hai Chao Zhen
(type name)

Witnesses: Qing Hua Chen
(type name)

Date: 2008.11.18

Yi Sheng Xue
Dr. Yi Sheng Xue

Witnesses: Zhao Xiaojie
(type name)

Witnesses: Yang Zaixing
(type name)

Date: 2008.11.18

Dan Yu Nov. 21, 2008

Witnesses: Xu Leiming, Xu Leiming
(type name)

Witnesses: Li Lin Nov. 21, 2008
(type name)

Date: _____

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: _____

Witnesses: _____
(type name)

Witnesses: _____
(type name)

Date: _____

Witnesses: _____
(type name)

Witnesses: _____
(type name)