

04-02-2002



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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ATTORNEY DOCKET NO. NC17550 (NOKI02-17550)

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

1. Name of conveying party(ies):  
Giridhar D. Mandyam  
Zhigang Rong  
Lin Ma

3-22-02

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

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other \_\_\_\_\_

Execution Date: October 12, 2001, October 11, 2001 and October 11, 2001,  
respectively

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

Name: Nokia Corporation

Internal Address: Keilalahdentie 4  
02150 Espoo  
Finland

Post Office Address: Same as above

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

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

If this document is being filed with a new application, the execution date of the application is:

A. Patent Application No. 09/966,868

Filed: September 28, 2001

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Docket Clerk

Post Office Address: P.O. Box 802432  
Dallas, Texas 75380

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): 40.00

- ☒ Enclosed.  
☒ Any deficiencies or overpayments are authorized to be charged to  
or credited to deposit account

8. Deposit account number: 50-0208

Attach duplicate copy of this page if paying by deposit account.

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

Robert H. Kelly, Reg. No. 33,922

Signature

Date

Total number of pages including cover sheet, attachments, and document: 5

OMB No. 0651-0011

04/01/2002 LMUELLER 00000104 09966868

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PATENT  
REEL: 012728 FRAME: 0444

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01/10/2002 JJALLAH2 00000016 09966868

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Total number of pages including cover sheet, attachments, and document: 5

ASSIGNMENT

WHEREAS, We, Giridhar D. Mandyam, a citizen of the United States, and resident of Dallas, Texas, Zhigang Rong, a citizen of the People's Republic of China, and resident of Irving, Texas, and Lin Ma, a citizen of the People's Republic of China, and resident of Irving, Texas, have invented certain new and useful improvements in "APPARATUS, AND ASSOCIATED METHOD, FOR ALLOCATING POWER LEVELS OF BEST-EFFORT COMMUNICATION SIGNALS IN A CDMA COMMUNICATION SYSTEM" disclosed in an application for United States Letters Patent (Application No. \_\_\_\_\_, filed \_\_\_\_\_);

WHEREAS, NOKIA CORPORATION, a corporation organized under the laws of Finland, having a place of business at Keilalahdentie 4, 02150 Espoo, Finland, (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to the said ASSIGNEE of my entire right, title and interest.

We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to 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 possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, we have hereunto set our hands and seal this 12th day of October 2001.

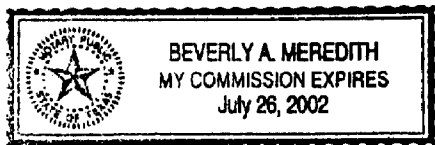
Giridhar D. Mandyam  
Giridhar D. Mandyam

STATE OF Texas

COUNTY OF Dallas

§  
§  
§

On this 12th day of October, 2001, before me, a Notary Public in and for the State and County aforesaid, personally appeared Giridhar Mandyam, known by me to be the person of the above name who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.



Beverly A. Meredith  
Notary Public,  
State of Texas

My Commission Expires:

July 26, 2002

Zhigang Rong  
Zhigang Rong

STATE OF Texas

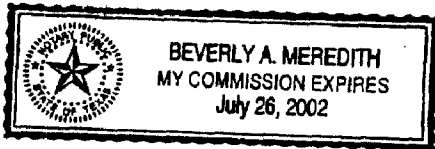
§

COUNTY OF Dallas

§

§

On this 11<sup>th</sup> day of October, 2001, before me, a Notary Public in and for the State and County aforesaid, personally appeared Zhigang Rong, known by me to be the person of the above name who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.



Beverly A. Meredith  
Notary Public,  
State of Texas

My Commission Expires:

July 26, 2002



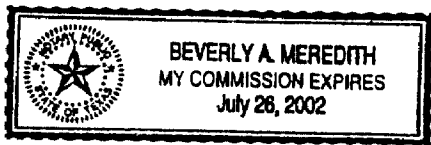
Lin Ma

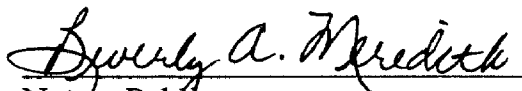
STATE OF Texas

§  
§  
§

COUNTY OF Dallas

On this 11<sup>th</sup> day of October, 2001, before me, a Notary Public in and for the State and County aforesaid, personally appeared Lin Ma, known by me to be the person of the above name who signed and sealed the foregoing instrument, and acknowledged the same to be his own free act and deed.





Notary Public,  
State of Texas

My Commission Expires:

July 26, 2002