

12-17-2002

FORM PTO-1595  
(REV 6-93)

RECORD

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102312806

12-11-02

ATTORNEY DOCKET NO. NOKI14-00025

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

## 1. Name of conveying party(ies):

Jori Arrakoski  
Ari Leppa  
Nico Van Waes

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

☐ Yes ☒ No

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

Name: Nokia Corporation  
  
Internal Address: Keilalahdentie 4  
Fin-02150 Espoo  
Finland  
  
Post Office Address: Same as above

## 3. Nature of conveyance:

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

Execution Date: December 2, 2002, November 28, 2002, and December 3, 2002, respectively

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.: 10/089,326  
Filed: March 27, 2002

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  
  
Internal Address: P.O. Box 802432  
Dallas, Texas 75380  
  
Post Office Address: Same as above

## 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.

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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

Stephen J. Wyse, Reg. No. 40,880

Signature

Date

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

OMB No. 0651-0011

PATENT  
REEL: 013569 FRAME: 0574

ASSIGNMENT

WHEREAS, We, Jori Arrakoski, a citizen of Finland, and resident of Espoo, Finland, Ari Leppa, a citizen of Finland, and resident of Espoo, Finland, and Nico Van Waes, a citizen of The Netherlands, and resident of Espoo, Finland, have invented certain new and useful improvements in "MULTILAYER TELECOMMUNICATIONS NETWORK" disclosed in an application for United States Letters Patent (Application No. 10/089,326, filed March 27, 2002);

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.

I 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.

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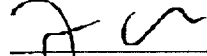
NOKIA NETWORKS OYJ

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IN WITNESS WHEREOF, we have hereunto set our hands and seal this \_\_\_\_ day of  
\_\_\_\_\_, 2002.

Inventor:



Jori Arrakoski

02/12/02

Date

Witnesses:

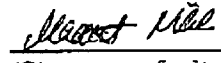


Signature of witness)

JARI MÄKELÄ

(Printed name)

(Address)



(Signature of witness)

Maarit Nikku

(Printed name)

Vantaa, Finland

(Address)

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Inventor:



Ari Leppa

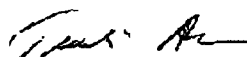
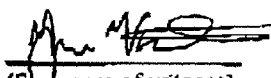
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Date  
(Signature of witness)SINA URMAS  
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(Address) HELSINKI  
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DEC-03-2002 08:26 FROM:

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→ PWF  
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P.010/010

Inventor:

  
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(Signature of witness)JANNE VESTERINEN  
(Printed name)HELSINKI  
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