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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket 4925-11

101293826

To the Honorable Commiss

the attached original documents or copy thereof.

1. Name of conveying party(ies):
Petri AALTO
Timo TAKAMAKI

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



Internal Address:
Street Address: Keilalahdentie 4
City: ESPOO
State/Country: Finland
Zip: FIN-02150

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

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 1/28/00

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

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

A. Patent Application No.(s)
09/481,720

B. Patent No.(s)
n/a

Additional numbers attached? Yes No

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

Name: Michael C. Stuart
Internal Address: Cohen, Pontani, Lieberman & Pavane
Street Address: 551 Fifth Avenue, 12th Floor
City: New York State: New York Zip: 10176

6. Total number of applications and patents involved:

1

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

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 03-2412
(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.

Jeffrey M. Navon
Name of Person Signing
Reg. No. 32,711

Signature

March 9, 2000
Date

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

3

Mail documents to be recorded with required cover sheet information to:
Assistant Commissioner for Patents
Washington, D.C. 20231

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PATENT
REEL: 010613 FRAME: 0726

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, We the undersigned, **Petri AALTO and Timo TAKAMAKI** (hereinafter referred to as "ASSIGNOR"):

Hereby sell, assign and transfer to **Nokia Networks Oy** (hereinafter referred to as "ASSIGNEE"), a corporation of Finland, having a place of business at Keilalahdentie 4, ESPOO, Finland 02150, its successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled

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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 and all foreign countries 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 and all foreign countries on said improvements;

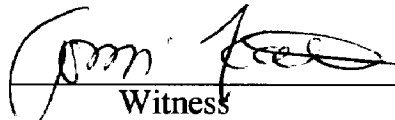
Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing,

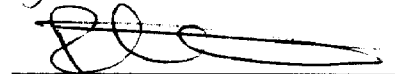
substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or 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

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 has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

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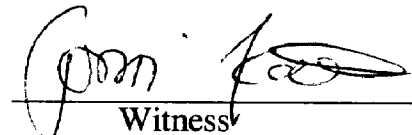

Petri AALTO


Witness


Witness

Date: 1/28/2000
month/day/year


Timo TAKAMAKI


Witness


Witness