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TO THE ASSISTANT COMMISSIONER OF SIR: PLEASE RECORD THE ATTACHED DOCUMENTS OR COPY THEREOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

- 1. Ari TOURUNEN
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.
- 8.



3-8-02

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? YES NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Nokia Corporation

ADDRESS: Keilalahdentie 4, FIN-02150 Espoo, FINLAND

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? YES NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)

- ASSIGNMENT OF WHOLE PART INTEREST
- ORIGINAL FACSIMILE/PHOTOCOPY
- CHANGE OF NAME VERIFIED TRANSLATION
- SECURITY MERGER OTHER:

EXEC. DATE: February 22, 2002

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? YES NO

| A. PAT. APP. NO.(S) series code/serial no | M# | 1st INVENTOR if not in item 1 | B. PATENT NO(S) | M# | 1st INVENTOR if not in item 1 |
|--|--------|----------------------------------|-----------------|----|----------------------------------|
| 10/045 021 | 290443 | TOURUNEN | | | |

5. Name & Address of Party to Whom Correspondence Concerning Document Should be Mailed:

Pillsbury Winthrop LLP
Intellectual Property Group
1600 Tysons Boulevard
McLean, VA 22102

6. NUMBER INVOLVED:
APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE ENCLOSED: (Code 581)
ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 290443 2010029US/SML/kop
MATTER NO. CLIENT REF.

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975
UNDER ORDER NO 60258 290443
dup. sheet not required CLIENT NO. MATTER NO.

9. 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.

10. Total number of pages including this cover sheet, attachments and document (do not file dup. Cover sheet) 2

Signature

Attorney: Christine H. McCarthy

Reg. No. 41844

Date: March 8, 2002

Atty/Sec: CHM/JRH

TEL: (703) 905-2143

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

30269171_1.DOC

03/08/02

Please return signed/recorded to:

Pillsbury Winthrop LLP
Intellectual Property Group
1100 New York Avenue, NW
Ninth Floor
Washington, DC 20005-3918

USA Patent Appln.
Sole or Joint

For Inventions made outside USA
executed with or after application

Atty. Dkt. P

M#

Client Ref.

NONPROVISIONAL

ASSIGNMENT
OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

| | | |
|-------------------------------------|------------------|---|
| INSERT NAME(S) OF INVENTOR(S) | (1) Ari TOURUNEN | (2) |
| | (3) | (4) |
| | (5) | <input type="checkbox"/> x box if continued on page 2 |

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

| | |
|--|---|
| INSERT NAME(S) OF ASSIGNEE(S) & ADDRESS(ES) | NOKIA CORPORATION Keilalahdentie 4 FIN-02150 Espoo Finland |
|--|---|

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof; and all resulting patents, known as

| | |
|-----------------------|--|
| TITLE OF INVENTION | Transfer of IP data in telecommunications system |
|-----------------------|--|

for which the undersigned executed an application for Letters Patents of the United States of America:

NOTE → → (A) even date herewith
 (Complete (B) on
 line A, B and/or C) (C) in U.S. Appln. No. 10 / 045,021 filed 15 January 2002

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE → → The undersigned hereby authorize(s) Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

| INVENTORS | DATE SIGNED | WITNESSES |
|---------------------------|-------------|-----------|
| 1): Name: Ari Tourunen | 22.2.2002 | |
| 2) Name: | | |
| 3) Name: | | |
| 4) Name: | | |
| Name: | | |
| 5) Name: | | |
| Name: | | |