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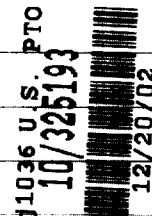
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To the Honorable Commissioner of Patents and Trademarks **102327020**

Send the attached original documents or copy thereof.

1. Name of conveying party(ies):
Topi Kosinen
Juha Kalliokulja
12/20/02
Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):
Name: **Nokia Corporation**
Address: **Keilalahdentie 4**
City: **Espoo** State/Prov.: _____
Country: **Finland** ZIP: **FIN-02150**
Additional name(s) & address(es) Yes No



3. Nature of conveyance:
 Assignment Merger
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Execution Date: **12/19/02, 12/20/02**

4. Application number(s) or patent numbers(s):
If this document is being filed together with a new application, the execution date of the application is: **12/19/02, 12/20/02**

Patent Application No.	Filing date	B. Patent No.(s)
12/24/2002 JADD01 00000003 10325193		
02 FC:8021	40.00 DP	

Additional numbers Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Harry F. Smith**
Registration No. **32,493**
Address: **Harrington & Smith, LLP**
4 Research Drive
City: **Shelton** State/Prov.: **CT**
Country: _____ ZIP: **06484-6212**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ **40.00**
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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.
Harry F. Smith *Harry F. Smith* **December 20, 2002**
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and

4

For U.S. and/or Foreign Rights
For U.S. Application or U.S. Patent
For PCT Application
By Single or Multiple Inventors

ASSIGNMENT OF INVENTION

Docket No. 881.0006.U1(US)

in accordance with an agreement between ASSIGNEE and ASSIGNOR, if one name be listed below, or ASSIGNORS, if more than one name be listed below, and for good and valuable consideration,

(1) ASSIGNOR (inventor):

FULL NAME OF INVENTOR	LAST NAME Koskinen	FIRST NAME Topi	MIDDLE INITIAL
RESIDENCE & CITIZENSHIP	CITY, STATE OR COUNTRY Tampere, Finland		CITIZENSHIP Finnish
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(2) ASSIGNOR (inventor):

FULL NAME OF INVENTOR	LAST NAME Kalliokulja	FIRST NAME Juha	MIDDLE INITIAL
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POST OFFICE ADDRESS	P.O. ADDRESS Jokioistentie 5	CITY & COUNTRY 37470 Vesilahti, Finland	

hereby sell(s), assign(s) and transfer(s) to

ASSIGNEE: Nokia Corporation
Keilalahdentie 4
FIN-02150 Espoo
Finland

and the successors, assigns and legal representatives of the ASSIGNEE

the entire right, title and interest
for the United States and its territorial possessions

and in all foreign countries, including all rights to claim priority

in and to any and all improvements which are disclosed in the invention entitled:

METHOD AND SYSTEM FOR MOBILE TELECOMMUNICATION

which is found in

U.S. patent application executed on even date herewith

and any legal equivalent thereof in a foreign country,
including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention, the above application, or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR(S) hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR(S) further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR(S) and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I (We) have hereunto set hand and seal

(1) Topi Kosinen
Assignor Name

Topi Kosinen
Signature

19th December, 2002
Date

Witnessed by

[Signature]
Signature

(2) Juha Kalliokallio
Assignor Name


Signature

20.12.2002
Date

Witnessed by


Signature