

12-17-2001



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| 1. Name of conveying party(ies): 1.) Veijo VANTTINEN 2.) Jussi RAJALA <i>10/23/01</i> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | 2. Name and address of receiving party(ies): Name: Nokia Corporation Address: Keilalahdentie 4 City: FIN-02150 Espoo State: ZIP Code: Country: Finland Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 3. Nature of Conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 1 signed on October 12, 2001, 2 signed on October 3, 2001 | | 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: October 3 and 12, 2001 A. Patent Application No.(s): B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Clarence A. Green Address: Perman & Green, LLP 425 Post Road City: Fairfield State: CT ZIP Code: 06430-6232 | | 6. Total number of applications and/or patents involved: 1 7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Charge deposit account <input checked="" type="checkbox"/> Please charge any fee deficiency to deposit account | |
| 8. Deposit account number: 16-1350 | | DO NOT USE THIS SPACE | |
| 9. Statement And Signature: <p style="text-align: center;"><i>To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document or a true copy of the original document.</i></p> Clarence A. Green <i>Clarence A. Green</i> 22 October 01 Name of Person Signing Signature Date Customer No.: 2512 Total number of pages including cover sheet(s): 7 Page 1 of 1. | | | |

JCS95 U.S. PTO 10/23/01

For: U.S. and/or Foreign Rights
 For: U.S. Application or
 U.S. Provisional Application
 For: U.S. Patent
 For: PCT Application
 By: Inventor(s) or Present Owner

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by ASSIGNEE to ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNORS (Inventors):

Veijo Vänttinen
(type or print name of inventors)

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(Nationality)

FIN-02770 Espoo, Finland

Jussi Rajala
(type or print name of inventors)

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FIN-02340 Espoo, Finland

(type or print name of inventors)

Address

(Nationality)

(type or print name of inventors)

Address

(Nationality)

hereby sells, assigns and transfers to

ASSIGNEE:

NOKIA CORPORATION

[type or print name(s) of ASSIGNEE(S)]

KEILALAHDENTIE 4

Address

FIN-02150 ESPOO, FINLAND

FINNISH

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- the entire right, title and interest
 an undivided _____ percent (_____%) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- 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:

POSITIONING A SUBSCRIBER TERMINAL IN A PACKET-SWITCHED MOBILE
TELEPHONE NETWORK

[check and complete (a), (b), (c), (d), (e), (f) or (g)]

and which is found in

- (a) U.S. patent application executed on even date herewith
(b) U.S. patent application executed on _____
(c) U.S. provisional application naming the above inventor(s) for the above-entitled invention.
 Express mail label no.: _____
Mailed: _____
 To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d) U.S. application no. 09/ _____ filed on _____
(e) International application no. PCT/ _____
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and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNORS further covenant 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 ASSIGNORS 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.

WARNING: *The date of signing must be the date of execution of this application, if item (a) was checked above.*

DATE SIGNED

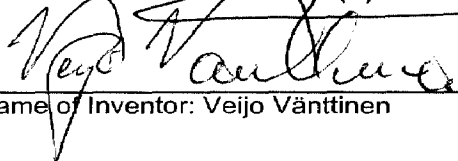
12th October, 2007
DATE

DATE

DATE

DATE

SIGNATURE OF ASSIGNOR(S)



Name of Inventor: Veijo Vanttinen

Name of Inventor: Jussi Rajala

Name of Inventor:

Name of Inventor:

NOTE: *No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.*

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(check the following box, if foreign rights are also to be assigned)

- 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:

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[also check (g), if application(s) is also being assigned]
(g) 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 by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

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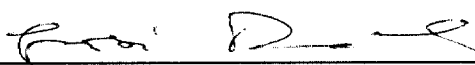
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DATE SIGNED

SIGNATURE OF ASSIGNOR(S)

DATE
3rd October 2001

DATE

Name of Inventor: Veijo Vanttinen


Name of Inventor: Jussi Rajala

DATE

Name of Inventor:

DATE

Name of Inventor:

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