06/04/2007

Commissioner for Patents, Alexandria,

06-13-2007

854.0044.U1(US)

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| 1. Name of conveying party(ies): | | 2. Name and address of receiving party(ies): | | | |
|---|---|---|--|--|--|
| Esko NIEMINEN | | Name: Nokia Corporation | | | |
| Additional name(s) of conveying party(ies) attached? Yes No | | Address: Keilalahdentie 4 | | | |
| 3. Nature of Conveyance: | | City: Espoo | | | |
| | nent | State: ZIP Code: 02150 | | | |
| Other: | | Country: Finland | | | |
| | Pate: June 1, 2007 | Additional name(s) & address(es) attached? | | | |
| If this doc | on number(s) or patent number(s): sument is being filed together with a new application, the oplication No.(s): | execution date of the application is: June 1, 2007 B. Patent No.(s): | | | |
| 5 Name and | Additional numbers atta | ched? Yes No | | | |
| Name and address of party to whom correspondence concerning document should be mailed: | | 6. Total number of applications and/or patents involved: | | | |
| Address:] | Harry F. Smith, Esq. Harrington & Smith, PC 4 Research Drive Shelton | 7. Total fee (37 CFR 3.41):\$40.00 Enclosed Charge deposit account Please charge any fee deficiency to deposit account | | | |
| State: (| CT ZIP Code: 06484-6212 | 8. Deposit account number: 50-1924 | | | |
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| 9. Statement And Signature: To the best of my knowledge and belief, the foregoing information is true and correct and, the attached document is either an original document of a true copy of the original document. | | | | | |
| | Signing Signing | June 4, 2007 Date | | | |
| Total number of pages including cover sheet(s): 3 | | | | | |
| | | Page 1 of 3 | | | |

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REEL: 019438 FRAME: 0492

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

ASSIGNMENT OF INVENTION

Nokia Corporation Docket No. NC54285US

Harrington & Smith, PC Docket No.: 854.0044.UI(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,

ASSIGNOR (inventor):

| FULL NAME OF INVENTOR | LAST NAME Nieminen | FIRST NAME Esko | MIDDLE NAME |
|--------------------------|-------------------------------------|--------------------|------------------------------|
| RESIDENCE CITIZENSHIP | STATE OR COUNT | RY | CITIZENSHIP Finland |
| POST OFFICE ADDRESS | P.O. ADDRESS Kiramokatu 4 B 8, F | FIN-90520 | CITY & COUNTRY Oulu, Finland |

ASSIGNEE:

Nokia Corporation Keilalahdentie 4, 02150 Espoo, Finland

and the successors, assigns and legal representatives of the ASSIGNEE

X the entire right, title and interest

for the United States and its territorial possessions

<u>X</u> 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:

Multiple Access for Parallel Turbo Decoder

PATENT REEL: 019438 FRAME: 0493 that is found in

X U.S. patent application executed on even date herewith

X 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 reexamination 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.

(1) Esko Nieminen Assignor Name

RECORDED: 06/04/2007

Signature

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