FORM PTO-1595
(Rev 6-93)
OMB No. 0651-0011 (exp. 4/94)
Docket No NOKM.023PA (NC35859US)

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1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Tapio HILL 10/15/02	Nokia Corporation Keilalahdentie 4 FIN-02150 Espoo FINLAND
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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☐ Other:

Execution Date: October 14, 2002

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 15, 2002

A. Patent Application No.(s)   10/270829   B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Steven R. Funk
Address: CRAWFORD PLLC
1270 Northland Drive
Suite 390
St. Paul, MN 55120

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): $40
   ☐ Enclosed
   ☒ Authorized to be charged to deposit account #50-0996 (NOKM.023PA)

8. Please charge any additional fees or credit any overpayments to our Deposit account number:

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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.

Steven R. Funk		Oct. 15, 2002
Name of Person Signing	Signature	Date

Total number of pages including cover sheet, attachments, and document: 3

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Docket No. NOKM.023PA (NC 35859 US)

ASSIGNMENT

WHEREAS, I/we: Tapio Hill, residing at Tullikirjurintie 4 A 2, 00750 Helsinki, Finland; made certain new and useful inventions and improvements for which I/we herewith file an application for which Letters Patent of the United States; which is **METHOD AND APPARATUS FOR ACCELERATING PROGRAM EXECUTION IN PLATFORM-INDEPENDENT VIRTUAL MACHINES** (Atty. Docket No. NOKM.023PA/NC 35859 US).
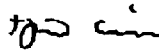
AND WHEREAS, Nokia Corporation, a corporation organized under the laws of Finland and having an office and place of business at Keilalahdentie 4, FIN-02150 Espoo, FINLAND (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor:

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, I/we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and I/we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, I/we do hereby agree that I/we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to me/us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore I/we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me/us and that full right to convey the same as herein expressed is possessed by me/us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this __14__ day of __OCTOBER__ , 2002.

_____
Tapio Hill