

01-09-2004

ASSIGNMENT R



FEET Patents Only

102642620

To the Director of the Patent and Trademark Office.

Application No.: 042933/271718

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Akseli Anttila
Oleg Beletski
Ingrid Schembri
Petteri J. Saarinen
Jukka Heinonen
Tony Niklas von Knorring
Hartti Suomela

12.29.03

2. Name and address of receiving party(ies):

Nokia Corporation
Keilalahdentie 4
FIN-02150 Espoo
Finland

16834 U.S. PTO
10/747532

122903

Additional name(s) of conveying party(ies) attached? Yes ☐ No ☒

3. Nature of conveyance:

- ☒ Assignment
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other

Execution Date: December 29, 2003Additional name(s) & address(es) attached? Yes ☐ No ☒

10747532

4. Application No. To be assigned

Patent No.

If this document is being filed together with a new application, the execution date of the application is: December 29, 2003

Additional numbers attached? Yes ☐ No ☒

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

ALSTON & BIRD LLP
Bank of America Plaza
101 South Tryon Street, Suite 4000
Charlotte, NC 28280-4000

6. Total number of applications and patents involved:

One (1)7. Total fee (37 CFR 3.41) \$40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number: 16-0605

9/2004 EROOPER 00000005 10747532

:8021

DO NOT USE THIS SPACE

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*

Name of Person Signing: James C. Edwards
Reg. No. 44,667

12-29-03

Date

Total number of pages including cover sheet, attachments, and document: Four (4)

USPTO Fax Number for New Assignments (703) 306-5995

CLT01/4625612v1

PATENT
REEL: 014854 FRAME: 0663

ASSIGNMENT

THIS ASSIGNMENT, made by us, **Akseli Anttila**, citizen of Finland, residing at Pajalahdentie 6 B 25, 00200 Helsinki, Finland; **Oleg Beletski**, citizen of Russia, residing at Vattuniemenkatu 4 E 89, 00210 Helsinki, Finland; **Ingrid Schembri**, citizen of Finland, residing at Mäntytie 13 C 21, 00270 Helsinki, Finland; **Petteri J. Saarinen**, citizen of Finland, residing at Arkadiankatu 31 B 30, 00100 Helsinki, Finland; **Jukka Heinonen**, citizen of Finland, residing at Pajalahdentie 9 A 17, 00200 Helsinki, Finland; and **Tony Niklas von Knorring**, citizen of Finland, residing at Vironkatu 8 C 46, 00170 Helsinki, Finland; **Hartti Suomela**, citizen of Finland, residing at Alaniitynkuja 5 B 3, 02760 Espoo, Finland, respectively;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in VISUAL ENCODING OF A CONTENT ADDRESS TO FACILITATE DATA TRANSFER IN DIGITAL DEVICES for which an application for United States Letters Patent has been executed by us concurrently herewith,

WHEREAS, NOKIA CORPORATION, a Finland corporation having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.


01/0
01 Fl

We hereby request that said Letters Patent be issued in accordance with this assignment.


We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.


We further covenant, and agree to bind our heirs, legal representatives, and assigns, promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 29th
day of December, 2003.


_____(SEAL)
Akseli Anttila


Witness:




_____(SEAL)
Oleg Beletski

Witness:

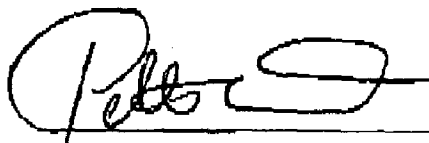



_____(SEAL)
Ingrid Schembri

Witness:



IN WITNESS WHEREOF, we have hereunto set our hands and seals on this 29th
day of December, 2003.


_____(SEAL)
Petteri J. Saarinen

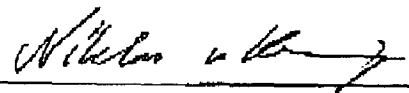
Witness:




_____(SEAL)
Jukka Heinonen


Witness:


_____(SEAL)
Tony Niklas von Knorring

Witness:


_____(SEAL)
Hartti Suomela

Witness:

CLT01/4624244v1