

RE

08-18-2003



102527931

ET

U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No. 944-001.107

To the Honorable Commissioner of Patents and Trademarks: Please

send original documents or copy thereof.

1. Name of conveying party(ies):

Jani LAINEMA

8-13-03

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

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

Nokia Corporation
Keilalahdentie 4
FIN-02150
Espoo, Finland

Additional name(s) and address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: May 20, 2003

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: _____

A. Patent Application No.(s)

S/N 10/421,629 filed April 23, 2003

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Kenneth Q. Lao
Ware Fressola, Van Der Sluys & Adolphson LLP
Bradford Green, Building 5
755 Main Street
P.O. Box 224
Monroe, CT 06468-02246. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

23-0442

(Attach duplicate copy of this page if paying by deposit account.)

08/14/2003 WASFAM1 00000016 10421629

05 FC:8021

40.00 DP

Statement and signature:

*To the best of my knowledge and belief, the foregoing information is true and correct and any attachment copy is a true copy of the original document.*Kenneth Q. Lao

Name of Person Signing

Kenneth Q. Lao
Signature8/11/2003
DateTotal number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services, Commissioner of Patents,

P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

REEL: 014385 FRAME: 0356

Docket No. 944-001,107
Serial No. 10/421,629

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, I, JANI LAINEMA, a citizen of Finland and residing at 6219 Love Drive, Apt. 2226, Irving, TX 75039, hereby sell, assign and transfer to **NOKIA CORPORATION**, a corporation duly organized and existing under the laws of Finland, and having a principal place of business at Keilalahdentie 4, FIN-02150 Espoo, Finland, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to improvements in a METHOD AND DEVICE FOR INDICATING QUANTIZER PARAMETERS IN A VIDEO CODING SYSTEM, which is described in an application for Letters Patent of the United States, Serial No. 10/421,629 filed April 23, 2003, and all the rights and privileges under any and all Letters Patent that may be granted therefor.

I request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I agree that, when requested, I will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

I authorize and empower the said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by: (a) the International Convention for the Protection of Industrial Property, as amended, or by convention which may henceforth be substituted for it, and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it; and to invoke and claim such right of priority without further written or oral authorization from me.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or file document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority

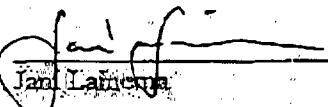
Docket No. 944-001.107

Serial No. 10/421,629

provided by: (a) the International Convention for the protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it; and (b) the Patent Cooperation Treaty, as amended, or by any treaty which may henceforth be substituted for it.

I covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at IRVING, TX this 20th day of May, in the year 2003.


Jani Laine

Signed in our presence and acknowledged to be an assignment of the application (invention) herein above referred to.

Witness  Date 05/20/03

Witness  Date 05/20/03