

02-04-2003



SHEET

U.S. Department of Commerce

Patent and Trademark Office

Attorney Docket No. 944-001.079

102356405

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

T. Partanen, J. Rapakko, M. Ojala, and V. Stirbu

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 18 & 20, 2002

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

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)

B. Patent No.(s)

10/285,341

Additional numbers attached? ☐ Yes ☒ No

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

James A. Retter

Ware Fressola, Van Der Sluys & Adolphson LLP
Bradford Green, Building 5

755 Main Street

P.O. Box 224

Monroe, CT 06468-0224

6. 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.)

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.

James A. Retter

Name of Person Signing

Signature

Date

1/22/03

Total number of pages including cover sheet, attachments, and document: 6

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

PATENT

REEL: 013707 FRAME: 0629

Docket No. 944-001 079
Serial No. 10/285,341

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, THINA PARTANEN, JOUNI RAPAKKO, MARKKU OJALA and VLAD A. STIRBU, citizens of Finland, Finland, Finland and Romania, respectively, and residing at Kallioportinkatu 5 D 21, 33710 Tampere, Finland; Kapeakankaantie 10, 37910 Kylmäkoski, Finland; Pirminkatu 33 A 19, 33100 Tampere, Finland and Insinöörinkatu 46 A14, Tampere 33720, Finland respectively, 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 **USER EQUIPMENT DEVICE ENABLED FOR SIP SIGNALLING TO PROVIDE MULTIMEDIA SERVICES WITH QoS**, which is described in an application for Letters Patent of the United States, Serial No. 10/285,341 filed 30 October 2002; and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We 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.

We agree that, when requested, we 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.

We 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 us.

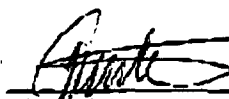
Docket No. 944-001.079

Serial No. 10/285,341

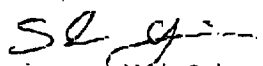
We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid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

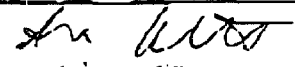
We covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

Signed at Tampere this 18 day of
December in the year 2002


Tiina Partanen

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

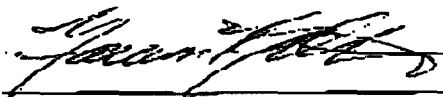
Witness  Date 18.12.2002

Witness  Date 18.12.2002

Docket No. 944-001.079

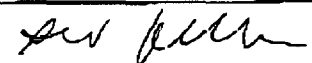
Serial No. 10/285.341

Signed at Tampere this 18 day of
December in the year 2002


Jouni Kapakko

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

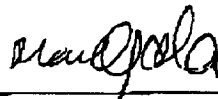

Witness SATULI YLINEN Date 18.12.2002


Witness AARI LEHTOLA Date 18.12.2002

Docket No. 944-001 079

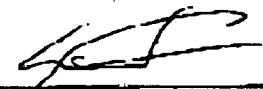
Serial No. 10/285.341

Signed at Tampere this 18.12.2002 day of
_____, in the year _____



Macken Ojala

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

Witness  Date 18.12.2002

Witness  Date 18.12.2002
Ari Lehtola

Docket No. 944-001.079
Serial No. 10/285 341

Signed at Tampere this 20.12.2002 day of
_____, in the year _____



Vlad A. Stirbu

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

Witness Jarkko Jauppi Date 20.12.2002

Witness Kimmo Hakala Date 20.12.2002