

10-21-2003



OMB No. 0651-0011 (exp. 4/94)

102580060

Attorney Docket No. 915-001.017

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

1. Name of conveying party(ies):

Ville VINTOLA

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

22386 U.S. PTO
10/683261

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

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement ☐ Change of Name☐ Other _____Execution Date: August 12, 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: August 12, 2003

A. Patent Application No.(s)

B. Patent No.(s)

18/683261

Additional numbers attached? ☐ Yes ☒ No

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

Alfred A. Fressola

Ware, Fressola, Van Der Sluys & Adolphson LLP

Bradford Green, Building Five

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 credit card as shown on attached form PTO-20388. 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.

Alfred A. Fressola, Reg. No. 27,550

Name of Person Signing

Signature

October 10, 2003

Date

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

Express Mail Label No. EV 303711365 US

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

10/17/2003 SFELEKE1 00000002 10683261

03 FC:8021

40.00 OP

PATENT
REEL: 014587 FRAME: 0376

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, I, **Ville Vintola**, a citizen of **Finland** and residing at **Latvatie 2 K, FIN-02710 ESPOO, Finland**, 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 "**Method and arrangement for detecting load mismatch, and a radio device utilizing the same**", which is described in an application for Letters Patent of the United States, executed by me on even date herewith; 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 the International Convention for the Protection of Industrial Property, as amended, or by convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from me.

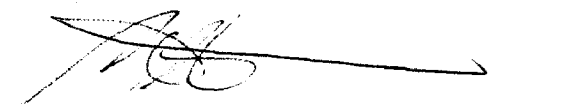
Express Mail Label No. EV 303711365 US

PATENT
REEL: 014587 FRAME: 0377

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 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 the International Convention for the protection of Industrial Property, as amended, or by any convention 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 Salo, Finland this 12
day of August, 2003



Ville Vintola

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

Witness Janne Kilpinen Date 12.8.2003
JANNE KILPINEN

Witness Ville Ruuska Date 12.8.2003
VILLE RUUSKA