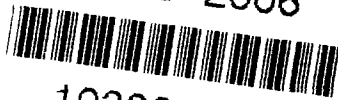


11-03-2006



103331725

Attorney Docket No. 915-007.163

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

## 1. Name of conveying party(ies):

**Juha OJANPERA**

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☐ OtherExecution Date: **October 18, 2006**

## 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)

**10/548,227**

B. Patent No.(s)

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: **1**7. 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 24, 2006**

Date

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

Express Mail No.: EV 914767106 US

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

Commissioner of Patents &amp; Trademarks, Box Assignments

Washington, D.C. 20231

PATENT

REEL: 018477 FRAME: 0506

ASSIGNMENT AND AGREEMENT

50,  
10.2006  
hospikatu 3, 37120 Nokia  
Kaukametsäntie 3 A 4, 33710 Tampere, Finland, hereby sell, assign and transfer to  
**NOKIA CORPORATION**, an organization 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 **Support of a Multichannel Audio Extension**, which is described in PCT International Patent Application No. **PCT/IB03/001662** filed on **March 21, 2003**, which was transmitted to the United States Patent and Trademark Office by the International Bureau, for which commencement of the national stage in the U.S.A. is sought under an application for Letters Patent of the United States now bearing serial number **10/548,227**, in furtherance of which a Declaration in accordance with 35 U.S.C. 371 is 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 in all countries 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 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; 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 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.

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 TAMPERE, FINLAND this 18  
(city/state/country) (day)

day of OCTOBER, 2006.  
(month)

  
Juha OJANPERA