

07-17-2001

Form PTO-1595

(Rev. 6-93)



1R SHEET

U.S. Department of Commerce  
Patent and Trademark Office

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

101779883

I

Attorney Docket No. 944-003.070

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

1. Name of conveying party(ies):

**Tuomas PENSALA**

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**

7-9-01

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, 2001

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)

09/845,089 Filed April 27, 2001

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 06468-0224

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

23-0442

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

07/16/2001 10:17:11 00000195 09845089

01 FC:581

40.00 00

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

Signature

7/3/2001

Date

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

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

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

**PATENT**

**REEL: 011969 FRAME: 0551**

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, I, TUOMAS PENSALA, citizen of Finland and residing at Pietarinkatu 16 B 39, 00140 Helsinki, Finland hereby sell, assign and transfer to NOKIA MOBILE PHONES LTD., 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 OF TUNING BAW RESONATORS, which is described in an application for Letters Patent of the United States, Serial No. 09/845,089, filed April 27, 2001; 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.

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.

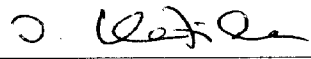
I covenant with said assignee, its successors and assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that I have full right to convey the same as herein expressed.

Signed at Espoo this 28th day of May, 2001.

  
Tuomas Pensala

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

Witness  Date May 28, 2001

Witness  Date May 28, 2001  
JYRKI KAITILA