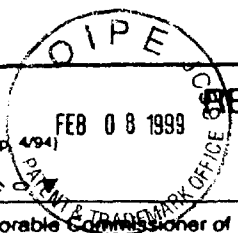


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2. Name and address of receiving party(ies) Name: NOKIA TECHNOLOGY GMBH Internal Address:

3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: January 20, 1999

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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) Serial No. 09/216,344 Filing Date: December 18, 1998 B. Patent No.(s) Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Alfred A. Fressola Internal Address: Ware, Fressola, Van Der Sluys and Adolphson LLP Street Address: 755 Main Street, BOX 224 City: Monroe State: CT ZIP: 06468

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

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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Alfred A. Fressola, 27,550 Name of Person Signing Signature Total number of pages including cover sheet, attachments, and document: 4

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PATENT REEL: 9761 FRAME: 0447

0000-0933-99216344 40.00 DF 02/19/99 PATENT 01 FEB 1999

ASSIGNMENT AND AGREEMENT

FOR VALUE RECEIVED, We, Wolfgang Bachmann, Gerhard Krump and Hans-Jürgen Regl, all citizens of Germany, and residing at Kästnerstr. 10, D-41516 Grevenbroich, Rosengasse 19, D-94374 Schwarzach and Nordstr. 88, D-40477 Düsseldorf, Germany, hereby sell, assign and transfer to NOKIA TECHNOLOGY GmbH, a corporation duly organized and existing under the laws of the Federal Republic of Germany and having a principal place of business at Östliche Karl-Friedrich-Str. 132, 75175 Pforzheim, Federal Republic of Germany, as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America in and to certain inventions relating to improvements in a "Sound Reproduction Device", which is described in an application for Letters Patent of the United States, S/N 09/216,344, filed December 18, 1993 and identified by attorney docket number 915.327, claiming priority of the German application 19757097.6, filed December 20, 1997, of which the accompanying application is a Convention counterpart, 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 invention 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 the United States of America 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 the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, and we consent to file any like document which may be required in the United States of America 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.

We covenant with said assignee, its successors, 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 Düsseldorf / Germany

this 26th day of Jan 1999

Wolfgang Bachmann
Wolfgang Bachmann

Signed at 26.1.1999

this 26 day of Jan 1999

Hans-Jürgen Regl
Hans-Jürgen Regl

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

Witness: U. Nijemals

Date: 26 Jan. 1999

Witness: T. Zell

Date: 26 Jan. 1999

Signed at *St. Louis*.....

this *20* day of *January*..... 19 *99*

Gerhard Krump
Gerhard Krump

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

Witness: *L. Krutwieser*.....

Date: *20.01.99*.....

Witness: *Hans J. ...*.....

Date: *20. 1. 99*.....