01-10-2001



101576800 **RECORDATION FORM COVER SHEET** U.S. DEPT. OF COMMERCE Based on FORM PTO-1595 PATENTS ONLY Patent & Trademark Office (Rev. 6-93) F2-46-P To: Hon. Commissioner of Patents and Trademarks: Please record the attached original document or copy: 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: Mechanical Research Corporation Niro NAKAMICHI Internal Address: Street Address: Daitaku-kosan Bldg. 1-13-13, Nakamura-kita, Nerima-ku, Tokyo, 176-0023, Japan Additional names? _ Yes X No City:_____ State:____ ZIP:____ 3. Nature of conveyance: X Assignment __ Merger Additional names & addresses attached? _Yes XNo _ Security Agreement ____ Change of Name __ Other ___ Execution Date: December 20, 2000 Attorney Docket No.: M2127-6 4. Application number(s) or patent number(s): If this document is being filed together with a new application, execution date of application is: December 20, 2000 B. Patent No.(s): A. Patent Serial No.(s): Issue Date: Filing Date: Additional numbers attached? __Yes X No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence should be mailed: 7. Total fee (37 CFR 3.41): \$_40.00 Name: Thomas R. Morrison, Esq. X Enclosed Internal Address: Morrison Law Firm _ Authorized to be charged to Deposit Account Street Address: 145 North Fifth Avenue (Attach duplicate copy of page if paying by deposit City: Mount Vernon State: N.Y. ZIP: 10550 account) 8. X Charge any additional fees in connection with this submission to our Deposit Account No. 13-4550. DO NOT USE THIS SPACE 12/26/2000 TGEDAMU1 00000047 09741385 40.00 OP 02 FC:581 To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is Statement and signature. a true copy of the original document. Thomas R. Morrison, Esq. Name of Person Signing Total number of pages including cover sheet, attachments, and document: 3 Reg. No. <u>27,361</u>

> PATENT REEL: 011399 FRAME: 0543

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M2127-6

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Niro NAKAMICHI c/o Mechanical Research Corporation Daitaku-kosan Bldg. 1-13-13, Nakamura-kita, Nerima-ku, Tokyo 176-0023, Japan Residence: Tokyo, Japan

hereby sells, assigns, and transfers to Mechanical Research Corporation a corporation of JAPAN

having a place of business at Daitaku-kosan Bldg. 1-13-13, Nakamura-kita, Nerima-ku, Tokyo 176-0023, Japan

their successors, assigns and legal representatives, the entire right, title and interest for the United States and all foreign countries including the right to claim priority, in and to any and all Improvements which are disclosed in the application for United States Letters Patent, filed on and identified as Serial No and Docket No. M2127-6, and
entitled:

SIGNAL PROCESSING FOR AUDIO DEVICE

and in and to said application and all divisional, continuing, substitute, renewal and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements, and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements, together with the right to sue for past damages, if any;

Agrees that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge in to but at the expense of said Assignee, its successors, assigns and legal representative, to carry out in good faith the Intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications in any and all said improvements, execute all renewal, assignments, powers of attorney and other property communicate to said Assignee, rightful oaths, assignments, powers of attorney and other property communicate to said Assignee, its successors, assign, and representatives, all facts known to the undersigned relating in said its successors, assign, and representatives, and generally do everything possible which said Assignee, improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representative shall consider desirable for aiding in securing and its successors, assigns or representative shall consider desirable for aiding in securing and its successors, assigns or representative shall consider desirable for aiding in securing and its successors, assigns and legal representatives; and

Page 1 of 2

PATENT REEL: 011399 FRAME: 0544 Covenants with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

The undersigned declares further that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under section 1001 of Title 18 of the United States Code and that each willful false statement may jeopardize the validity of this assignment, patent application and any patent or patent application and any patent issuing thereon.

Niro NAKAMICHI

Date:

Page 2 of 2

PATENT REEL: 011399 FRAME: 0545