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FORM PTO-1595
1-31-92

SHEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

To the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Please record the attached Assignment document.

12.23.05

113256 U.S. PTO
11/317034



122305

1. Name of conveying party(ies):
NAKAGAWA, Takahiro

2. Name and address of receiving party(ies):
Name: NEC Corporation
Address: 7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan
Additional name(s) & address(es) attached? Yes No

3. Nature of Conveyance: Assignment
Execution Date: December 13, 2005

4. This document is being filed together with a new application. The execution date of the application is: December 13, 2005

NO ADDITIONAL NUMBERS ATTACHED.

5. Name and address of party to whom correspondence concerning document should be mailed:
Lisa C. Childs
Michael Best & Friedrich LLP
401 North Michigan Avenue
Suite 1900
Chicago, Illinois 60611
Phone: 312.222.0800

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 3.41):.....\$ 40.00
 Enclosed (See Fee Transmittal)
 Deficiencies in fee charged to Deposit Account (See Fee Transmittal)
8. Deposit account number: 50-1965

DO NOT USE THIS SPACE

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.
Lisa C. Childs (Reg. No. 39,937) Lisa C Childs Dec 23, 2005
Name of Person Signing Signature Date

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

OMB No. 0651-0011 (exp. 4/94) H:\PFORM\ASSIGN.CS1

Attorney File 205551-9002

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PATENT
REEL: 017415 FRAME: 0901

ASSIGNMENT

Pursuant to our obligation to NEC Corporation (hereinafter referred to as "Assignee"), a Japanese corporation having its principal place of business at:

7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

TAKAHIRO NAKAGAWA of Saitama, Japan

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled GASKET MEMBER, DIAPHRAGM, FLAT PANEL SPEAKER, METHOD OF MOUNTING SAME FLAT PANEL SPEAKER, AND METHOD OF ASSEMBLING ELECTRONIC DEVICE

for which we have executed a United States Patent Application on even date herewith (Atty. File No. 205551-9002);

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;

(3) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on said United States application.

And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

December 13, 2005
Date

Takahiro Nakagawa 
Inventor: TAKAHIRO NAKAGAWA

Date

Inventor:

Witness
Keiji Ogata

