Substitute Form PTO-1595 Attorney Docket No.: 02103-421001 Client's Ref. No.: AABOSS42

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Commissioner for Patents: Please	ecord the attached original doci	iment(s) or copy(ies).
<ol> <li>Name of conveying party(ies):</li> <li>Richard J. Carbone Additional name(s) att</li> <li>Nature of conveyance:</li> <li>Assignment</li> </ol>	3-8-02 ached? □Yes ⊠ No	2. Name and address of receiving party(ies): Bose Corporation The Mountain Framingham, Massachusetts 01701-9168 United States of America
<ul> <li>Merger</li> <li>Security Agreement</li> <li>Change of Name</li> <li>Other:</li> <li>Execution Date: 2/11/02</li> </ul>		Additional names/addresses attached?
4. Application number(s) or patent r	number(s):	
,, , ,	ith a new application, the execu	
A. Patent Application No(s).: 29/151,962		B: Patent No(s).:
	Additional number	s attached? □ Yes ⊠ No
5. Name/address of party to whom document should be mailed:	correspondence concerning	6. Total number of applications/patents involved: 1
CHARLES HIEKEN Fish & Richardson P.C. 225 Franklin Street Boston, Massachusetts 0	2110 2804	7. Total fee (37 CFR §3.41): \$40 I Enclosed □ Authorized to charge Deposit Account.
Dosion, Massachuseus u	2110-2004	8. Deposit Account No.: 06-1050
		Please apply any additional charges, or any credits, to o Deposit Account No. 06-1050. ISE THIS SPACE
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any attached copy is a true of Charles Hieken Reg. No. 18,411 Name of Person Signing 20396252.doc D2 TDIAZ1 00000016 29151962 40.0 CER I here first of Wash	o op TIFICATE OF MAILING BY FI by certify under 37 CFR §1.8(a) the class mail with sufficient postage on inggop, D.C. 20231.	Deposit Account No. 06-1050.         PSE THIS SPACE         and belief, the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.         Image: Deposite of the foregoing information is true and correlent.

03-22-2002

## **ASSIGNMENT**

For valuable consideration, I, RICHARD J. CARBONE, of 3 Ridgewood Drive, Sterling, MA 01564 hereby assign to BOSE CORPORATION, a Delaware corporation having a place of business at The Mountain, Framingham, Massachusetts 01701-9168, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled LOUDSPEAKER DESIGN, filed December 11, 2002, and assigned U.S. Serial Number 29/151,962; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

IN WITNESS WHEREOF, I hereto set my hand and seal at <u>FRAMINGHAM</u>, this <u>117</u><sup>H</sup>day of <u>FEBRUARY</u> 2002.



Commonwealth of Massachusetts: ss : County of Middlesex :

Before me this  $\underline{f^{\prime\prime\prime}}$  day of  $\underline{F_{CBRUARY}}$ , 2002, personally appeared the oversigned RICHARD J. CARBONE, known to me to be the person whose name is subscribed to the foregoing Assignment, and acknowledged that the oversigned acknowledged the same as the free act and deed of the oversigned for the purposes therein contained.

Notary Public My Commission Expires: June 19, 2003

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[Notary's Seal Here]

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PATENT REEL: 012695 FRAME: 0321

**RECORDED: 03/08/2002**