R R SHEET 07-20-1998 **FORM PTO-1595** U.S. DEPARTMENT OF COMMERCE (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) 100768483 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): David Cahill, Aaron Linn and Derek Hatchett 7-13 178 Name: Boston Acoustics, Inc. Additional name(s) of conveying party(ies) attached? [] Yes [✓] No Internal Address: 3. Nature of conveyance: [] Assignment [] Merger Street Address: 300 Jubilee Drive [] Change of Name [] Security Agreement [] Other __ Peabody, MA 01960 Execution Date: July 9, 1998 Additional name(s) & addresses(es) attached? [] Yes [] No 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) B. Patent No.(s) 09/076272 Additional numbers attached? [] Yes [/] No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: [1] Concerning document should be mailed: Ronald J. Kransdorf Name: 7. Total fee (37 CFR 3.41).....\$ 40 Address: WOLF, GREENFIELD & SACKS, P.C. Federal Reserve Plaza [Inclosed 600 Atlantic Avenue

Boston, MA 02210

40.00 DP

[] Authorized to be charged to deposit account

The Commissioner is authorized to charge:

8. Deposit Account No: 23/2825

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is frue and correct and any attached copy is a true copy of the original document.

Ronald J. Kransdorf

Name of Person Signing

Signature

July 9, 1998

Date

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

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

Box Assignment, Assistant Commissioner for Patents, Washington, D.C. 20231

> **PATENT** REEL: 9311 FRAME: 0052

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned **David Cahill, Aaron Linn and Derek Hatchett** hereby

Sell, assign and transfer to **Boston Acoustics, Inc.**, a **Massachusetts** corporation having a place of business at **300 Jubilee Drive, Peabody, MA 01960**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on **May 5, 1998** under Serial No. **09/076272** and entitled **SPEAKER WITH PASSIVE VOICE COIL COOLING**, and in and to said application and all divisional, continuing, substitute, renewal, reissue 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 inventions; 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 inventions including the right to apply for patent rights in each foreign country and all rights to priority.

We agree that said Assignee may apply for and receive Letters Patent for said inventions in its own name; and when requested, without charge to but at the expense of said Assignee, we agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said inventions and the history thereof, and generally by doing everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions and all applications for patents and all patents on said inventions, in said Assignee.

We hereby request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee.

We covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Date David CAHILL

STATE OF MASSACHUSETTS : COUNTY OF ESSEX :

Subscribed and sworn to before me this _____

nis _/_day of __

SEAL

Notary Public My Commission Expires

July 7, 1998 Date 0	AARON LINN
STATE OF MASSACHUSETTS: COUNTY OF ESSEX:	
Subscribed and sworn to before me this	_day of
SEAL	Notary Public My Commission Expires 9/4/02
	Derek N Hatchett DEREK HATCHETT
STATE OF MASSACHUSETS:	
Subscribed and sworn to before me this	_day of
SEAL	Notary Public My Commission Expires 9/4/0

RECORDED: 07/09/1998