

07-16-2001



SHEET

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Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): J. Richard Aylward, Robert P. Parker and Hilmar Lehnert Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): BOSE CORPORATION The Mountain Framingham, Massachusetts 01701-9168 United States of America Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 3/14/2001; 3/7/2001 and 3/23/2001	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s).: 09/735,123 B. Patent No(s).: Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: CHARLES HIEKEN Fish & Richardson P.C. 225 Franklin Street Boston, MA 02110-2804	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR §3.41): \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE THIS SPACE	
9. Statement and Signature: <i>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.</i> Charles Hieken Reg. No. 18,411 Name of Person Signing Signature JUL - 6 2001 Date Total number of pages including coversheet, attachments and document: 7	

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner of Patents, Washington, D.C. 20231.

JUL - 6 2001

Date of Deposit

Signature

CHARLES HIEKEN
Typed Name of Person Signing Certificate

PATENT
REEL: 011962 FRAME: 0731

ASSIGNMENT

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, J. RICHARD AYLWARD of Ashland, MA, HILMAR LEHNERT of Framingham, MA and ROBERT P. PARKER of Westborough, MA, the undersigned inventors, hereby sell, assign and transfer to BOSE CORPORATION, a corporation of DELAWARE, having a place of business at The Mountain, Framingham, Massachusetts 01701-9168, United States of America; and its successors, assigns and legal representatives, 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 December 12, 2000, and assigned Serial No. 09/735,123 and entitled: PHASE SHIFTING AUDIO SIGNAL COMBINING, 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;

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, its successors, assigns and legal representatives, agree 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 on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers, communicate to said Assignee, its successors, assigns and legal representatives, all facts known to the undersigned relating to said inventions and the history hereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives 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, its successors, assigns and legal representatives; and

Hereby request the Honorable Commissioner of Patents to issue said Letters Patent to said Assignee; and

Covenant 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.

IN WITNESS WHEREOF, I hereto set my hand and seal at FRAMINGHAM, MASSACHUSETTS

this 14TH day of MARCH, 2001.

J. Richard Aylward L.S.
J. RICHARD AYLWARD

State of Massachusetts :

: ss.

County of MIDDLESEX :

Before me this 14TH day of MARCH, 2001, personally appeared
J. RICHARD AYLWARD known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.

Carol L. Fry
Notary Public

My Commission Expires: June 19, 2003

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Framingham, MA,
this 7th day of March, 2001.
Robert P. Parker L.S.
ROBERT P. PARKER

State of Massachusetts :
County of Middlesex : ss.

Before me this 7th day of March, 2001, personally appeared
ROBERT P. PARKER known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.

Charles Hicken
Notary Public
My Commission Expires:

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Framingham, MA,
this 23rd day of MARCH, 2001.
Hilmar Lehnert L.S.
HILMAR LEHNERT

State of Massachusetts :
: SS.
County of MIDDLESEX :

Before me this 23rd day of MARCH, 2001, personally appeared
HILMAR LEHNERT known to me to be the person whose name is subscribed to the foregoing
Assignment and acknowledged that he executed the same as his free act and deed for the
purposes therein contained.

Carol S. Fritz
Notary Public

My Commission Expires: June 18, 2003

[Notary's Seal Here]

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