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100900845

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Adam Rupert Philp
Alastair Sibbald
Richard David Clemow
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Additional name(s) of conveying party(ies)
attached?
___ yes ___ X no

3. Nature of Conveyance:

X Assignment ___ Merger
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Execution Date: **October 21, 1998**

2. Name and address of receiving party(ies):

Name: **Central Research Laboratories Limited**

Internal Address:

Street Address:

**Dawley Road
Hayes, Middlesex UB3 1HH, England**

City State Zip

Additional name(s) & address(es) attached?

___ yes ___ X no

JC540 U.S. PTO
09/185711
11/04/98

4. Application number(s) or patent number(s):

09/185,711

If this document is being filed together with a new application, the execution date of the application is:
October 21, 1998

A. Patent Application No.(s)

B. Patent No(s).

Additional numbers attached? ___ Yes ___ X No

5. Name and address of party to whom correspondence concerning document should be mailed:

**Evenson, McKeown, Edwards
& Lenahan, P.L.L.C.
1200 G Street, N.W., Suite 700
Washington, D.C. 20005**

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): \$ 40.00
X Enclosed. Please charge any underpayment in
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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy
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Name **Richard R. Diefendorf, Reg. No. 32,390**

November 4, 1998
Date

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PATENT
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ASSIGNMENT

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Central Research Laboratories Limited
Dawley Road, Hayes, Middlesex,
UB3 1HH, England

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to:

A METHOD OF PROCESSING A PLURAL CHANNEL AUDIO SIGNAL

as set forth in his United States Patent Application (check one):

 X executed concurrently herewith,
 executed on
 Serial No. , filed ,

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

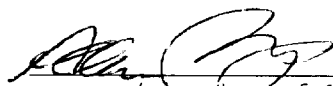
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Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of **EVENSON, MCKEOWN, EDWARDS & LENAHAAN, P.L.L.C.**, or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

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(date)

Fawad Nackvi
(signature of 4th inventor)

INVENTOR:
Citizenship:
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Residence:

(date)

(signature of 5th inventor)

INVENTOR:
Citizenship:
Post Office Address/
Residence:

(date)

(signature of 6th inventor)

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