

S-15-00

FORM PTO-1595

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ASTB-0037

06-06-2000

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark OfficeTo The Honorable Commissioner of
copy thereof.

101374242

and the attached original documents or

1. Name of conveying party(ies):
Ayyakkannu Manivannan
Peter Frederick SharpAdditional name(s) of conveying party(ies)
attached? () YES (X) NO3. Nature of Conveyance:
(X) Assignment () Merger
() Security Agreement
() Change of Name
() Other:

Execution Date(s): April 28, 2000

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

Name: Aberdeen University

Street Address: Auris Business Centre
23 St. Machar Drive

City: Aberdeen

State United Kingdom ZIP AB2 1RY

Additional name(s) & address attached? () YES (X) NO

4. Application number(s) or patent number(s): 09/254,388 - Filed July 27, 1999
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)

Additional numbers attached? () YES (X) NO

5. Name and address of party to whom
correspondence concerning documents should
be mailed:
Name: Michael P. Dunnam, Esquire
Internal Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
Philadelphia, Pennsylvania 19103-7301Street Address: WOODCOCK WASHBURN KURTZ
MACKIEWICZ & NORRIS LLP
One Liberty Place - 46th Floor
1650 Market Street
Philadelphia, Pennsylvania 19103-7301

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$40.00

(X) Enclosed

() Authorized to be charged to Deposit Account
Number 23-30508. Please charge any deficiency or credit any
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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 is a true copy of the original document.

Michael P. Dunnam, 32,611

Name of Person Signing/Reg. No.

Signature

May 8, 2000

Date

Total number of pages including cover sheet, attachments, and document: 5

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

Commissioner of Patents and Trademarks
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PATENT
REEL: 010825 FRAME: 0302

**(Pending Application:
Serial No. Known)**

DOCKET NO.: ASTB-0037

ASSIGNMENT

WHEREAS, we **Ayyakkannu MANIVANNAN and Peter Frederick SHARP**, hereinafter referred to as the assignors, residing respectively at **30 Deeside Crescent, Aberdeen AB15 7PT, United Kingdom and 3 Loriston Manor, Cove, Aberdeen AB12 3HD, United Kingdom** are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Serial No. **09/254,388**, filed **July 27, 1999**, entitled **SCANNING LASER OPHTHALMOSCOPE**; and

WHEREAS, **Aberdeen University** hereinafter referred to as the assignee, of **Auris Business Centre, 23 St. Machar Drive, Aberdeen AB2 1RY, United Kingdom**, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said

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Joint Inventors

assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

 (L.S.)
Ayyakkannu MANIVANNAN

 (L.S.)
Peter Frederick SHARP