

02-05-2001

Form PTO-1595



U.S. Department of Commerce  
Patent and Trademark Office

1-22-01

101603978

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

1. Name of conveying party(ies):

David T. Beattie  
Robert L. Deresiewicz  
Adrian M. Lowe

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

Virus Research Institute (Assignee)  
61 Moulton Street  
Cambridge, MA 02138

And

Brigham & Women's Hospital (Assignee)  
350 Longwood Avenue  
Boston, MA 02115

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement Other:
- Change of Name Execution Dates: November 25, 1998 and  
December 8, 1998

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) **09/269,258**

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: **Allen Bloom  
Dechert**  
Street Address: **4000 Bell Atlantic Tower  
1717 Arch Street**  
City: **Philadelphia** State: **PA** Zip: **19103-2793**

6. Total number of applications and patents  
involved: **1**

7. Total fee (37 CFR § 3.41..... \$40.00)  
 Enclosed Check No. \_\_\_\_\_  
 Authorized to be charged to deposit  
account

8. Deposit account number: **50-0258**

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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.*

Date: January 18, 2001

Colleen M. Hanagan  
Colleen M. Hanagan, Legal Assistant

Total number of pages including cover sheet, attachments, and document: **2**

**PATENT**  
**REEL: 011479 FRAME: 0991**

ASSIGNMENT

WHEREAS We, David T BEATTIE of 10 Neponset Court, Boston, Massachusetts 02131, a citizen of United States of America; Robert L DERESIEWICZ of 181 Longwood Avenue, Boston, Massachusetts 02115, a citizen of United States of America; and Adrian M LOWE of 89 Srathmore Road, Brighton, Massachusetts 02146, a citizen of United Kingdom; have made an invention entitled:

"fr"

for which on November 25 and December 8, 1998 we executed an application for Letters Patent of the United States under 35 U.S.C. §111(a), executed an application for Letters Patents of the United States under 35 U.S.C. §371, or filed a Provisional application under 35 U.S.C. §111(b):

NOW, THEREFORE, in return for valuable consideration paid to us by Virus Research Institute of 61 Moulton Street, Cambridge, Massachusetts 02138 and Brigham & Women's Hospital of 350 Longwood Avenue, Boston, Massachusetts 02115, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, we do hereby assign unto the said Virus Research Institute and Brigham & Women's Hospital, its successors and assigns, the entire right, title and interest in and to the said invention, executed under 35 U.S.C. §111(a), 35 U.S.C. §371, or filed under 35 U.S.C. §111(b) application, and from which priority may be claimed from one or more 35 U.S.C. §111(b) applications, or any division, continuation and continuation-in-part of said application, and all Letters Patent of the United States and all foreign countries to be obtained therefor;

We further assign to the said Virus Research Institute and Brigham & Women's Hospital the right, optionally in its own name or in the names of its related companies, to apply for, obtain and maintain in all countries foreign to the United States, patent and/or Utility Model applications for said invention, including the full right to claim for any such application the benefits of any priority rights based on said executed United States application;

And We agree to execute further instruments (including provisional, divisional, continuation, continuation-in-part or reissue applications or other instruments) proper to effectuate the premises, this agreement to be binding upon our heirs, executors and administrators;

And We 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 Letters Patent in accordance herewith.

  
\_\_\_\_\_  
David T BEATTIE

Date: 11/25/98

  
\_\_\_\_\_  
Robert L DERESIEWICZ

Date: 12-8-98

  
\_\_\_\_\_  
Adrian M LOWE

Date 11/25/98