06-18-1998 U.S. DEPARTMENT OF COMMERCE **FORM PTO-1595** ΞT Patent and Trademark Office 1-31-92 100742186 To The Honorable Commissioner of Pa. the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: ImaRx Pharmaceutical Corp. Evan C. Unger, Thomas A. Fritz and Edward W. Gertz Street Address: 1635 E. 18th Street City Tucson Arizona ZIP 85719 State Additional name(s) of conveying party(ies) attached? () YES (X) NO 3. Nature of Conveyance: (X) Assignment () Merger () Security Agreement () Change of Name () Other: Execution Date: September 15, 1997 Additional name(s) & address attached? ()YES (X)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: B. Patent No.(s) A. Patent Application No.(s) 08/932,273 Additional numbers attached? () YES (X) NO 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning documents should be mailed: Name: David A. Cherry 7. Total fee (37 CFR 3.41):.....\$40.00 Internal Address: WOODCOCK WASHBURN KURTZ (X) Enclosed MACKIEWICZ & NORRIS LLP () Authorized to be charged to Deposit Account One Liberty Place - 46th Floor Number 23-3050 Philadelphia, Pennsylvania 19103-7301 Street Address: WOODCOCK WASHBURN KURTZ 8. Please charge any deficiency or credit any MACKIEWICZ & NORRIS LLP overpayment to Deposit Account Number 23-3050 One Liberty Place - 46th Floor 1650 Market Street Philadelphia, Pennsylvania 19103-7301 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoin saftormation is true and correct and any attached copy is a true copy of the original document. David A. Cherry/Reg. No. 35,099 June 4, 1998 Signature Date Name of Person Signing/Reg. No. Total number of pages including cover sheet, attachments, and document: 4 Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks

**Box Assignments** 

Washington, D.C. 20231

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PATENT REEL: 9242 FRAME: 0219

(Pending Application; Serial No. Unknown)

**DOCKET NO.: UNGR-1173** 

#### **ASSIGNMENT**

WHEREAS, we, EVAN C. UNGER residing at 13365 E. Camino LaCebadilla, Tucson, Arizona 85749, THOMAS A. FRITZ residing at 5442 E. 8th Street, Tucson, Arizona 85711 and EDWARD W. GERTZ residing at 3411 East Rancho Drive, Paradise Valley, Arizona 85253, hereinafter referred to as the assignors, are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Case No. UNGR-1173, entitled NOVEL TARGETED CONTRAST AGENTS FOR DIAGNOSTIC AND THERAPEUTIC USE; and

WHEREAS, ImaR<sub>x</sub> Pharmaceutical Corp., a corporation of Arizona, having a principal place of business of 1635 E. 18th Street, Tucson, Arizona 85719, hereinafter referred to as the assignee, 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

PATENT REEL: 9242 FRAME: 0220

## PATENT Joint Inventors

rightful oaths, and generally to do everything possible to aid said 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.

We further authorize and direct our attorneys to insert below\* the serial number and filing date of said application now identified as Case No. UNGR-1173 as soon as the same shall have been made known to them by the United States Patent Office.

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

**EVAN C. UNGER** 

THOMAS A. FRITZ

EDWARD W. GERTZ

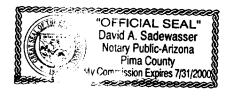
#### [WHERE ALL INVENTORS SIGN BEFORE THE SAME NOTARY:]

STATE OF ARIZONA:

SS

COUNTY OF PIMA :

On this 15<sup>th</sup> day of September, 1997, before me personally came the above named Evan C. Unger, Thomas A. Fritz and Edward W. Gertz to me personally known and known to me to be the same individuals who executed the foregoing assignment, and who acknowledged to me that execution of the same was of their own free will for the use and purposes therein set forth.



**Notary Public** 

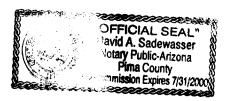
### [WHERE INVENTORS SIGN BEFORE SEPARATE NOTARIES:]

STATE OF ARIZONA:

SS

COUNTY OF PIMA :

On this \_\_\_\_\_\_ day of \_\_\_\_\_\_\_, 1997, before me personally came the above named Evan C. Unger, to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



David A. Saclewesses Notary Public

# PATENT Joint Inventors

STATE OF ARIZONA:
SS COUNTY OF PIMA :
On this, 1997, before me personally came the above named <b>Thomas A. Fritz</b> , to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.
Notary Public
STATE OF ARIZONA: SS COUNTY OF PIMA:
On this 15th day of September, 1997, before me personally came the above named Edward W. Gertz, to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.
"OFFICIAL SEAL" David A. Sadewageer Notary Public Arizona Notary Public  My Commission Expires 7/3/00  Notary Public
*The above assignment covers application Serial No. 08/932,273 filed on 1997.
The above insertion made by me this 4th day of June, 19 98
of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP