MRD 9-14-98	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
To The Honorable Commissioner of	0831025 the attached original documents or copy
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Evan C. Unger	Name: ImaRx Pharmaceutical Corp. Street Address: 1635 E. 18th Street City Tucson
Additional name(s) of conveying party(ies) attached? () YES (X) NO	State Arizona ZIP 85719
3. Nature of Conveyance: () Assignment () Merger () Security Agreement () Change of Name (X) Other: Cross-Reference of Assignment originally res. N. 08/790,550 at Reel 8707, Frame(s) 0919 Execution Date: September 4, 1997	
4. Application number(s) or patent number(s):	Additional name(s) & address attached? ()YES (X)NO
· · · · · · · · · · · · · · · · · · ·	a new application, the execution date of the application is:
A. Patent Application No.(s) 09/143,304	B. Patent No.(s)
Additional n	umbers attached? () YES (X) NO
5. Name and address of party to whom corresp concerning documents should be mailed: Name: David A. Cherry Internal Address: WOODCOCK WASHBURN KU	ondence 6. Total number of applications and patents involved:
MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301	(X) Enclosed () Authorized to be charged to Deposit Account Number 23-3050
Street Address: WOODCOCK WASHBURN KUI MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor 1650 Market Street Philadelphia, Pennsylvania 19103-7301	8. Please charge any deficiency or credit any overpayment to Deposit Account Number 23-3050
D	O NOT USE THIS SPACE
9. Statement and signature. To the best of my knowledge and belief, the for copy of the original document.	regoing information is true and correct and any attached copy is a true
David A. Cherry/Reg. No. 35,099 Name of Person Signing/Reg. No. Total	September 9, 1998 Signature Date sumber of pages including cover sheet, attachments, and document: 3
Mail documents to be recorded with required co	ver sheet information to:
/17/1998 DNGUYEN 00000117 09143304 Commissioner of Patents and Trademarks FC:581 40.00 (p Box Assignments Washington, D.C. 20231	

PATENT REEL: 9449 FRAME: 0305

(Pending Application; Serial No. Known)

DOCKET NO.: UNGR-0974

ASSIGNMENT

WHEREAS, I Evan C. Unger herein after referred to as the assignor, residing at 13365 Camino LaCebadilla, Tucson, Arizona 85749, am the inventor of certain inventions or improvements for which I have made application for Letters Patent of the United States, identified as Serial No. 08/790,550, filed January 30, 1997, entitled METHODS FOR DIAGNOSTIC IMAGING USING A CONTRAST AGENT AND A VASODILATOR; and

WHEREAS, ImaR Pharmaceutical Corporation, hereinafter referred to as the assignee, of 1635 East 18th Street, Tucson, Arizona 85719, a corporation of Arizona 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 me in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the said assignor, 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 re-issue or re-issues or extension or extensions of said Letters Patent, and assign to and authorize said assignee to file in my name applications for Letters Patent in all countries, the same to be held and enjoyed by said its successors, assigns, nominees or 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 me had this assignment, sale and transfer not been made.

AND I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I 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 REEL: 9449 FRAME: 0306 Patent to said assignee, its successors, assigns, nominees or legal representatives, and I agree 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 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 I 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 of 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, I have hereunto set my hand and seal. dian (). Mean (L.S.)

COUNTY OF Pina

on this 4th day of September, 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.

K:\U\FORMS\ASSIGN\ASN-WSN.SOL

RECORDED: 09/14/1998

PATENT **REEL: 9449 FRAME: 0307**