

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Tze-Chein Wun	03/08/1988
Kuniko K. Kretzmer	03/08/1988
RECEIVING PARTY DATA	
Name:	Monsanto Company
Street Address:	800 N. Lindbergh Blvd.
City:	St. Louis
State/Country:	MISSOURI
Postal Code:	63167
PROPERTY NUMBERS Total: 7	
Property Type	Number
Patent Number:	5466783
Patent Number:	5773251
Patent Number:	5849875
Patent Number:	6171587
Patent Number:	6534276
Patent Number:	6806360
Application Number:	10886556
CORRESPONDENCE DATA	
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CH \$280.00 5466783

**500094053**

**PATENT**  
**REEL: 017480 FRAME: 0699**

Address Line 4: Washington, DISTRICT OF COLUMBIA 20001-4597

NAME OF SUBMITTER:

Lisa M. Hemmendinger

Total Attachments: 2

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source=assignment from Wun and Kretzmer to Monsanto#page2.tif

Return to:  
Scott J. Meyer - A3SD  
MONSANTO COMPANY  
800 N. Lindbergh Blvd.  
St. Louis, Missouri 63167

Serial No. 123,753  
Filed: November 23, 1987

ASSIGNMENT

WHEREAS, we, Tze-Chein Wun of 613 Huntley Heights, St. Louis, Missouri 63021 and Kuniko K. Kretzmer of 33 Persimmon Lane, Eureka, Missouri 63025, jointly with George J. Broze, Jr., have invented certain improvements in DNA CLONE OF HUMAN TISSUE FACTOR INHIBITOR, identified as 07-21(478)A and described in a patent application filed by us on November 23, 1987, Serial No. 123,753; and

WHEREAS, Monsanto Company, of St. Louis, Missouri, a corporation of the State of Delaware, is desirous of acquiring our entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of Five Dollars (\$5.00), the receipt of which is hereby acknowledged, and other valuable consideration, we, Tze-Chein Wun and Kuniko K. Kretzmer, do hereby sell, assign and transfer unto said Monsanto Company, its successors and assigns, our entire right, title and interest in and to said invention or inventions, as described in the aforesaid application, in any form or embodiment thereof, and in and to the aforesaid application; and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also any improvements on said invention or inventions now or hereafter made by us during the period of our employment; also our entire right, title and interest in and to any and all patents or reissues or extensions thereof to be obtained in this or any foreign country upon said invention, inventions, or improvements and any divisional, continuation, continuation-in-part or substitute applications which may be filed upon said invention, inventions, or improvements in this or any foreign country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said Monsanto Company, as assignee of our entire interest.

REEL 1,838 FRAME 168

WE further agree, without any payment by Monsanto Company other than expenses incurred by the undersigned, to communicate to said Monsanto Company, its representatives or agents, any facts relating to said invention, inventions or improvements, including evidence for interference purposes or for other legal proceedings, whenever requested; testify in any interference or other legal proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals on the dates set after our signatures.

(L.S.) Tze-Chein Wun, March 8 1988.  
Tze-Chein Wun  
(L.S.) Kuniko K. Kretzmer, March 8 1988.  
Kuniko K. Kretzmer

State of Missouri }  
County of St. Louis } ss.

On this 8 day of March, 1988, before me personally appeared Tze-Chein Wun and Kuniko K. Kretzmer to me known to be the persons described in and who executed the foregoing instrument, and acknowledged that they executed the same as their free act and deed. In testimony whereof I have hereunto set my hand and official seal the day and year last above written.

(seal)

Shirley M. Larner  
Notary Public.

My Commission expires

SHIRLEY M. LARNER  
NOTARY PUBLIC STATE OF MISSOURI  
MY COMMISSION EXPIRES MAR. 25, 1990

RECORDED  
PATENT & TRADEMARK OFFICE

MAR 11 1988

Shirley M. Larner  
NOTARY PUBLIC STATE OF MISSOURI

PATENT

RECORDED: 04/13/2006

REEL: 017480 FRAME: 0702

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