

Sir:

IN THE UNITED STATE





FICE

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COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

> Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case. The following information is provided:

(1) Name Of Party Conveying The Interest:

> Hunein F. Maassab M. Louise Herlocher

(2) Name And Address Of Party Receiving The Interest:

> The Regents Of The University Of Michigan **Technology Management Office** Wolverine Tower, Room 2071 3003 South State Street Ann Arbor, Michigan 48109-1280

(3) **Description Of The Transaction To Be Recorded:**

[X] Assignment	[] License	
[] Change of Name	[] Other	

- (4) Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:
 - [X] Serial Number 60/014,848, filed April 4, 1996 International Application No. PCT/US97/05588, filed April 3, 1997 Serial Number 08/882,358, filed June 25, 1997 International Application No. PCT/US98/06636, filed April 2, 1998. [] Application being filed concurrently herewith.

[] Patent Number , issued

(5) Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:

DeAnn F. Smith Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303

12/11/1998 BNBUYEN 00000004 60014848 01 FC:581

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Page 1 of 2

PATENT

REEL: 9629 FRAME: 0873

(6)	Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:
	Number of Applications/Patents:4
	Total Recordal Fee Enclosed: <u>\$160.00</u>
(7)	Date(s) The Document Was Executed: October 29, 1998
	e best of my knowledge and belief, the foregoing information is true and correct, and ed is not an original document, the undersigned verifies that it is a true copy of the
	some reason, Applicant(s) has/have not paid a sufficient fee, please charge our ount No. 08-0750 for any further fees which may be due. A duplicate copy of this enclosed.
	Respectfully submitted,
\wedge	By: DeAnn F. Smith Reg. No. 36,683 Attorney for Applicant(s)
Date: Vine	nleen 4, 1998
	CERTIFICATE OF MAILING
first class	mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington,

ASSIGNMENT BY JOINT INVENTORS

WHEREAS, the undersigned, hereinafter referred to as Assignors, have invented certain new and useful improvements in **ATTENUATED RESPIRATORY SYNCYTIAL VIRUS** for which Assignors described in United States application Serial No. 60/014,848, filed April 4, 1996 (now abandoned), International Application No. PCT/US97/05588, filed April 3, 1997, United States application Serial No. 08/882,358, filed June 25, 1997 and International Application No. PCT/US98/06636, filed April 2, 1998, and

WHEREAS, The Regents Of The University Of Michigan, having a place of business at Technology Management Office, Wolverine Tower, Room 2071, 3003 S. State Street, Ann Arbor, Michigan 48109-1280 hereinafter referred to as Assignee(s), is (are) desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt whereof is hereby acknowledged, Assignors by these presents do sell, assign and transfer unto Assignee(s), its successors in interest, the full and exclusive right in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States and the Paris Convention, to the said invention as described in the aforesaid applications, said applications for patent and all Letters Patent therefor to be held and enjoyed by Assignee(s) to the full end of the term for which said Letters Patent are granted and any extensions thereof, as fully and entirely as the same would have been held by Assignors had this assignment and sale not been made; and Assignors hereby covenant and agree to execute all instruments or documents required or requested for the making and prosecution of applications for patent in the United States and in all foreign countries, for litigation regarding, or for the purpose of protecting title to the said invention, the United States applications for patent, or Letters Patent therefor for the benefit of Assignee(s) without further or other compensation than that above set forth; and Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to Assignee(s).

Page 1 of 2

PATENT REEL: 9629 FRAME: 0875

ASSIGNMENT BY JOINT INVENTORS

	M. Finn Hen	Inhe
	M. Louise Herlocher'	
•	(Second Joint Inventor)	
State of Michigan) County of Wash Jenaw)	SS.	
On this <u>A</u> day of me personally appeared the foregoing is who acknowledged to me that she exempted the set forth.	ndividual, who executed the	
(seal)	Notary Rublic, Notary Rublic, LashVeraw County My Commission Expires:	JODY LIND GRAY NOTARY PUBLIC - WASHTENAW COUNTY, MI
		MY COMMISSION EXPIRES 10/16/99

This document must be executed by each inventor and each signature must be separately notarized.

REEL: 9629 FRAME: 0876



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Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

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	Total Recordal Fee Enclosed: <u>\$160.00</u>
(7)	Date(s) The Document Was Executed: October 29, 1998
	best of my knowledge and belief, the foregoing information is true and correct, and d is not an original document, the undersigned verifies that it is a true copy of the
	some reason, Applicant(s) has/have not paid a sufficient fee, please charge our unt No. 08-0750 for any further fees which may be due. A duplicate copy of this enclosed.
	Respectfully submitted,
\wedge	DeAnn F. Smith Reg. No. 36,683 Attorney for Applicant(s)
Date: Vine	nlen 4, 1998
	CERTIFICATE OF MAILING
	rtify that this correspondence is being deposited with the United States Postal Service as mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington,

Page 2 of 2

RECORDED: 12/07/1998

PATENT REEL: 9629 FRAME: 0878