04-19-1999



101014402

U.S. Department of Commerce Patent and Trademark Office TRADEMARK

RECORDATION FORM COVER'SHEET ADEMADIC ON V

TO: The Commissioner of Patents and Tradema	rks: Please record the attached original document(s) or copy(ies).
Submission Type	Conveyance Type
x New	Assignment License
Resubmission (Non-Recordation) Document ID #	Security Agreement Nunc Pro Tunc Assignment
Correction of PTO Error	Effective Date Month Day Year 12 18 98
Reel # Frame #	Change of Name
Corrective Document Reel # Frame #	Other
Conveying Party	Mark if additional names of conveying parties attached Execution Date Month Day Year
Name Virus Research Insitute,	, Inc. 12 18 98
Formerly	
Individual General Partnership	Limited Partnership X Corporation Association
Individual Ceneral Faithership	Eminted i didicising Association
Other	
Other Citizenship/State of Incorporation/Organ	nization Delaware (US)
	nization Delaware (US) Mark if additional names of receiving parties attached
Citizenship/State of Incorporation/Organ	Mark if additional names of receiving parties attached
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti	Mark if additional names of receiving parties attached
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti DBA/AKA/TA	Mark if additional names of receiving parties attached
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti	Mark if additional names of receiving parties attached
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti DBA/AKA/TA	Mark if additional names of receiving parties attached
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti DBA/AKA/TA Composed of	Mark if additional names of receiving parties attached
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti DBA/AKA/TA Composed of Address (line 1) Address (line 2)	Mark if additional names of receiving parties attached ics, Inc.
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti DBA/AKA/TA Composed of Address (line 1) Address (line 2) Address (line 3) Needham City	Mark if additional names of receiving parties attached ics, Inc. MA 02194 State/Country Zip Code
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti DBA/AKA/TA Composed of Address (line 1) Address (line 2) Address (line 3) Needham	Mark if additional names of receiving parties attached ics, Inc. MA 02194 State/Country If document to be recorded is an assignment and the receiving party is
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti DBA/AKA/TA Composed of Address (line 1) Address (line 2) Address (line 3) Needham City	Mark if additional names of receiving parties attached ics, Inc. MA O2194 State/Country If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti DBA/AKA/TA Composed of Address (line 1) Address (line 2) Address (line 2) Individual Needham City General Partnership	Mark if additional names of receiving parties attached ics, Inc. MA O2194 State/Country Limited Partnership If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate
Citizenship/State of Incorporation/Organ Receiving Party Name AVANT Immunotherapeuti DBA/AKA/TA Composed of 119 Fourth Avenue Address (line 1) Needham City Individual General Partnership X Corporation Association	Mark if additional names of receiving parties attached ics, Inc. MA O2194 State/Country If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative should be attached. (Designation must be a separate document from Assignment.)

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0851-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

	PTO-1618B
Expires 06/	30/99
OMB 0651	-0027

Page 2

U.S. Department of Commerce

Expires 06/30/99 OMB 0651-0027	1 age L	TRADEMARK		
Domestic R	epresentative Name and Address Enter for the first Receiving Party	r only.		
Name [200 for the first of the first			
Address (line 1)	CAN VALLED TO			
Address (line 2)				
Address (line 3)				
Address (line 4)				
Correspond	ient Name and Address Area Code and Telephone Number (617) 49	1-4343		
Name	Leon R. Yankwich, Esq.			
Address (line 1)	Yankwich & Associates			
Address (line 2)	130 Bishop Allen Drive			
Address (line 3)	Cambridge, MA 02194			
Address (line 4)				
Pages	Enter the total number of pages of the attached conveyance document	t three		
including any attachments. Trademark Application Number(s) or Registration Number(s) Mark if additional numbers attached Enter either the Trademark Application Number or the Registration Number (DO NOT ENTER BOTH numbers for the same property).				
75/455,14	lemark Application Number(s) Registration Number 4 75/281,616 75/455,135	١٢(s) ١		
737433,14	4 [73/201,010] [73/433,133]			
75/344,79	6 75/520,891 75/520,892			
75/377,3	88			
Number of F	Properties Enter the total number of properties involved. # se	even		
Fee Amount				
Method of Deposit A	f Payment: Enclosed Deposit Account x	00		
	ayment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 2000)97		
	Authorization to charge additional fees: Yes X	No 🗍		
Statement a	nd 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. Charges to deposit account are authorized, as indicated herein.				
Leon R.	Yankwich Len Ryanlih 4	18 199		
Name (of Person Signing Signature	Date Signed		

REEL: 1885 FRAME: 0322

Office of the Secretary of State

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF CHNERSHIP, WHICH MERGES:

"VIRUS RESEARCH INSTITUTE, INCTU, A DELAWARE CORPORATION, NAME OF "AVANTA IMMUNOTHERAPEUTICS, INC." ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE THIRTIETH DAY OF DECEMBER, A.D. 1998, AU 3 30 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Edward I. Freel, Secretary of State

2023075 9100M

981508964

AUTHENTICATION:

9500812

DATE:

01-04-99

CERTIFICATE OF OWNERSHIP AND MERGER MERGING VIRUS RESEARCH INSTITUTE, INC. INTO AVANT IMMUNOTHERAPEUTICS, INC. (PURSUANT TO SECTION 253 OF THE GENERAL CORPORATION LAW OF DELAWARE)

AVANT Immunotherapeutics, Inc., a Delaware corporation (the "Corporation"), does hereby certify:

FIRST: That the Corporation is incorporated pursuant to the General Corporation Law of the State of Delaware.

SECOND: That the Corporation owns all of the outstanding shares of each class of the capital stock of Virus Research Institute, Inc., a Delaware corporation ("VRI").

THIRD: That the Corporation, by the resolutions of its Board of Directors attached hereto as Exhibit A, duly adopted on the 18 day of December, 1998, determined to merge into itself VRI on the conditions set forth in such resolutions.

IN WITNESS WHEREOF, the Corporation has caused its corporate seal to be affixed and this certificate to be signed by Una S. Ryan, its authorized officer, this 18 day of December 1998.

AVANT IMMUNOTHERAPEUTICS, INC.

BY: Una S. Ryan

Una S. Ryan, President and Chief Executive Officer

DOCSC\699977.1

NO.128

S. 1999 NAKMACKEL & HORR SZY-8591

REEL: 1885 FRAME: 0324

EXHIBITA

Merger with Virus Research Institute, Inc.

RESOLVED: That the Corporation merge into itself (the "Merger") Virus Research Institute, Inc., a Delaware corporation and wholly-owned subsidiary of the Corporation ("VRI"), with the Corporation being the surviving entity in the Merger and assuming all of VRI's obligations.

RESOLVED: That the President and Chief Executive Officer, Chief Financial Officer, Executive Chairman, any Vice President, Secretary and Assistant Secretary (collectively, the "Authorized Officers") are, and each of them hereby is, authorized to execute, acknowledge and file in the name and on behalf of the Corporation pursuant to Section 253, and any other applicable provisions, of the Delaware General Corporation Law a certificate of ownership and merger in the form presented to the Board of Directors and to take any and all other action deemed by any such Authorized Officer to be necessary or appropriate to effectuate the Merger, such Merger to be effective as of 11:59 p.m. Eastern Time on December 31, 1998 or such earlier time determined by any Authorized Officer.

General Authorizations

RESOLVED: To authorize, empower and direct the Authorized Officers, and each of them acting singly (i) to execute, enseal and deliver in the name of and on behalf of the Corporation any and all documents, agreements and instruments to effectuate any of the foregoing votes, all with such changes therein as any of such officers may deem necessary or desirable, and (ii) to take such action (including without limitation the filing of any and all applications and the payment of any and all filing fees and expenses), or to cause the Corporation or any other person to take such action as may in the judgment of the officer so acting be necessary or desirable in connection with, or in furtherance of, any of the foregoing votes; the execution and delivery of any such document, agreement or instrument or the taking of any such action shall be conclusive evidence of such officer's authority hereunder to so act.

RESOLVED: That any and all actions heretofore taken by any officer or director of the Corporation in connection with the Merger be, and each of them hereby is, ratified, confirmed and approved in all respects.

RESOLVED: To file this consent with the proceedings of the minutes of the Board of Directors of the Corporation.

DOCSC\703330.1