FORM PTO-1619A

Expires 06/30/99

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PATENT

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TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).							
Submission Type Conveyance Type							
[X] _{New}	4.1.02	[]	Assignment		Security	y Agreem	nent
Resubmiss Document I	ion (Non-Recordation) D#		License	[X]	Change	of Name)
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LJ Reel#	Frame #			[] Departmen	tal File	[] Secr	et File
Conveying Party(ies) [] Mark if additional names of conveying parties attached Month Day Year							
Name (line 1)	<u>Intermune Pharmaceutical</u>	s, Inc					April 26, 2001
Name (line 2)	A Corporation of Delaware)	······································				
Second Party							Execution Date Month Day Year
Name (line 1)							Worth Day 1ear
Name (line 2)							<u> </u>
Receiving Party [] Mark if additional names of receiving parties attached							
Name (line 1)	Intermune, Inc. If document to be recorded is an assignment and the						
Name (line 2)	A Corporation of Delaware A Corporation of Delaware Instrument is an assignment and the receiving party is not domiciled in the United States, an appointment						
Address (line 1)	3280 Bayshore Blvd. of a domestic representative is attached.						
Address (line 2)	(Designation must be a separate document from Assignment.)						
Address (line 3)	Brisbane City	CA	State/Country		94005 Zip C	ode	
Domestic Representative Name and Address Enter for the first Receiving Party only.							
Name							
Address (line 1)			· · · · · · · · · · · · · · · · · · ·				
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I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, Box Assignment, Washington, D.C. 20231, on 21 March 3002.							

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FORM PTO- Expires 06/30/99 OMB 0651-0027	-1619B 490 1	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT				
Corresponde	ent Name and Address M	Area Code and Telephone Numb	er (650) 843-5000				
Name	Cooley Godward LLP						
Address (line 1)	Five Palo Alto Square						
Address (line 2)	3000 El Camino Real						
Address (line 3)							
Address (line 4)	Palo Alto, California 94	306-2155					
Pages	Enter total number of pages including any attachments.	of the attached conveyance document	# 4				
Application N	Number(s) or Patent Nur	nber(s) [] Mark if	additional numbers attached				
Enter either t		he Patent Number (DO NOT ENTER BOTH numbers f					
	Patent Application Number		nt Number(s)				
		4,822,777 5,	032,582 5,194,266				
	being filed together with a <u>new</u> Pa named executing inventor.	stent Application, enter the date the patent application	on was Month Day Year				
Patent Coop	eration Treaty (PCT)						
	CT application number a U.S. Application Number	PCT PCT	PCT				
	been assigned.	PCT PCT	PCT				
Number of P	roperties Enter the to	tal number of properties involved. #	3				
Fee Amount	Fee Amount	for Properties Listed (37 CFR 3.41): \$	120.00				
Method of Payment: Enclosed [X] Deposit Account [] Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.)							
		Deposit Account Number: #	03-3117				
· · · · · · · · · · · · · · · · · · ·		Authorization to charge additional fees:	Yes [X] No []				
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attach		I belief, the foregoing information is tru he original document. Charges to depo					
Karan E I	Flick Dog # 44 111	Car & Hick	21 March 2002				
	Flick, Reg. # 44,111 of Person Signing	Signature	Date				

Delaware

The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THAT "INTERMUNE, INC." IS DULY INCORPORATED UNDER THE LAWS OF THE STATE OF DELAWARE AND IS IN GOOD STANDING AND HAS A LEGAL CORPORATE EXISTENCE NOT HAVING BEEN CANCELLED OR DISSOLVED SO FAR AS THE RECORDS OF THIS OFFICE SHOW AND IS DULY AUTHORIZED TO TRANSACT BUSINESS.

THE FOLLOWING DOCUMENTS HAVE BEEN FILED:

CERTIFICATE OF INCORPORATION, FILED THE TENTH DAY OF FEBRUARY, A.D. 2000, AT 9 O'CLOCK A.M.

CERTIFICATE OF MERGER, CHANGING ITS NAME FROM "INTERMUNE PHARMACEUTICALS MERGER CORPORATION" TO "INTERMUNE PHARMACEUTICALS, INC.", FILED THE TWENTY-FIRST DAY OF MARCH, A.D. 2000, AT 9 O'CLOCK A.M.

RESTATED CERTIFICATE, FILED THE TWENTY-NINTH DAY OF MARCH,
A.D. 2000, AT 9 O'CLOCK A.M.

CERTIFICATE OF OWNERSHIP, CHANGING ITS NAME FROM "INTERMUNE PHARMACEUTICALS, INC." TO "INTERMUNE, INC.", FILED THE TWENTY-SIXTH DAY OF APRIL, A.D. 2001, AT 3 O'CLOCK P.M.

CERTIFICATE OF DESIGNATION, FILED THE SEVENTEENTH DAY OF JULY, A.D. 2001, AT 4:30 O'CLOCK P.M.

Warriet Smith Windson Secretary of State

AUTHENTICATION: 1651394

DATE: 03-07-02
PATENT

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The First State

AND I DO HEREBY FURTHER CERTIFY THAT THE AFORESAID CERTIFICATES ARE THE ONLY CERTIFICATES ON RECORD OF THE AFORESAID CORPORATION.

AND I DO HEREBY FURTHER CERTIFY THAT THE FRANCHISE TAXES HAVE BEEN PAID TO DATE.

AND I DO HEREBY FURTHER CERTIFY THAT THE ANNUAL REPORTS HAVE BEEN FILED TO DATE.



Darriet Smith Hindson

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AUTHENTICATION: 1651394

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DATE PATENT 02

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STATE OF DELAMARE SECRETARY OF STATE DIVISION OF CORPORATIONS FILED 03:00 PM 04/26/2001 010202284 - 3174542

CERTIFICATE OF OWNERSHIP AND MERGER

MERGING

INTERMUNE, INC., a Delaware Corporation

INTO

INTERMUNE PHARMACEUTICALS, INC. a Delaware Corporation

Pursuant to Section 253 of the General Corporation Law of the State of Delware

InterMune Pharmaceuticals, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"),

DOES HEREBY CERTIFY:

FIRST: That the Corporation owns all of the outstanding shares of InterMune, Inc., a corporation organized and existing under the General Corporation Law of the State of Delaware.

SECOND: That the Corporation, by the following resolutions of its Board of Directors, duly adopted by Unanimous Written Consent pursuant to Section 141(f) of the General Corporation Law of the State of Delaware on the 18th of April, 2001, determined to merge InterMune, Inc. into itself on the terms and conditions set forth in such resolutions:

RESOLVED, that InterMune, Inc. be merged with and into the Corporation and that the Corporation be the surviving corporation in such merger;

FURTHER RESOLVED, that the merger shall become effective upon the date and time of the filing of a Certificate of Ownership and Merger with the Secretary of State of the State of Delaware;

FURTHER RESOLVED, that upon the effectiveness of the merger, the Corporation shall assume all of the liabilities and obligations of InterMune, Inc.; and

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FURTHER RESOLVED, that upon the effectiveness of the merger, the name of the Corporation shall be changed to "InterMune, Inc." and Article I of the Amended and Restated Certificate of Incorporation of the Corporation shall be amended to read as follows:

"ARTICLE I. The name of this corporation is InterMune, Inc."

IN WITNESS WHEREOF, this Certificate of Ownership and Merger is hereby executed on behalf of the surviving corporation, InterMune Pharmaceuticals, Inc.

Dated as of April 26, 2001

INTERMUNE PHARMACEUTICALS, INC.

By: /s/ W. Scott Harkonen
W. Scott Harkonen
President, Chairman of the Board and
Chief Executive Officer

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