

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	MERGER
EFFECTIVE DATE:	12/31/2000
CONVEYING PARTY DATA	
Name	Execution Date
Hoechst Marion Roussel	01/02/2001
RECEIVING PARTY DATA	
Name:	Aventis Pharma S.A.
Street Address:	1 Terrasse Bellini
City:	FR-92800 Puteaux
State/Country:	FRANCE
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10392699
CORRESPONDENCE DATA	
Fax Number:	(908)231-2626
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	908-231-3582
Email:	maribel.mendez@sanofi-aventis.com
Correspondent Name:	Jiang Lin
Address Line 1:	1041 Route 202-206
Address Line 4:	Bridgewater, NEW JERSEY 08807
ATTORNEY DOCKET NUMBER:	2484 US DIV
NAME OF SUBMITTER:	Maribel Mendez
Total Attachments: 10 source=2484 US DIV - Scanned Assignment Hoechst Marion Roussel to Aventis Pharma S.A#page1.tif source=2484 US DIV - Scanned Assignment Hoechst Marion Roussel to Aventis Pharma S.A#page2.tif source=2484 US DIV - Scanned Assignment Hoechst Marion Roussel to Aventis Pharma S.A#page3.tif source=2484 US DIV - Scanned Assignment Hoechst Marion Roussel to Aventis Pharma S.A#page4.tif	

CH 10392699 \$40.00

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REEL: 018567 FRAME: 0570

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CERTIFICATE OF MERGER

I, undersigned,

Jean-Pierre LABROUE, acting as Vice President, General Counsel and Corporate Secretary of Aventis Pharma S.A., a company having its registered office at 20, Avenue Raymond Aron, 92160 Antony (France), registered in the Commercial and Company Register of Nanterre under the number 304 463 284,

Do hereby certify that

- (i) by virtue of a merger Agreement dated November 27, 2000, unanimously approved by the Extraordinary Shareholders meeting held on December 29, 2000, and effective as of the date of December 31st, 2000, Hoechst Marion Roussel, a company having its registered office at 1, Terrasse Bellini, 92800 Puteaux (France), registered in the Commercial and Company Register of Nanterre under the number 552 081 473 has been merged into Aventis Pharma S.A.,
- (ii) according to the French Company Law, Aventis Pharma S.A. is the successor of Hoechst Marion Roussel in the entirety of all its rights and obligations.

Made in Antony, on January 2nd, 2001.



Jean-Pierre LABROUE
*Vice President, General Counsel and
Corporate Secretary*

02-02-01

Bierman, Muserlian and Lucas, LLP • Attorneys at Law • Patents, Trademarks and Copyrights
600 Third Avenue, New York, NY, 10016 • (212) 661-8000 • G3 Fax: (212) 661-8002 • G4 Fax: (212) 667-0054
e.mail: bmlpat@Compuserve.com

January 31, 2001

Comm. of Patents & Trademarks
Washington, D.C. 20231



Re: Merger of Hoechst Marion Roussel
into Aventis Pharma S.A.

Sir:

Applicants are submitting herewith a certificate of a merger showing that as of November 27, 2000, with an effective date of December 31, 2000, Hoechst Marion Roussel was merged into Aventis Pharma S.A. and it is requested that the merger be recorded against the following patents:

Patent No.

Issued:

4,476,122	10/09/84
4,466,971	08/21/84
4,992,431	02/12/91
4,669,634	06/02/87
4,843,164	06/27/89
4,472,382	09/18/84
4,487,937	12/11/84
4,547,493	10/15/85
4,607,054	08/19/86
4,632,820	12/30/86
4,483,981	11/20/84
4,548,749	10/22/85
4,565,876	01/21/86
4,664,850	05/12/87
4,743,489	05/10/88
4,601,854	07/22/86
4,634,696	01/06/87
4,701,449	10/20/87
4,591,461	05/27/86
4,694,011	09/15/87
4,849,454	07/18/89
4,728,640	03/01/88
4,745,102	05/17/88
4,829,079	05/09/89
4,987,128	01/22/91
5,219,872	06/15/93
4,736,034	04/05/88

White Plains Office: Westchester Financial Center, 11 Martine Avenue, White Plains, NY 10606 - (914) 684-0600

PATENT
REEL: 011497 FRAME: 0003
PATENT
REEL: 018567 FRAME: 0573

Patent No. :Issued:

4,845,105	07/04/89
4,900,725	02/13/90
4,912,097	03/27/90
4,879,392	11/07/89
4,851,386	07/25/89
4,927,921	05/22/90
4,847,014	07/11/89
4,888,355	12/19/89
4,908,359	03/13/90
4,831,043	05/16/89
4,874,754	10/17/89
4,992,475	02/12/91
4,879,298	11/07/89
4,988,708	01/29/91
4,917,827	04/17/90
4,975,284	12/04/90
4,927,975	05/22/90
4,943,566	07/24/90
4,873,256	10/10/89
4,902,699	02/20/90
4,921,868	05/01/90
4,921,846	05/01/90
5,085,298	12/24/91
5,034,396	07/23/91
5,093,337	03/03/92
4,981,842	01/01/91
5,194,602	03/16/93
4,978,751	12/18/90
4,950,428	08/21/90
4,988,816	01/29/91
4,922,016	05/01/90
5,219,873	06/15/93
4,988,727	01/29/91
5,352,809	10/04/94
5,043,347	08/27/91
4,988,684	01/29/91
5,149,696	09/22/92
5,095,130	03/10/92
5,081,113	01/14/92
5,108,996	04/28/92
5,158,981	10/27/92
5,063,225	11/05/91
5,084,472	01/28/92
5,219,565	06/15/93
5,166,146	11/24/92
5,366,962	11/22/94
5,159,070	10/27/92
5,189,021	02/23/93
5,108,743	04/28/92
5,243,043	09/07/93
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Patent No.:Issued:

5,166,358	11/24/92
5,081,114	01/14/92
5,086,047	02/04/92
5,084,450	01/28/92
5,204,479	04/20/93
5,412,101	05/02/95
5,166,055	11/24/92
5,202,316	04/13/93
5,336,776	08/09/94
5,240,960	08/31/93
5,198,571	03/30/93
5,204,094	04/20/93
5,324,839	06/28/94
5,385,897	01/31/95
5,231,107	07/27/93
5,268,169	12/07/93
5,290,771	03/01/94
5,276,023	04/01/94
5,187,273	02/16/93
5,202,314	04/13/93
5,474,996	12/12/95
5,378,697	01/03/95
5,248,773	09/29/93
5,358,709	10/15/94
5,298,398	03/29/94
5,260,463	11/09/93
5,312,830	05/17/94
5,356,907	10/18/94
5,234,944	08/10/93
5,294,704	03/15/94
5,352,808	10/04/94
5,310,896	05/10/94
5,397,779	03/14/95
5,340,574	08/23/94
5,455,238	10/03/95
5,302,719	04/12/94
5,308,865	05/04/94
5,332,748	07/26/94
5,420,138	05/30/95
5,439,887	08/08/95
5,476,840	12/19/95
5,389,613	02/14/95
5,336,686	08/09/94
5,381,754	02/21/95
5,384,423	01/24/95
5,296,501	03/22/94
5,371,099	12/06/94
5,395,843	03/07/95
5,411,981	05/02/95
5,434,176	07/18/95

PATENT

REEL: 011497 FRAME: 0005

PATENT

REEL: 018567 FRAME: 0575

Patent No.:

Issued:

5,707,982	01/13/98
5,384,419	01/24/95
5,399,727	03/21/95
5,399,685	03/21/95
5,416,080	05/16/95
5,444,051	08/22/95
5,412,091	05/02/95
5,373,001	12/13/94
5,436,244	07/25/95
5,348,971	09/20/94
5,401,840	03/28/95
5,401,864	03/28/95
5,527,780	06/18/96
5,543,400	08/06/96
5,587,372	12/24/96
5,346,912	09/13/94
5,391,732	02/21/95
5,527,919	06/18/96
5,508,452	04/16/96
5,389,652	02/14/95
5,478,957	12/26/95
5,434,258	07/18/95
5,547,869	08/20/96
5,424,314	06/13/95
5,439,889	08/08/95
5,478,938	12/26/95
5,561,118	10/01/96
5,589,497	12/31/96
5,494,907	02/27/96
5,416,112	05/16/95
5,478,821	12/26/95
5,523,322	06/04/96
5,714,508	02/03/98
5,240,960	05/02/95
5,476,866	12/19/95
5,473,087	12/05/95
5,582,822	12/10/96
5,532,375	07/02/96
5,565,588	10/15/96
5,510,331	04/23/96
5,493,046	02/20/96
5,683,996	11/04/97
5,439,890	08/08/95
5,525,594	06/11/96
5,705,389	01/06/98
5,559,130	09/24/96
5,688,769	11/18/97
5,506,249	04/09/96
5,558,887	09/24/96
5,502,182	03/26/96

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Issued:

5,750,553	05/12/98
5,599,830	02/04/97
5,451,690	09/19/95
5,616,743	04/01/97
5,627,201	05/06/97
5,770,579	06/23/98
6,162,444	12/19/00
5,556,983	09/17/96
5,502,223	03/26/96
5,614,614	03/25/97
5,760,256	06/02/98
5,807,878	09/15/98
5,811,445	09/22/98
5,650,414	07/22/97
5,554,604	09/10/96
5,504,203	04/02/96
5,656,607	08/12/97
5,869,283	02/09/99
5,700,907	12/23/97
5,817,511	10/06/98
5,691,347	11/25/97
5,635,485	06/03/97
5,663,164	09/02/97
5,830,758	11/03/98
5,556,965	09/17/96
	10/26/00
5,596,108	01/21/97
5,712,251	01/27/98
5,556,845	09/17/96
5,541,318	07/30/96
5,712,266	01/27/98
5,728,828	03/17/98
5,723,638	03/03/98
5,710,147	01/20/98
5,811,444	09/22/98
5,856,509	01/05/99
6,020,477	02/01/00
5,705,494	01/06/98
5,650,526	07/22/97
5,646,172	07/08/97
5,556,962	09/17/96
5,874,076	02/23/99
5,585,482	12/17/96
5,594,127	01/14/97
5,786,339	07/28/98
5,635,498	06/03/97
5,672,595	09/30/97
5,817,674	10/06/98
5,759,801	06/02/98
5,814,314	09/29/98

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5,707,651	01/13/98
5,705,704	01/06/98
5,580,864	12/03/96
5,936,083	08/10/99
5,731,447	03/24/98
5,674,883	10/07/97
5,827,887	10/27/98
5,679,668	10/21/97
5,705,654	01/06/98
5,756,722	05/26/98
5,969,161	10/19/99
5,795,982	08/18/98
6,147,066	03/21/00
5,693,844	12/02/97
5,942,622	08/24/99
6,011,142	01/04/00
6,584,028	11/04/97
5,679,788	10/21/97
5,788,980	08/04/98
5,986,103	11/16/99
6,143,774	11/07/00
6,107,488	08/15/00
6,087,509	07/11/00
5,770,748	06/23/98
5,792,859	08/11/98
	10/03/00
5,696,107	12/09/97
5,959,146	09/28/99
5,763,617	06/09/98
5,747,467	05/05/98
6,100,404	08/08/00
5,989,881	11/23/99
5,739,124	04/14/98
5,760,233	06/02/98
RE35,956	05/02/95
6,002,006	12/14/99
6,096,714	08/01/00
6,136,842	10/24/00
6,022,965	02/08/00
5,834,452	11/10/98
6,162,793	12/19/00
5,883,248	03/16/99
5,965,417	10/12/99
5,958,936	09/28/99
5,892,028	04/06/99
5,985,894	11/16/99
5,945,530	08/31/99
5,981,516	11/09/99

Patent No.:

Issued:

6,117,994	10/30/00
5,977,155	07/12/00
5,965,763	09/12/00
6,171,836	11/02/99
6,039,968	10/12/99
5,932,741	01/09/01
	03/21/00
	08/03/99
	01/05/01
5,968,939	10/19/99
5,919,957	07/06/99
6,147,119	11/14/00
	12/08/00
6,011,026,	01/04/00
6,121,432	09/19/00
6,005,003	12/21/99
6,136,981	10/24/00
6,140,340	10/31/00
	11/15/00
6,103,256	08/22/00
4,519,946	05/28/85
4,634,695	01/06/87
4,978,657	12/18/90
4,753,932	06/28/88
5,043,332	08/27/91

It is also requested that the same be recorded against the following patent applications:

<u>Serial No.:</u>	<u>Filed:</u>
696,647	08/14/96
101,027	12/19/96
117,628	01/30/97
142,288	03/03/97
155,063	03/20/97
171,347	04/17/97
202,218	06/10/97
202,217	06/10/97
194,996	06/10/97
331,823	12/22/97
380,110	02/26/98
103,460	06/24/98
104,035	06/24/98
463,705	07/21/98
133,162	08/12/98
509,327	09/23/98
509,263	09/23/98
554,783	11/16/98
554,772	11/16/98
581,451	12/09/98
600,053	01/07/99
286,057	04/05/99
674,311	04/22/99
296,325	04/22/99
674,327	04/26/99
350,224	07/08/99
416,022	10/08/99
442,681	11/18/99
497,651	02/03/00
535,711	03/27/00
592,710	06/13/00
626,302	07/26/00
627,023	07/27/00
733,377	12/08/00
734,162	12/11/00
746,245	12/22/00

PCT No.:

PCT Date:

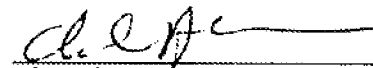
PCT/FR97/02254
PCT/FR97/02380
PCT/FR99/00625
PCT/FR99/00799
PCT/IB99/00732
PCT/FR99/02722
PCT/FR99/01491

12/10/97
12/22/97
03/18/99
04/07/99
04/22/99
04/22/99
06/22/99

Also submitted herewith is PTO Form-1619A as well as PTO
Form-2038 authorizing the fee of \$13,680.00 for the recording of
342 documents.

Respectfully submitted,
Bierman, Muserlian and Lucas

By:



Charles A. Muserlian #19,683
Attorney for Applicants
Tel.# (212) 661-8000

CAM:ds
Enclosures

PATENT

REEL: 011497 FRAME: 0011

PATENT

REEL: 018567 FRAME: 0581

RECORDED: 11/30/2006