

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5701752

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the ASSIGNMENT AGREEMENT previously recorded on Reel 028948 Frame 0431. Assignor(s) hereby confirms the ASSIGNMENT.
CONVEYING PARTY DATA	
Name	Execution Date
EMIL D. KAKKIS	11/13/2003
RECEIVING PARTY DATA	
Name:	BIOMARIN PHARMACEUTICAL INC.
Street Address:	105 DIGITAL DRIVE
City:	NOVATO
State/Country:	CALIFORNIA
Postal Code:	94949
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13399787
CORRESPONDENCE DATA	
Fax Number:	(415)257-2621
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	415-506-6709
Email:	rjagow@bmrn.com
Correspondent Name:	LUISA BIGORNIA
Address Line 1:	105 DIGITAL DRIVE
Address Line 4:	NOVATO, CALIFORNIA 94949
NAME OF SUBMITTER:	RHODA JAGOW
SIGNATURE:	/rhj/
DATE SIGNED:	09/04/2019
Total Attachments: 7	
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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Emil D. Kakkis	07/10/2007
RECEIVING PARTY DATA	
Name:	BioMarin Pharmaceutical Inc.
Street Address:	105 Digital Drive
City:	Novato
State/Country:	CALIFORNIA
Postal Code:	94949
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13399787
CORRESPONDENCE DATA	
Fax Number:	4155066546
Phone:	4153825015
Email:	aprodromou@bmrn.com
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Luisa Bigornia
Address Line 1:	105 Digital Drive
Address Line 4:	Novato, CALIFORNIA 94949
NAME OF SUBMITTER:	Alicia Prodromou
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Total Attachments: 2

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RECEIPT INFORMATION**EPAS ID:** PAT2096709**Receipt Date:** 09/12/2012**Fee Amount:** \$40

ASSIGNMENT

Serial No: 10/651,493
Filed: August 29, 2003
Title: DELIVERY OF THERAPEUTIC COMPOUNDS TO THE BRAIN AND OTHER TISSUES

For Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns to, BioMarin Pharmaceutical Inc., 371 Bel Marin Keys Boulevard, Suite 210, Novato, California 94949, (hereinafter "assignee"), its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the execution date and/or filing date and serial number of said application when officially known.

The undersigned warrant themselves to be the owners of the interest herein assigned and to have the right to make this assignment and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said consideration the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation, continuation-in-part and substitute applications for said invention or improvements, and any necessary oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application, and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns, may deem necessary or expedient, and for said consideration the undersigned further agree upon the request of said assignee, its successors or assigns, in the event of any application or Letters Patent assigned herein becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said assignee, its successors or assigns, in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, the undersigned hereby agreeing to perform, upon request, any and all affirmative acts to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in said assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by said assignee, its successors and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

Sole Inventor

WITNESS my hand this 13th day of November, 2003.

Emil D. Kakkis
Emil D. Kakkis

State of California)
County of Marin) SS

On this 13th day of November, 2003 before me, a Notary Public in and for the County and State aforesaid, appeared Emil D. Kakkis, to me personally known to be the same persons whose names are subscribed to the foregoing instrument, and acknowledged that they executed said instrument as their free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires: 12/16/06

Angie Fontana
Notary Public

