PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGN	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PART	Y DATA				
		Name	Execution Date		
Dr. Nagesh Palepu			08/20/2009		
Dr. Rajeshwar Moth	neram	08/20/2009			
Dr. Praful Shah		08/20/2009			
Dr. Gopal Krishna			08/20/2009		
RECEIVING PARTY	′ DATA				
Name:	The Medicines Comapny				
Street Address:	8 Sylvan Way				
City:	Parsippany				
State/Country:	NEW JERSEY				
Postal Code:	07054				
Name:	Eagle Pharmaceuticals, Inc.				
Street Address:	470 Chestnut Ridge Road				
City:	Woodcliff Lake				
State/Country:	NEW JERSEY				
Postal Code:	07677				
	ERS Total: 1]	
Property Type Number					
		40545000			
Application Number: 12545		12545036			
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ATTORNEY DOCKET NUMBER:	544960-207			
NAME OF SUBMITTER:	Russell A. Garman			
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Frommer Lawrence & Haug LLP File No: 544960-207 Serial No.: Not Yet Assigned Filing Date: On Even Date Herewith

ASSIGNMENT

We, Nagesh PALEPU, Rajeshwar MOTHERAM, Praful SHAH, and Gopal KRISHNA, have made certain inventions or discoveries (or both) set forth in patent application for Letters Patent of the United States of America entitled: READY-TO-USE BIVALIRUDIN COMPOSITONS, and Whereas, THE MEDICINES COMPANY, whose address is 8 Sylvan Way, Parsippany, NJ 07054, U.S.A, and EAGLE PHARMACEUTICALS, INC., whose address is 470 Chestnut Ridge Road, Woodcliff Lake, NJ 07677, U.S.A., and which, together with their successors and assigns are hereinafter called "Assignee," are desirous of acquiring the title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

Now, therefore, for valuable consideration furnished by Assignee to each of us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said patent application of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all full U.S. utility, divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and reexamination and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file and prosecute patent applications in any or all countries on any or all of said inventions and discoveries in our name or names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs and legal representatives, as well as each of ourselves to do, upon Assignee's request and at its expense, but without additional consideration to any of us, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by each of us or each of our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful

application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to each of us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have affixed our signature.

<u>2009-08-20</u> Date

Date

Nagesh PALEPU

Rajeshwar MOTHERAM

Date

Praful SHAH

Date

J.

Gopal KRISHNA

Page 2 of 2

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Date

epust 20,2009

Nagesh PALEPU

M. Rajeshwar **Rajeshwar** MOTHERAM

Praful SHAH

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Page 2 of 2

PATENT REEL: 023126 FRAME: 0764

RECORDED: 08/21/2009