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SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
		Name		Execution Date			
Frank Alexis				11/16/2011			
Jinjun Shi				06/03/2011			
Omid C. Farokhzad				10/18/2011			
RECEIVING PARTY DATA							
Name:	The Brigham and V	omen's Hospital, Inc.					
Street Address:	75 Francis Street						
City:	Boston						
State/Country:	MASSACHUSETTS						
Postal Code:	02115						
PROPERTY NUMBERS Total: 1							
Property Type			Number				
Application Number:	131	3884					
CORRESPONDENCE DATA Fax Number: (404)879-2160							
Fax Number:	(404)879-216)			13		
Phone:							
Prione: 404-879-2157 Email: candace@pabstpatent.com Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail. Correspondent Name: Pabst Patent Group LLP							
Mail.					ŵ		
Correspondent Name:							
Address Line 1:	1545 Peachtree Street						
Address Line 2: Address Line 4:		Suite 320 Atlanta, GEORGIA 30309					
ATTORNEY DOCKET N		MIT 13344 P(1) 371					
NAME OF SUBMITTER:		Candace C. Andrews					
Total Attachments: 4 source=MIT_13344_P1_371_Executed_Assignment_Alexis_Shi_and_Farokhzad#page1.tif source=MIT_13344_P1_371_Executed_Assignment_Alexis_Shi_and_Farokhzad#page2.tif source=MIT_13344_P1_371_Executed_Assignment_Alexis_Shi_and_Farokhzad#page3.tif source=MIT_13344_P1_371_Executed_Assignment_Alexis_Shi_and_Farokhzad#page4.tif							

ASSIGNMENT

We, Frank Alexis of 221 Fairforest Way, Apt. 36012, Greenville, South Carolina 29607, Jinjun Shi of 98 Queensberry Street, #16, Boston, Massachusetts 02215, and Omid C. Farokhzad of 490 Beacon Street, Chestnut Hill, Massachusetts 02467, in consideration of ten dollars and other valuable consideration paid to us by The Brigham and Women's Hospital, Inc., a corporation of the Commonwealth of Massachusetts, having its principal place of business at 75 Francis Street, Boston, Massachusetts 02115 (hereinafter "said Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "Targeting of Antigen Presenting Cells with Immunonanotherapeutics" described in U.S. Serial No. 13/123,884 filed in the United States Patent and Trademark Office on April 12, 2011 by Jinjun Shi, Frank Alexis, Matteo Iannacone, Elliott Ashley Moseman, Pamela Basto, Robert S. Langer, Omid C. Farokhzad, Ulrich von Andrian, and Elena Tonti, International Application No. PCT/US2009/060250 filed in the United States Receiving Office for the Patent Cooperation Treaty on October 9, 2009, International Application No. PCT/US2008/011932 filed in the United States Receiving Office for the Patent Cooperation Treaty on October 12, 2008, U.S. Serial No. 12/428,381 filed in the United States Patent and Trademark Office on April 22, 2009, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or on said applications, or any provisional, divisional, continuation, reissue, or other applications based thereon. And we agree, for ourselves and our executors and administrators, with said Assignee and its successors and

MIT 13344 (1) 371 701350/00340 PATENT REEL: 027255 FRAME: 0022

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U.S.S.N. 13/123,884 Title: Targeting of Antigen Presenting Cells with Immunonanotherapeutics By: Jinjun Shi, Frank Alexis, Matteo Jannacone, Elllott Ashley Moseman, Pamela Basto, Robert S. Langer, Omid C. Farokhzad, Ulrich von Andrian, and Elena Tonti Filed: April 12, 2011 ASSIGNMENT

assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said Assignee, with specifications and claims in such form as shall be approved by the counsel of said Assignee, and to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Assignee, its successors and assigns.

WITNESS my hand and seal this 16th day of November , 2011.

Frank Alexis

State of County of

Notary Public

My Commission expires:

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U.S.S.N. 13/123,884		والإستادية أأشفر أراري وأورده	n e faxe e da tab		an a	naan paara para sa
Fitle: Targeting of Antigen	Presenting Colls	with Immunonanother	apeutics			
By: Jinjon Shi, Frank Alexi	s. Matteo Iannaco	ne. Elliott Ashley Moser	man. Pamela Basto.	Robert S. Langer.	Omid C. Farekl	hzad. Ulrich von
Andrian, and Elena Tonti				승규는 승규가 관계하는 것이다.		
		상품은 물질을 즐기며 같았어.			[144] 문화 같은 것	나라는 것 못한 말했어.
Filed: April 12, 2011		1996 Alexandra da veza	방법을 가지 않는 것을 들었다.		공고한 한 한 남	
ASSIGNMENT						
			dy dag mé és felgya.			

WITNE	SS my hand and	seal this 3	_day of _Jun	,2011.
				\mathcal{M}
				$\gamma \Lambda \gamma$
			·····//	njun Shi
			/	/*
State of	MA)		
County of	SUFFOK-)		

Then personally appeared the above named Jinjun Shi and acknowledged the

foregoing instrument to be his free act and deed, before me this 3 day of dune, 2011.

in Jubh

Notary Public

My Commission expires:

45123229_1.DOC



MIT 13344 (1) 371 701350/00340

PATENT REEL: 027255 FRAME: 0024 U.S.S.N. 13/123,884 Title: Targeting of Antigen Presenting Cells with Immunonanotherapeutics By: Jinjun Shi, Frank Alexis, Matteo Iannacone, Elliott Ashley Moseman, Pamela Basto, Robert S. Langer, Omid C. Farokhzad, Ulrich von Andrian, and Elena Tonti Filed: April 12, 2011 ASSIGNMENT

WITNESS my hand and seal this 18 day of October, 2011.

Omid C. Farokhzad

<u>Hassachusets</u>) <u>Hiddlesex</u>) State of County of

Then personally appeared the above named Omid C. Farokhzad and acknowledged the foregoing instrument to be his free act and deed, before me this /8 day of October 2011.

Alda Thompson Notary Public ------

My Commission expires: _



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RECORDED: 11/18/2011

PATENT REEL: 027255 FRAME: 0025