PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PABLO J. PRADO	08/15/2010
THOMAS J. LOWERY JR.	08/11/2010

RECEIVING PARTY DATA

Name:	T2 BIOSYSTEMS, INC.
Street Address:	101 HARTWELL AVENUE
City:	LEXINGTON
State/Country:	MASSACHUSETTS
Postal Code:	02421

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13974477

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	50713-014004
NAME OF SUBMITTER:	KAREN L. ELBING, PH.D.
Signature:	/Karen L. Elbing, Ph.D./
Date:	12/09/2013

502595392 REEL: 031741 FRAME: 0455

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Total Attachments: 4

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> PATENT REEL: 031741 FRAME: 0456

ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Pablo J. Prado	Boston	MA
Thomas J. Lowery, Jr.	Belmont	MA

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
T2 Biosystems, Inc.		286 Cardinal Medelros Avenue Cambridge, MA 02141

and to its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements which are subject of one or more applications for United States Patent signed by us, identified as:

Title of Application	Filing Date May 6, 2010	Serial Number 12/741.789
SMALL MAGNET AND RF COIL FOR MAGNETIC RESONANCE RELAXOMETRY	May 6, 2010	
SMALL MAGNET AND RF COIL FOR MAGNETIC RESONANCE RELAXOMETRY	November 6, 2008	PCT/US2008/012592

and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filling date and serial number of said application when known; this assignment includes said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our names or in its own name for patents, utility models, design registrations, and like rights of exclusion, and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation, to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment. This assignment also includes the right to sue for past acts of infringement, whether based on any patents listed herein, patents issuing from applications listed herein, or provisional rights from any patent applications listed herein.

Pablo J. Predo P	8/15/10 Date
Witness: Hand Asund Signature	7/15/16 Date
Printed name Witness: Signature Frank Sapar keesla	Oate
Printed name Thomas J. Lowery, Jr. Witness:	Date
Signature	Date
Printed name Witness:	
Signature	Dete

Page 2 of 2

Printed name

ASSIGNMENT

For valuable consideration, we,

Full Name of Assignor	City	State (and Country if not USA)
Pablo J. Prado	Boston	MA
Thomas J. Lowery, Jr.	Belmont	MA

hereby assign to

Full Name of Assignee	State of Incorporation	Business Address
T2 Biosystems, Inc.	Delaware	286 Cardinal Medeiros Avenue Cambridge, MA 02141

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Pablo J. Prade	Date
Witness:	
Signature	Date
Printed name	
Witness:	
Signature	Date
Printed name	
Thomas J. Lowery, Jr.	8-11-10 Date
Witness:	
Hailing S. Jan. Signature	08/11/10 Date
Marilyn E. Gosse Printed name	
Witness:	08 / 11 / 10 Date
Signature 1	Date
Printed name	

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