# Electronic Version v1.1

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| SUBMISSION TYPE:  |                                | NEW ASSIGNMENT | NEW ASSIGNMENT |  |
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|   |                                | Execution Date |                |  |
| SUZANNE HANCC   | DCK                            | 02/01/2007     |                |  |
| SIMON STUBBS  |                                | 02/02/2007     |                |  |
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| ELLEN FANNING   |                                | 02/02/2007     |                |  |
| JINMING GU  |                                |                | 02/01/2007     |  |
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| PROPERTY NUMB   | ERS Total: 1                   |                |                |  |
| Property Type   |                                | Number         | Number         |  |
| Application Number: 11572   |                                | 11572510       |                |  |
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| i nono.   | 102-300-                       |                |                |  |
|   |                                |                | PATENT         |  |

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| ATTORNEY DOCKET NUMBER:   |   | PA0502       |  |  |
| NAME OF SUBMITTER:  |   | MELISSA LECK |  |  |
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### **ASSIGNMENT**

We,

- (1) <u>Suzanne Hancock</u>
- (2) <u>Simon Stubbs</u>
- (3) <u>Nicholas Thomas</u>
- (4) <u>Ellen Fanning</u>

(5) Jinming Gu

residing, respectfully, at

- (1) <u>The Maynard Centre, Forest Farm Estate, Whitchurch</u> <u>Cardiff CF14 7YT Great Britain</u>
- (2) <u>The Maynard Centre, Forest Farm Estate, Whitchurch</u> <u>Cardiff CF14 7YT Great Britain</u>
- (3) <u>The Maynard Centre, Forest Farm Estate, Whitchurch</u> <u>Cardiff CF14 7YT Great Britain</u>
- (4) <u>Department of Biological Sciences, Vanderbilt University</u> <u>VU Station B 351634, Nashville, Tennessee 37235 US</u>
- (5) <u>44 Binney Street, Mayer 457, Dana-Farber Cancer Institute</u> Boston, Massachusetts 02115 US

for good and valuable consideration have assigned, sold and transferred to, and do hereby

assign, sell and transfer to <u>GE Healthcare UK Limited and Vanderbilt University</u> having an office and a place of business respectively at <u>The Maynard Centre</u>, Forest

Farm Estate, Whitchurch, Cardiff CF14 7TY Great Britain and 2201 West End

Avenue, Nashville, Tennessee 37235 US, its successors and assigns: (1) the entire right, title and interest in all countries throughout the world in and to any and all my/our inventions and discoveries disclosed in my/our International Patent Application, filed under the Patent Cooperation Treaty in the Great Britain Receiving Office (RO/GB), entitled <u>Cell Cycle Phase Markers</u>, designating all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents; [identified as International Patent Application <u>PCT/GB2005/002884</u>, filed 22 July 2005, including any

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renewals, revivals, reissues, reexaminations, extensions, continuations and divisions thereof, and any substitute applications therefore]; (2) the full and complete right to file patent applications in the name of <u>GE Healthcare UK Limited and Vanderbilt</u> <u>University</u> its designee, or in my/our names at <u>GE Healthcare UK Limited and</u> <u>Vanderbilt University</u>, or its designee's election, on the aforesaid inventions, discoveries and applications in all countries of the world; (3) the entire right, title and interest in and to any Letters Patent which may issue on the aforesaid inventions, discoveries and applications in any country of the world and any renewals, revivals, reissues , reexaminations and extensions therof, and any patents of confirmation, registration and important of the same; and (4) the entire right, title and interest in and to all Convention and Treaty Rights of all kinds thereon, including without limitation all rights of priority in any country of the world, in and to the following priority application(s):

| <u>60/590,814</u> | United States        | 23 July 2004    |
|-------------------|----------------------|-----------------|
| application no.   | country              | filing date     |
| <u>60/645,915</u> | <u>United States</u> | 21 January 2005 |
| application no.   | country              | filing date     |
| 60/645,968        | United States        | 21 January 2005 |
| application no.   | country              | filing date     |

and all rights of priority in any country of the world deriving from the above-identified International Patent Application.

I/We hereby authorize and request the competent authorities to grant and to issue any and all such Letters Patent in any country throughout the world to <u>GE Healthcare UK</u> <u>Limited and Vanderbilt University</u> as assignee of the entire right, title and interest therein, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, sale and transfer not been made.

I/We agree, at any time, upon the request of GE Healthcare UK Limited and

Vanderbilt University to execute and to deliver to GE Healthcare UK Limited and

Vanderbilt University any additional applications for patents for said inventions and

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discoveries, or any part or parts thereof, and any applications for patents of confirmation, registration and importation based on any Letters Patent issuing on said inventions, discoveries or applications, and divisions, continuations, renewals, revivals, reissues, reexaminantions and extensions thereof.

I/We further agree, at any time, upon request of <u>GE Healthcare UK Limited and</u> <u>Vanderbilt University</u> to execute and to deliver to <u>GE Healthcare UK Limited and</u> <u>Vanderbilt University</u> such additional documents, if any, as are necessary or desirable to secure patent protection on said inventions, discoveries and applications throughout all countries of the world, and otherwise to do the necessary to give full effect to and to perfect any and all rights of <u>GE Healthcare UK Limited and Vanderbilt University</u> under this Assignment, including the execution delivery and procurement of any and all further documents evidencing this assignment, transfer and sale as may be necessary or desirable.

#### **Assignors**

DATE

**INVENTOR SIGNATURE** 

WITNESS SIGNATURE

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#### DATE

### **INVENTOR SIGNATURE**

WITNESS SIGNATURE

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FANNING, Ellen GU, Jinming

WITNESS SIGNATURE

**INVENTOR SIGNATURE** 

2/1/07

DATE

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