### PATENT ASSIGNMENT

## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Erlend RAGNHILDSTVEIT	01/25/2012
Tine HILDISCH	01/25/2012
Darren ELLIS	01/25/2012
Richard TOFTEN	02/21/2012
Kornelija ZGONC	01/30/2012
Jeremy ("Jez") MUNDY	01/25/2012
Gaute BREDE	02/28/2012

### **RECEIVING PARTY DATA**

Name:	INVITROGEN DYNAL AS
Street Address:	P.O. Box 114, Smestad
City:	Oslo
State/Country:	NORWAY
Postal Code:	N-0309

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12601772

### **CORRESPONDENCE DATA**

Fax Number: (760)268-8393 Phone: (760)603-7200

Email: lifetechdocket@system.foundationip.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: LIFE TECHNOLOGIES CORPORATION

Address Line 1: 5791 Van Allen Way

Carlsbad, CALIFORNIA 92008 Address Line 4:

ATTORNEY DOCKET NUMBER: IVGN 970 US 2

NAME OF SUBMITTER:	Priya D. Subramony	
Total Attachments: 20		
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page1.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page2.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page3.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page4.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page5.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page6.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page7.tif	
source=IVGN970US2_Assignment_AsFiled_20120430_971PRO#page8.tif		
source=IVGN970US2_Assignment_AsFiled_20120430_971PRO#page9.tif		
source=IVGN970US2_Assignment_AsFiled_20120430_971PRO#page10.tif		
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page11.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page12.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page13.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page14.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page15.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page16.tif	
source=IVGN970US2_Assignment_AsFiled	source=IVGN970US2_Assignment_AsFiled_20120430_971PRO#page17.tif	
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page18.tif	
source=IVGN970US2_Assignment_AsFiled_20120430_971PRO#page19.tif		
source=IVGN970US2_Assignment_AsFiled	_20120430_971PRO#page20.tif	

# <u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we:

1. Erlend RAGNHILDSTVEIT, a citizen of NO; having a mailing address of
INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;
and a resident of <b>Oslo, NO</b> .
2. Tine HILDISCH, a citizen of NO; having a mailing address of
INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;
and a resident of Oslo, NO.
3. Darren ELLIS, a citizen of <b>GB</b> ; having a mailing address of
INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;
and a resident of Lommedalen, NO.
4. Richard TOFTEN, a citizen of NO; having a mailing address of
Stavkirkevegen 1B, Paradis, 5231;
and a resident of <b>Paradis, NO</b> .
5. Kornelija ZGONC, a citizen of <b>US</b> ; having a mailing address of
6968 Blue Orchid Lane, Carlsbad, CA 92011;
and a resident of Carlsbad, CA.
6. Jeremy ("Jez") MUNDY, a citizen of GB; having a mailing address of
Station Cottage, Fairford, Glos GL7 4DS;
and a resident of <b>Fairford</b> , <b>UK</b> .

7. Gaute BREDE, a citizen of **NO**; having a mailing address of Markaplassen 160C, Ranheim, N-7054;

and a resident of Ranheim, NO.

do hereby SELL, ASSIGN, AND TRANSFER to **INVITROGEN DYNAL AS**, (the "Assignee", a company incorporation in accordance with the laws of Norway) having a place of business at P.O. Box 114, Smestad, Olso, N-0309, NO the entire right, title, and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in United States Provisional Patent Application Serial No. 60/940,629, filed on **May 29, 2007** entitled **MAGNETIC SEPARATING DEVICE**, and such applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to

the undersigned relating to such improvements and the history thereof; and generally do everything possible for which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining, and enforcing proper patent protection for such improvements.

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Signature: Ray Payword downtoon Name (1) Erlend RAGNHILDSTVEIT	Date: Jan 25 2012
Signature: Hu Hillis Lh. Name (2) Tine HILDISCH	Date: Jaman 25 2012
Signature: Darren ECh. Name (3) Darren ELLIS	Date: <u>25/1/2012</u>
Signature: Name (4) Richard TOFTEN	Date:
Signature: Name (5) Kornelija ZGONC	Date:
Signature: Name (6) Jeremy ("Jez") MUNDY	Date:

Signature:	Date:
Name (7) Gaute BREDE	

## <u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we:

1. Erlend RAGNHILDSTVEIT, a citizen of NO; having a mailing address of
INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;
and a resident of Oslo, NO.
2. Tine HILDISCH, a citizen of NO; having a mailing address of
INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;
and a resident of Oslo, NO.
3. Darren ELLIS, a citizen of GB; having a mailing address of
INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;
and a resident of Lommedalen, NO.
4. Richard TOFTEN, a citizen of NO; having a mailing address of
Stavkirkevegen 1B, Paradis, 5231;
and a resident of Paradis, NO.
5. Kornelija ZGONC, a citizen of <b>US</b> ; having a mailing address of
6968 Blue Orchid Lane, Carlsbad, CA 92011;
and a resident of Carlsbad, CA.
6. Jeremy ("Jez") MUNDY, a citizen of GB; having a mailing address of
Station Cottage, Fairford, Glos GL7 4DS;

1 of 4

and a resident of Fairford, UK.

7. Gaute BREDE, a citizen of NO; having a mailing address of

Markaplassen 160C, Ranheim, N-7054;

and a resident of Ranheim, NO.

do hereby SELL, ASSIGN, AND TRANSFER to INVITROGEN DYNAL AS, (the "Assignee", a company incorporation in accordance with the laws of Norway) having a place of business at P.O. Box 114, Smestad, Olso, N-0309, NO the entire right, title, and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in United States Provisional Patent Application Serial No. 60/940,629, filed on May 29, 2007 entitled MAGNETIC SEPARATING DEVICE, and such applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to

2 of 4

the undersigned relating to such improvements and the history thereof; and generally do everything possible for which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining, and enforcing proper patent protection for such improvements.

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Signature:	Date:
Signature:Name (1) Erlend RAGNHILDSTVEIT	
Signature;Name (2) Tine HILDISCH	Date:
Signature: Name (3) Darren ELLIS	Date:
And the state of t	
Signature: Name (4) Richard TOFTEN	
Signature: Name (5) Kornelija ZGONC	Date:
Signature:Name (6) Jeremy ("Jez") MI INDV	Date:

Signature:Name /7) Gauta RRENE	Date:
INAME (7) GAUGE EMELLE	

### **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we:

- Erlend RAGNHILDSTVEIT, a citizen of **NO**; having a mailing address of

  INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;

  and a resident of **Oslo, NO**.
- 2. Tine HILDISCH, a citizen of **NO**; having a mailing address of INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309; and a resident of **Oslo**, **NO**.
- 3. Darren ELLIS, a citizen of **GB**; having a mailing address of

  INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;

  and a resident of **Lommedalen**, **NO**.
- 4. Richard TOFTEN, a citizen of NO; having a mailing address of Stavkirkevegen 1B, Paradis, 5231; and a resident of Paradis, NO.
- 5. Kornelija ZGONC, a citizen of **US**; having a mailing address of 6968 Blue Orchid Lane, Carlsbad, CA 92011; and a resident of **Carlsbad**, **CA**.
- 6. Jeremy ("Jez") MUNDY, a citizen of **GB**; having a mailing address of Station Cottage, Fairford, Glos GL7 4DS; and a resident of **Fairford**, **UK**.

1 of 4

7. Gaute BREDE, a citizen of **NO**; having a mailing address of Markaplassen 160C, Ranheim, N-7054;

and a resident of Ranheim, NO.

do hereby SELL, ASSIGN, AND TRANSFER to **INVITROGEN DYNAL AS**, (the "Assignee", a company incorporation in accordance with the laws of Norway) having a place of business at P.O. Box 114, Smestad, Olso, N-0309, NO the entire right, title, and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in United States Provisional Patent Application Serial No. 60/940,629, filed on **May 29, 2007** entitled **MAGNETIC SEPARATING DEVICE**, and such applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to

2 of 4

the undersigned relating to such improvements and the history thereof; and generally do everything possible for which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining, and enforcing proper patent protection for such improvements.

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Signature: Name (1) Erlend RAGNHILDSTVEIT	Date:
Signature: Name (2) Tine HILDISCH	Date:
Signature: Name (3) Darren ELLIS	Date:
Signature: Name (4) Richard TOFTEN	Date:
Signature: Mondig Frence Name (5) Kornelija ZGON	Date: 1/30/20/2
Signature: Name (6) Jeremy ("Jez") MUNDY	Date:

Signature	Data:
6-19: 6-19:	vale.
Name (7) Gaute BREDE	
Tanto (i) acidio Di Laba	

### **ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we:

- 1. Erlend RAGNHILDSTVEIT, a citizen of **NO**; having a mailing address of INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309; and a resident of **Oslo**, **NO**.
- 2. Tine HILDISCH, a citizen of **NO**; having a mailing address of INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309; and a resident of **Oslo**, **NO**.
- 3. Darren ELLIS, a citizen of **GB**; having a mailing address of

  INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;

  and a resident of **Lommedalen**, **NO**.
- 4. Richard TOFTEN, a citizen of **NO**; having a mailing address of

  Stavkirkevegen 1B, Paradis, 5231;

  and a resident of **Paradis**, **NO**.
- 5. Kornelija ZGONC, a citizen of **US**; having a mailing address of 6968 Blue Orchid Lane, Carlsbad, CA 92011; and a resident of **Carlsbad**, **CA**.
- 6. Jeremy ("Jez") MUNDY, a citizen of **GB**; having a mailing address of Station Cottage, Fairford, Glos GL7 4DS; and a resident of **Fairford**, **UK**.

7. Gaute BREDE, a citizen of **NO**; having a mailing address of

Markaplassen 160C, Ranheim, N-7054;

and a resident of Ranheim, NO.

do hereby SELL, ASSIGN, AND TRANSFER to **INVITROGEN DYNAL AS**, (the "Assignee", a company incorporation in accordance with the laws of Norway) having a place of business at P.O. Box 114, Smestad, Olso, N-0309, NO the entire right, title, and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in United States Provisional Patent Application Serial No. **60/940,629**, filed on **May 29, 2007** entitled **MAGNETIC SEPARATING DEVICE**, and such applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States:

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to

2 of 4

the undersigned relating to such improvements and the history thereof; and generally do everything possible for which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining, and enforcing proper patent protection for such improvements.

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Signature: Name (1) Erlend RAGNHILDSTVEIT	Date:
Signature: Name (2) Tine HILDISCH	Date:
Signature: Name (3) Darren ELLIS	Date:
Signature: Name (4) Richard TOFTEN	Date:
Signature: Name (5) Kornelija ZGONC	Date:
Signature:	Date: 25/1/2012

Signature:	Date:
Name (7) Gaute BREDE	-

# <u>ASSIGNMENT</u>

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged, I/we:

1. Erlend RAGNHILDSTVEIT, a citizen of NO; having a mailing address of
INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;
and a resident of <b>Oslo, NO</b> .
2. Tine HILDISCH, a citizen of <b>NO</b> ; having a mailing address of
INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;
and a resident of <b>Oslo, NO</b> .
3. Darren ELLIS, a citizen of GB; having a mailing address of
INVITROGEN DYNAL AS, P.O. BOX 114, Smestad, Oslo N-0309;
and a resident of Lommedalen, NO.
4. Richard TOFTEN, a citizen of NO; having a mailing address of
Stavkirkevegen 1B, Paradis, 5231;
and a resident of <b>Paradis, NO</b> .
5. Kornelija ZGONC, a citizen of <b>US</b> ; having a mailing address of
6968 Blue Orchid Lane, Carlsbad, CA 92011;
and a resident of Carlsbad, CA.
6. Jeremy ("Jez") MUNDY, a citizen of GB; having a mailing address of
Station Cottage, Fairford, Glos GL7 4DS;

1 of 4

and a resident of Fairford, UK.

7. Gaute BREDE, a citizen of NO; having a mailing address of

Markaplassen 160C, Ranheim, N-7054;

and a resident of Ranheim, NO.

do hereby SELL, ASSIGN, AND TRANSFER to INVITROGEN DYNAL AS, (the "Assignee", a company incorporation in accordance with the laws of Norway) having a place of business at P.O. Box 114, Smestad, Olso, N-0309, NO the entire right, title, and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in United States Provisional Patent Application Serial No. 60/940,629, filed on May 29, 2007 entitled MAGNETIC SEPARATING DEVICE, and such applications and all divisional, continuing, substitute, renewal, reissue, and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned; and

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney, and other papers; communicate to the Assignee all facts known to

2 of 4

the undersigned relating to such improvements and the history thereof; and generally do everything possible for which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining, and enforcing proper patent protection for such improvements.

TO BE BINDING on the heirs, assigns, representatives, and successors of the undersigned and extend to the successors, assigns, and nominees of the Assignee.

Signature: Name (1) Erlend RAGNHILDSTVEIT	Date:
Signature: Name (2) Tine HILDISCH	Date:
Signature: Name (3) Darren ELLIS	Date:
Signature: Name (4) Richard TOFTEN	Date:
Signature: Name (5) Komelija ZGONC	Date:
Signature: Name (6) Jeremv ("Jez") MUNDY	Date:

3 of 4

	21-02-2012
Signature: 1004/2004	Date:
Name (7) Gaute BREDE	<b>A</b>

4 of 4