FORM PTO-1595 RECORDATION FORM CO 1-31-92 PATENTS ONL			
To the Assistant Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereof.			
1.	Names of conveying partics:	2. Name and address of receiving party:	
Morten Schanke, Hans Rygh, Marius Hansen & Mathias Hoddevik Additional name(s) of conveying party(ies) attached? [] Yes [X] No		Name: Sun Microsystems, Inc. Street Address: 4150 Network Circle City: State: Zip: Santa Clara, CA 95054	
3.	Nature of conveyance:	Additional name(s) & address(es) attached?	
	[X] Assignment[] Merger[] Security Agreement[] Change of Name[] Other	[ ] Yes [X] No	
Execution Dates: August 16, 2004, August 18, 2004 & August 25, 2004			
4.	Application number(s) or patent number(s):		
If this document is being filed together with a new application, the filing date of the application is:			
	A. Patent Application No.(s): 10/863,373	B. Patent No.(s):	
Additional numbers attached? [ ] Yes [X] No			
5.	Name and address of party to whom correspondence concerning document should be mailed:	<ol> <li>Total number of applications and patents involved: [1]</li> </ol>	
	Name: Daniel Vaughan Park, Vaughan & Fleming LLP 702 Marshall Street, Suite 310	<ul> <li>7. Total fee (37 CFR 3.41)\$40.00</li> <li>[X] Enclosed</li> <li>[] Authorized to be charged to deposit account</li> </ul>	
	Redwood City, CA 94063 Attorney Docket No.: SUN04-0719	8. Deposit account number:	
DO NOT USE THIS SPACE			
9.       Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <u>Daniel E. Vaughan</u> Name of Person Signing <u>Danul Vuryfun</u> Signature <u>December 1. 2004</u> Date         Total number of pages including cover sheet, attachments and document: [17]			

PARK VAUGHAN FLEMING

PAGE 05

12/09/2004 12:46 650-474-1976

 $\sim$ 

 $\smile$ 

This Agreement is made between:

HANS RYGH, residing at Norderhovgt 31, 0654, Oslo, Norway (Hereinafter referred to as "Undersigned Inventor"); and

Sun Microsystems AS, a company organised under the laws of Norway, having a place of business at Olau Helsets Vei 6, PB. 150 Oppsal, 0619 Oslo, Norway (Hereinafter referred to as SUN AS); and

Sun Microsystems Inc., a corporation of Delaware, United States of America, having a place of business at 4150 Network Circle, Santa Clara, California 95054, United States of America, (Hereinafter referred to as SUN Inc).

#### WHEREAS:

- A The or each Undersigned Inventor has been employed by Sun AS; and
- B In the course of this employment, the or each Undersigned Inventor has made an invention (The Invention) as described in United States Patent Application Number 10/863,373 filed 8 June 2004, "CREDIT ANNOUNCEMENT" (Sun Ref: 040719) either alone or jointly with other person(s) as listed in the attached Schedule; and
- C The or each Undersigned Inventor believes that he/she made or contributed to the Invention and that the Invention, as between him/her and Sun AS, belongs to Sun AS; and
- D SUN AS and SUN Inc desire that all intellectual property relating to the Invention shall be owned by SUN Inc;

### NOW THIS AGREEMENT WITNESSETH as follows:-

1. Insofar as any rights in the Invention vest with the Undersigned Inventor(s), in consideration of the sum of £1 (one pound Sterling) paid by SUN Inc to the or each Undersigned Inventor, the receipt of which is hereby acknowledged, the or each Undersigned Inventor hereby assigns with full title guarantee any rights, title and interest he/she may have in and to the Invention to SUN Inc to hold absolutely for the benefit of SUN Inc, its successors or assigns including the right to apply for and be granted patents or any other form of protection in respect of any country or territory in the world and including the right to claim priority from any such application.

2. Insofar as any rights in the Invention vest with SUN AS, in consideration of the sum of  $\pounds 1$  (one pound Sterling) paid by SUN Inc to SUN AS, the receipt of which is hereby acknowledged, SUN AS hereby assigns with full title guarantee all rights, title and interest in and to the Invention to SUN Inc to hold absolutely for the benefit of SUN Inc, its successors to assigns including the right to apply for and be granted patents or any other form of protection in respect of any country or territory in the world and including the right to claim priority from any such application.

3. The or each Undersigned Inventor hereby undertakes that he/she shall, without

further consideration, but at the expense of SUN Inc or SUN AS execute all documents and do all such acts and things as SUN Inc or SUN AS may in their absolute discretion consider necessary or desirable to enable Letters Patent or any other form of protection to be issued in respect of the Invention in any part of the world and to vest the same in the name of SUN Inc free from all encumbrances and to enable or to assist SUN Inc to defend oppositions thereto, to maintain the same when granted and to prosecute for the infringement thereof.

4. The or each Undersigned Inventor hereby warrants to SUN inc:

(a) That he/she has not assigned or agreed to assign to any person firm or company not a Party hereto or otherwise encumbered the Invention or any other part of the rights therein and thereto;

(b) That he/she has not disclosed and will not disclose the Invention to any person firm or company other than SUN AS or SUN Inc except as directed by SUN AS or SUN Inc;

(c) That he/she will give to SUN AS or SUN Inc all information in his/her possession or in their power relating to the Invention and the method of employing or using the same as SUN AS or SUN Inc should require;

(d) That he/she has not taken any action which would prevent a valid patent or other form of protection relating to the Invention being granted to SUN Inc or that would cause any such patent or other form of protection to be invalid.

(e) That he/she has made SUN Inc or SUN AS aware of any action taken by any third party of which they are aware that would prevent a valid patent or other form of protection relating to the Invention being granted to SUN Inc or that would cause any such patent or other form of protection to be invalid.

**IN WITNESS WHEREOF** the parties have duly executed this document to have effect the \_\_\_\_\_ day of \_\_\_\_\_ 2004.

2/12 (Inventor) SIGNED by HANS RYCH on <u>18 Aug</u>

Solverg Rook (Print name)



SIGNED for and on behalf of Sun Microsystems AS

by EIVIND RONGVED

Company Secretary Sun Microsystems AS

04 (date) ÓN

(Witness)

Solverg R66K

SIGNED for and on behalf of Sun Microsystems, Inc

by

ANDREW C.CHEN Senior Counsel Sun Microsystems, Inc. On <u>11/11/04</u> (date)

(Witness)

(Print name) Eleanor Gilbert

10.1

- [2],

~\_\_\_

#### SCHEDULE

Invention	TITLE:
-----------	--------

CREDIT ANNOUNCEMENT

10/863,373

Sun Microsystems Reference: SUN 040719

US Serial No:

INVENTORS:

HANS RYGH Norderhovgt 31 0654 Oslo Norway

MATHIAS HODDEVIK Jotunveien 3B N-1405 Langus Norway

MARIUS HANSEN Olaf Bulls vei 8 A NO-0765 Osio Norway

MORTEN SCHANKE Solveien 32B Oslo, 1177 Norway

under der Staten der St Staten der St Staten der St

K.

但皺



This Agreement is made between:

MORTEN SCHANKE, residing at Solveien 32B, Oslo, 1177, Norway (Hereinafter referred to as "Undersigned Inventor"); and

Sun Microsystems AS, a company organised under the laws of Norway, having a place of business at Olau Helsets Vei 6, PB. 150 Oppsal, 0619 Osio, Norway (Hereinafter referred to as SUN AS); and

Sun Microsystems Inc., a corporation of Delaware, United States of America, having a place of business at 4150 Network Circle, Santa Clara, California 95054, United States of America, (Hereinafter referred to as SUN Inc).

#### WHEREAS:

- A The or each Undersigned Inventor has been employed by Sun AS; and
- In the course of this employment, the or each Undersigned Inventor has made в an invention (The Invention) as described in United States Patent Application Number 10/863,373 filed 8 June 2004, "CREDIT ANNOUNCEMENT" (Sun Ref: 040719) either alone or jointly with other person(s) as listed in the attached Schedule; and
- С The or each Undersigned Inventor believes that he/she made or contributed to the Invention and that the Invention, as between him/her and Sun AS, belongs to Sun AS; and
- SUN AS and SUN Inc desire that all intellectual property relating to the D Invention shall be owned by SUN Inc;

## NOW THIS AGREEMENT WITNESSETH as follows:-

1. Insofar as any rights in the Invention vest with the Undersigned Inventor(s), in consideration of the sum of £1 (one pound Sterling) paid by SUN Inc to the or each Undersigned Inventor, the receipt of which is hereby acknowledged, the or each Undersigned Inventor hereby assigns with full title guarantee any rights, title and interest he/she may have in and to the Invention to SUN Inc to hold absolutely for the benefit of SUN Inc, its successors or assigns including the right to apply for and be granted patents or any other form of protection in respect of any country or territory in the world and including the right to claim priority from any such application.

2. Insofar as any rights in the Invention vest with SUN AS, in consideration of the sum of £1 (one pound Sterling) paid by SUN Inc to SUN AS, the receipt of which is hereby acknowledged, SUN AS hereby assigns with full title guarantee all rights, title and interest in and to the Invention to SUN Inc to hold absolutely for the benefit of SUN Inc, its successors to assigns including the right to apply for and be granted patents or any other form of protection in respect of any country or territory in the world and including the right to claim priority from any such application.

3. The or each Undersigned Inventor hereby undertakes that he/she shall, without

į. a.

 $\smile$ 

further consideration, but at the expense of SUN Inc or SUN AS execute all documents and do all such acts and things as SUN Inc or SUN AS may in their absolute discretion consider necessary or desirable to enable Letters Patent or any other form of protection to be issued in respect of the Invention in any part of the world and to vest the same in the name of SUN Inc free from all encumbrances and to enable or to assist SUN Inc to defend oppositions thereto, to maintain the same when granted and to prosecute for the infringement thereof.

4. The or each Undersigned Inventor hereby warrants to SUN Inc:

(a) That he/she has not assigned or agreed to assign to any person firm or company not a Party hereto or otherwise encumbered the Invention or any other part of the rights therein and thereto;

(b) That he/she has not disclosed and will not disclose the Invention to any person firm or company other than SUN AS or SUN Inc except as directed by SUN AS or SUN Inc;

(c) That he/she will give to SUN AS or SUN Inc all information in his/her possession or in their power relating to the Invention and the method of employing or using the same as SUN AS or SUN Inc should require;

(d) That he/she has not taken any action which would prevent a valid patent or other form of protection relating to the Invention being granted to SUN Inc or that would cause any such patent or other form of protection to be invalid.

(e) That he/she has made SUN Inc or SUN AS aware of any action taken by any third party of which they are aware that would prevent a valid patent or other form of protection relating to the Invention being granted to SUN Inc or that would cause any such patent or other form of protection to be invalid.

IN WITNESS WHEREOF the parties have duly executed this document to have effect the \_\_\_\_\_ day of \_\_\_\_\_ 2004.

SIGNED by CHANKE MORTEN SCHANKE on 16/38/04 (date)

Solveig Rock (Print name)

PATENT REEL: 015441 FRAME: 0597

网络鼠鹬

SIGNED for and on behalf of Sun Microsystems AS

by EIVIND RONGVED

Company Secretary Sun Microsystems AS

ь on (date)

Witness)

Solver Rock(Print name)

SIGNED for and on behalf of Sun Microsystems, Inc

by ANDREW C. CHEN

Senior Counsel Sun Microsystems, Inc. On <u>11/11/04</u> (date)

(Witness)

(Print name) Eleanor Gilbert

## SCHEDULE

Invention TITLE:

Sun Microsystems Reference:

CREDIT ANNOUNCEMENT SUN 040719

10/863,373

INVENTORS:

US Serial No:

HANS RYGH Norderhovgt 31 0654 Oslo Norway

MATHIAS HODDEVIK Jotunveien 3B N-1405 Langus Norway

MARIUS HANSEN Olaf Bulls vei 8 A NO-0765 Oslo Norway

MORTEN SCHANKE Solveien 32B Oslo, 1177 Norway This Agreement is made between:

MATHIAS HODDEVIK, residing at Jotunveien 3B, N-1405, Langus, Norway (Hereinafter referred to as "Undersigned Inventor"); and

Sun Microsystems AS, a company organised under the laws of Norway, having a place of business at Olau Helsets Vei 6, PB. 150 Oppsal, 0619 Oslo, Norway (Hereinafter referred to as SUN AS); and

Sun Microsystems Inc., a corporation of Delaware, United States of America, having a place of business at 4150 Network Circle, Santa Clara, California 95054, United States of America, (Hereinafter referred to as SUN Inc).

#### WHEREAS:

- A The or each Undersigned Inventor has been employed by Sun AS; and
- B In the course of this employment, the or each Undersigned Inventor has made an invention (The Invention) as described in United States Patent Application Number 10/863,373 filed 8 June 2004, "CREDIT ANNOUNCEMENT" (Sun Ref: 040719) either alone or jointly with other person(s) as listed in the attached
- C The or each Undersigned Inventor believes that he/she made or contributed to the Invention and that the Invention, as between him/her and Sun AS, belongs to Sun AS; and
- D SUN AS and SUN Inc desire that all intellectual property relating to the Invention shall be owned by SUN Inc;

# NOW THIS AGREEMENT WITNESSETH as follows:-

1. Insofar as any rights in the Invention vest with the Undersigned Inventor(s), in consideration of the sum of £1 (one pound Sterling) paid by SUN Inc to the or each Undersigned Inventor, the receipt of which is hereby acknowledged, the or each Undersigned Inventor hereby assigns with full title guarantee any rights, title and interest he/she may have in and to the Invention to SUN Inc to hold absolutely for the benefit of SUN Inc, its successors or assigns including the right to apply for and be granted patents or any other form of protection in respect of any country or territory in the world and including the right to claim priority from any such application.

2. Insofar as any rights in the Invention vest with SUN AS, in consideration of the sum of £1 (one pound Sterling) paid by SUN Inc to SUN AS, the receipt of which is hereby acknowledged, SUN AS hereby assigns with full title guarantee all rights, title and interest in and to the Invention to SUN Inc to hold absolutely for the benefit of SUN Inc, its successors to assigns including the right to apply for and be granted patents or any other form of protection in respect of any country or territory in the world and including the right to claim priority from any such application.

3. The or each Undersigned Inventor hereby undertakes that he/she shall, without

further consideration, but at the expense of SUN Inc or SUN AS execute all documents and do all such acts and things as SUN Inc or SUN AS may in their absolute discretion consider necessary or desirable to enable Letters Patent or any other form of protection to be issued in respect of the Invention in any part of the world and to vest the same in the name of SUN Inc free from all encumbrances and to enable or to assist SUN Inc to defend oppositions thereto, to maintain the same when granted and to prosecute for the infringement thereof.

4. The or each Undersigned Inventor hereby warrants to SUN Inc:

(a) That he/she has not assigned or agreed to assign to any person firm or company not a Party hereto or otherwise encumbered the Invention or any other part of the rights therein and thereto;

(b) That he/she has not disclosed and will not disclose the Invention to any person firm or company other than SUN AS or SUN inc except as directed by SUN AS or

(c) That he/she will give to SUN AS or SUN Inc all information in his/her possession or in their power relating to the Invention and the method of employing or using the same as SUN AS or SUN Inc should require;

(d) That he/she has not taken any action which would prevent a valid patent or other form of protection relating to the Invention being granted to SUN Inc or that would cause any such patent or other form of protection to be invalid.

(e) That he/she has made SUN Inc or SUN AS aware of any action taken by any third party of which they are aware that would prevent a valid patent or other form of protection relating to the Invention being granted to SUN Inc or that would cause any such patent or other form of protection to be invalid.

IN WITNESS WHEREOF the parties have duly executed this document to have effect the <u>23</u> day of <u>august</u> 2004.

SIGNED by H. o. Ho & Lurk (Inventor) MATHIAS HODDEVIK

on 23, ang . 2004 (date)

Solverg Rock (Print name)

讈

SIGNED for and on behalf of Sun Microsystems AS

by EIVIND RONGVED

Company Secretary Sun Microsystems AS

on (date)

(Witness)

(Print name) Solver Rook

SIGNED for and on behalf of Sun Microsystems, Inc

by ANDREW C. CHEN

Senior Counsel Sun Microsystems, Inc. ON \_\_\_\_\_\_(date)

(Witness) 20

\_\_\_\_\_(Print name) Eleanor Gilbert

PATENT REEL: 015441 FRAME: 0602

لريك



Sun Microsystems Reference:

#### SCHEDULE

Invention TITLE:

CREDIT ANNOUNCEMENT SUN 040719

US Serial No:

10/863,373

INVENTORS:

HANS RYGH Norderhovgt 31 0654 Oslo Norway

MATHIAS HODDEVIK Jotunveien 3B N-1405 Langus Norway

MARIUS HANSEN Olaf Bulls vei 8 A NO-0765 Osio Norway

MORTEN SCHANKE Solveien 32B Oslo, 1177 Norway

 $\mathcal{O}$ 

This Agreement is made between:

MARIUS HANSEN, residing at Olaf Bulls vei 8 A, NO-0765, Oslo, Norway (Hereinafter referred to as "Undersigned Inventor"); and

Sun Microsystems AS, a company organised under the laws of Norway, having a place of business at Olau Helsets Vei 6, PB. 150 Oppsal, 0619 Oslo, Norway (Hereinafter referred to as SUN AS); and

Sun Microsystems Inc., a corporation of Delaware, United States of America, having a place of business at 4150 Network Circle, Santa Clara, California 95054, United States of America, (Hereinafter referred to as SUN Inc).

#### WHEREAS:

- A The or each Undersigned Inventor has been employed by Sun AS; and
- B In the course of this employment, the or each Undersigned Inventor has made an invention (The Invention) as described in United States Patent Application Number 10/863,373 filed 8 June 2004, "CREDIT ANNOUNCEMENT" (Sun Ref: 040719) either alone or jointly with other person(s) as listed in the attached
- C The or each Undersigned Inventor believes that he/she made or contributed to the Invention and that the Invention, as between him/her and Sun AS, belongs to Sun AS; and
- D SUN AS and SUN Inc desire that all intellectual property relating to the Invention shall be owned by SUN Inc;

# NOW THIS AGREEMENT WITNESSETH as follows:-

1. Insofar as any rights in the Invention vest with the Undersigned Inventor(s), in consideration of the sum of £1 (one pound Sterling) paid by SUN Inc to the or each Undersigned Inventor, the receipt of which is hereby acknowledged, the or each Undersigned Inventor hereby assigns with full title guarantee any rights, title and interest he/she may have in and to the Invention to SUN Inc to hold absolutely for the benefit of SUN Inc, its successors or assigns including the right to apply for and be granted patents or any other form of protection in respect of any country or territory in the world and including the right to claim priority from any such application.

2. Insofar as any rights in the Invention vest with SUN AS, in consideration of the sum of  $\pounds 1$  (one pound Sterling) paid by SUN Inc to SUN AS, the receipt of which is hereby acknowledged, SUN AS hereby assigns with full title guarantee all rights, title and interest in and to the Invention to SUN Inc to hold absolutely for the benefit of SUN Inc, its successors to assigns including the right to apply for and be granted patents or any other form of protection in respect of any country or territory in the world and including the right to claim priority from any such application.

3. The or each Undersigned Inventor hereby undertakes that he/she shall, without

PATENT REEL: 015441 FRAME: 0604

den en state de mensionen en state en s 1981 – En state state en state 1981 – En state en st

a a construction of the property of the second s Second second



further consideration, but at the expense of SUN Inc or SUN AS execute all documents and do all such acts and things as SUN Inc or SUN AS may in their absolute discretion consider necessary or desirable to enable Letters Patent or any other form of protection to be issued in respect of the Invention in any part of the world and to vest the same in the name of SUN Inc free from all encumbrances and to enable or to assist SUN Inc to defend oppositions thereto, to maintain the same when granted and to prosecute for the infringement thereof.

4. The or each Undersigned Inventor hereby warrants to SUN Inc:

(a) That he/she has not assigned or agreed to assign to any person firm or company not a Party hereto or otherwise encumbered the Invention or any other part of the

(b) That he/she has not disclosed and will not disclose the Invention to any person firm or company other than SUN AS or SUN Inc except as directed by SUN AS or

(c) That he/she will give to SUN AS or SUN Inc all information in his/her possession or in their power relating to the Invention and the method of employing or using the same as SUN AS or SUN Inc should require;

(d) That he/she has not taken any action which would prevent a valid patent or other form of protection relating to the Invention being granted to SUN Inc or that would cause any such patent or other form of protection to be invalid.

(e) That he/she has made SUN Inc or SUN AS aware of any action taken by any third party of which they are aware that would prevent a valid patent or other form of protection relating to the Invention being granted to SUN Inc or that would cause any such patent or other form of protection to be invalid.

IN WITNESS WHEREOF the parties have duly executed this document to have effect the \_\_\_\_\_ day of \_\_\_\_\_ 2004.

SIGNED by Morins Homen (Inventor) Solverg Rock (Witness) MARIUS HANSEN on 18 aug. 2004 (date) Solverg Rock (Print name)

a tati k

SIGNED for and on behalf of Sun Microsystems AS

by EIVIND RONGVED

Company Secretary Sun Microsystems AS

on (date)

(Witness)

(Print name) Sol Rook veia

SIGNED for and on behalf of Sun Microsystems, Inc

by ANDREW C. CHEN

Senior Counsel Sun Microsystems, Inc. ON <u>11/11/04</u> (date)

Witness) \_

\_\_\_\_\_(Print name) Eleanor Gilbert

 $\smile$ 

Sun Microsystems Reference:

### SCHEDULE

Invention TITLE:

CREDIT ANNOUNCEMENT SUN 040719 10/863.373

INVENTORS:

US Serial No:

HANS RYGH Norderhovgt 31 0654 Osio Norway

MATHIAS HODDEVIK Jotunveien 3B N-1405 Langus Norway

MARIUS HANSEN Olaf Bulls vei 8 A NO-0765 Oslo Norway

MORTEN SCHANKE Solveien 32B Oslo, 1177 Norway

1 5 ]