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PATENTS ONLY

Atty Ref/Docket No.: 1376.769US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Steven L. Scott, Gregory Hubbard, Kelly Marquardt,
Roger A. Bethard and Dennis C. Abts

Additional name(s) of conveying party(ies) attached?

[] Yes [X] No

2. Name and address of receiving party(ies):

Name: Cray Inc.

Street Address: 411 First Avenue S, Suite 600

City: Seattle State: WA Zip: 98104-2860

Additional name(s) & address(es) attached? [] Yes [X] No

3. Nature of conveyance:

[X] Assignment

[] Merger

[] Security Agreement [] Change of Name

[] Other

Execution Date: May 21, 2008, May 14, 2008, May 13,
2008, May 8, 2008, May 22, 2008

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:
May 21, 2008, May 14, 2008, May 13, 2008, May 8, 2008, May 22, 2008

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 12/107,036, filed April 21, 2008

Additional numbers attached? [] Yes [X] No

5. Name and address of party to whom correspondence
concerning document should be mailed:Name: Thomas F. Brennan

Address:

Schwegman, Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, MN 55402-09386. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$40.00

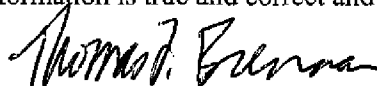
[] Enclosed

[X] Authorized to be charged to deposit account
19-07438. Please charge any additional fees or credit any over
payments to our Deposit Account No.: 19-0743**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.Thomas F. Brennan/Reg. No. 35,075

Name of Person Signing



Signature

October 29, 2008

Date

Total number of pages including cover sheet:

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

700389261

PATENT
REEL: 021755 FRAME: 0499

CH \$40.00 190743 12107036

ASSIGNMENT

WHEREAS, We, Steven L. Scott, residing at 1050 Lowater Road, Chippewa Falls, WI 54729, and Gregory Hubbard, residing at 1050 Lowater Road, Chippewa Falls, WI 54729, and Kelly Marquardt, residing at 1050 Lowater Road, Chippewa Falls, WI 54729, and Roger A. Bethard, residing at 1050 Lowater Road, Chippewa Falls, WI 54729, and Dennis C. Abts, residing at 1050 Lowater Road, Chippewa Falls, WI 54729, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on April 21, 2008, which application was assigned U.S. patent application serial number 12/107,036, and is entitled SPECULATIVE FORWARDING IN A HIGH-RADIX ROUTER;

AND WHEREAS, Cray Inc., a corporation organized and existing under and by virtue of the laws of the State of Washington, and having an office and place of business at 411 First Avenue S, Suite 600, Seattle, WA 98104-2860 (hereinafter "Assignee"), is desirous of acquiring the entire right, priority right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;


NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21st day of May, 2008.

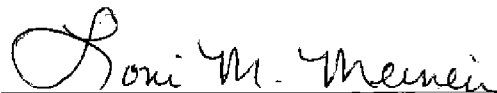


Steven L. Scott

STATE OF Wisconsin)
)ss
COUNTY OF Chippewa)

On this 21st day of May, 2008 before me personally appeared Steven L. Scott, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.


[SEAL]



Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 14 day of MAY, 2008.


Gregory Hubbard

Gregory Hubbard

STATE OF Wisconsin)
)ss

COUNTY OF Chippewa)

On this 14th day of May, 2008 before me personally appeared Gregory Hubbard, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Loni M. Meinen

Notary Public

PATENT
REEL: 021755 FRAME: 0502

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 13th day of

May, 2008.

Kelly Marquardt
Kelly Marquardt

STATE OF Wisconsin)

)ss

COUNTY OF Chippewa)

On this 13th day of May, 2008 before me personally appeared Kelly Marquardt, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

Loni M. Mennen

Notary Public

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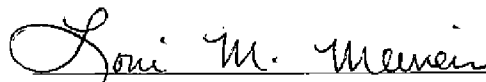
IN TESTIMONY WHEREOF, I have hereunto set my hand this 8th day of May, 2008.

STATE OF Wisconsin)
)ss
COUNTY OF Chippewa)


Roger A. Bethard

On this 8th day of May, 2008 before me personally appeared Roger A. Bethard, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

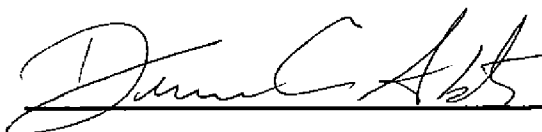
[SEAL]



Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 22 day of
May, 2008.

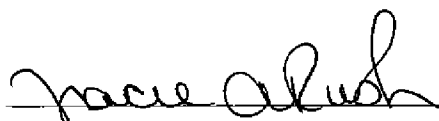


Dennis C. Abts

STATE OF Wisconsin)
)ss
COUNTY OF Dane)

On this 22 day of May, 2008 before me personally appeared Dennis C. Abts, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]


Notary Public

SCHWEGMAN ■ LUNDBERG ■ WOESSNER
PATENT, TRADEMARK & COPYRIGHT ATTORNEYS

P.O. Box 2938

Minneapolis, MN 55402

Telephone (612) 373-6900

Facsimile (612) 339-3061

Date:

October 29, 2008

Time:

9:35 AM
(Minneapolis, Minn.)

TO: Commissioner for Patents
Attn: Assignment Recordation Services
Patent Examining Corps
Facsimile Center
P.O. Box 1450
Alexandria, VA 22313-1450

FROM: Thomas F. Brennan

OUR REF: 1376.769US1

FAX NUMBER 571-273-0140

Documents Transmitted:

Assignment (7 pages), Assignment Recordation Form Cover Sheet (1 page), authorization to charge Deposit Account No. 19-0743 in the amount of \$40.00 to cover the Assignment Recording Fee.

Total pages of this transmission, including cover letter: (8 pgs)

If you do NOT receive all of the pages described above, please telephone us at 612-373-6900 or fax us at 612-339-3061.

In re. Patent Application of: Steven Scott et al.

Examiner:

Serial No.: 12/107,036

Group Art Unit: 2616

Filed: April 21, 2008

Docket No.: 1376.769US1

Title: SPECULATIVE FORWARDING IN A HIGH-RADIX ROUTER

Please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

By: Thomas F. Brennan
Name: Thomas F. Brennan
Reg. No. 35,075

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Maria C. Breitbach
Maria C. Breitbach

October 29, 2008
Date