

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Debra Bernstein</td> <td>11/18/1999</td> </tr> <tr> <td>Donald F. Hooper</td> <td>11/18/1999</td> </tr> <tr> <td>Matthew J. Adiletta</td> <td>02/11/2000</td> </tr> <tr> <td>Gilbert Wolrich</td> <td>02/11/2000</td> </tr> <tr> <td>William R. Wheeler</td> <td>02/14/2000</td> </tr> </tbody> </table>		Name	Execution Date	Debra Bernstein	11/18/1999	Donald F. Hooper	11/18/1999	Matthew J. Adiletta	02/11/2000	Gilbert Wolrich	02/11/2000	William R. Wheeler	02/14/2000
Name	Execution Date												
Debra Bernstein	11/18/1999												
Donald F. Hooper	11/18/1999												
Matthew J. Adiletta	02/11/2000												
Gilbert Wolrich	02/11/2000												
William R. Wheeler	02/14/2000												
RECEIVING PARTY DATA													
Name:	Intel Corporation												
Street Address:	2200 Mission College Blvd.												
City:	Santa Clara												
State/Country:	CALIFORNIA												
Postal Code:	95054												
PROPERTY NUMBERS Total: 1													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10643438</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10643438								
Property Type	Number												
Application Number:	10643438												
CORRESPONDENCE DATA													
Fax Number:	(877)769-7945												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	(617) 368-2105												
Email:	nast@fr.com												
Correspondent Name:	Ido Rabinovitch												
Address Line 1:	FISH & RICHARDSON P.C.												
Address Line 2:	P.O.BOX 1022												
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022												
ATTORNEY DOCKET NUMBER:	10559-076002												
NAME OF SUBMITTER:	Debbie Nast												

CH \$40.00 10643438

Total Attachments: 3

source=assignment#page1.tif

source=assignment#page2.tif

source=assignment#page3.tif

ASSIGNMENT

For valuable consideration, we, Debra Bernstein, of Sudbury, Massachusetts; Donald F. Hooper, of Shrewsbury, Massachusetts; Matthew J. Adiletta, of Worcester, Massachusetts; Gilbert Wolrich, of Framingham, Massachusetts; William Wheeler, of Southborough, Massachusetts; hereby assign to Intel Corporation, a California corporation having a place of business at 2150 Mission College Boulevard, Santa Clara, CA 95052, and 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 an application for United States Patent signed by us this day, entitled MICROENGINE FOR PARALLEL PROCESSOR ARCHITECTURE, filed August 31, 1999, and assigned U.S. Serial Number 09/387,046, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including 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 name or in its own name for patents, utility models, and 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.

IN WITNESS WHEREOF, I hereto set my hand and seal at D.C.U. Hudson, MA,
this 18 day of November, 1999
Debra Bernstein L.S.
Debra Bernstein

COMMONWEALTH OF MASSACHUSETTS:

COUNTY OF middlesex: ss.

Before me this 18 day of nov, 1999, personally appeared Debra Bernstein known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Madelaine Mullin
Notary Public

My Commission Expires:

[Notary's Seal Here]

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this 18 day of Nov, 1999

Donald F. Hooper
Donald F. Hooper L.S.

COMMONWEALTH OF MASSACHUSETTS:

:ss.

COUNTY OF Middlesex:

Before me this 18 day of Nov, 1999, personally appeared Donald F. Hooper known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Maddie Mullin
Notary Public

My Commission Expires:

[Notary's Seal Here]

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006

IN WITNESS WHEREOF, I hereto set my hand and seal at _____,
this 11 day of Feb, 192000

Matthew J. Adiletta
Matthew J. Adiletta L.S.

COMMONWEALTH OF MASSACHUSETTS:

:ss.

COUNTY OF Middlesex:

Before me this 11th day of Feb, 192000, personally appeared Matthew J. Adiletta known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Maddie F. Mullin
Notary Public

My Commission Expires:

[Notary's Seal Here]

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006

IN WITNESS WHEREOF, I hereto my hand and seal at DCU,
this 11th day of FEB, ²⁰⁰⁰ 19

Gilbert Wolrich L.S.
Gilbert Wolrich

COMMONWEALTH OF MASSACHUSETTS:

COUNTY OF Middlesex: :ss.

Before me this 11th day of FEB, ²⁰⁰⁰ 19, personally appeared Gilbert Wolrich known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Madeline F. Mullin
Notary Public

My Commission Expires:

[Notary's Seal Here]

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006

IN WITNESS WHEREOF, I hereto set my hand and seal at DCU,
this 14 day of FEB, ²⁰⁰⁰ 19

William Wheeler L.S.
William Wheeler

COMMONWEALTH OF MASSACHUSETTS:

COUNTY OF Middlesex: :ss.

Before me this 14th day of FEB, ²⁰⁰⁰ 19, personally appeared William Wheeler known to me to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he executed the same as his free act and deed for the purposes therein contained.

Madeline F. Mullin
Notary Public

My Commission Expires:

[Notary's Seal Here]

MADELINE F. MULLIN
Notary Public
My Commission Expires
September 8, 2006

402563-1