

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Thomas H. Kauth</td> <td>09/10/2002</td> </tr> <tr> <td>Patrick D. Gibson</td> <td>09/24/2002</td> </tr> <tr> <td>Kurt C. Hertz</td> <td>09/24/2002</td> </tr> <tr> <td>Laurence W. Grodd</td> <td>09/10/2002</td> </tr> </tbody> </table>		Name	Execution Date	Thomas H. Kauth	09/10/2002	Patrick D. Gibson	09/24/2002	Kurt C. Hertz	09/24/2002	Laurence W. Grodd	09/10/2002
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Thomas H. Kauth	09/10/2002										
Patrick D. Gibson	09/24/2002										
Kurt C. Hertz	09/24/2002										
Laurence W. Grodd	09/10/2002										
RECEIVING PARTY DATA											
Name:	Mentor Graphics Corporation										
Street Address:	8005 SW Boeckman Road										
City:	Wilsonville										
State/Country:	OREGON										
Postal Code:	97070-7777										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12777226</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12777226						
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Application Number:	12777226										
CORRESPONDENCE DATA											
Fax Number:	(503)595-5301										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	(503) 595-5300										
Email:	iris.rasanen@klarquist.com										
Correspondent Name:	Patrick M. Bible										
Address Line 1:	121 SW Salmon Street										
Address Line 2:	Suite 1600										
Address Line 4:	Portland, OREGON 97204										
ATTORNEY DOCKET NUMBER:	1011-78023-04										
NAME OF SUBMITTER:	Patrick M. Bible										
Total Attachments: 4											

OP \$40.00 12777226

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**PATENT
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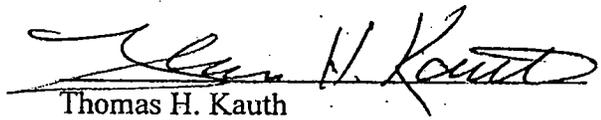
ASSIGNMENT

WHEREAS, we, Thomas H. Kauth, residing at 12222 South Oak Grove Road, Canby, Oregon 97013, Patrick D. Gibson, residing at 6001 South West Bonita Road, Lake Oswego, Oregon 97035, Kurt C. Hertz, residing at 16181 North West Joscelyn Street, Beaverton 97006 and Laurence W. Grodd, residing at 3705 South East Main, Portland, Oregon 97214, are the inventors named in an application for Letters Patent of the United States, entitled HIERARCHICAL FEATURE EXTRACTION FOR ELECTRICAL INTERACTION CALCULATIONS, Application No. 10/180,956, filed on June 24, 2002;

AND, WHEREAS, Mentor Graphics Corporation, an Oregon corporation, having a principal place of business at 8005 Boeckman Road, Wilsonville, Oregon 97070-7777 (hereinafter referred to as ASSIGNEE), is desirous of acquiring our entire right and title to and interest in our invention disclosed in said application;

NOW, THEREFORE, for sufficient, good and valuable consideration, the receipt of which is hereby acknowledged; we do hereby sell, assign and transfer unto ASSIGNEE our entire right and title to and interest in said application and said invention, including the right to apply for international patents and patents thereon in foreign countries in our name or in the name of ASSIGNEE, said invention and all applications and patents on said invention to be held and enjoyed by ASSIGNEE as entirely as the same would have been held and enjoyed by us had this sale, assignment and transfer not been made, and we do hereby further agree and promise to execute all instruments and render all such assistance as ASSIGNEE may request in order to make and prosecute any and all applications on said invention, to enforce any and all patents on said invention, and to confirm in ASSIGNEE legal title to said invention and all applications and patents on said invention, all without charge to ASSIGNEE but at no expense to us.

Executed at Wilsonville (city), Oregon (state), this 10th day of September, 2002.


Thomas H. Kauth

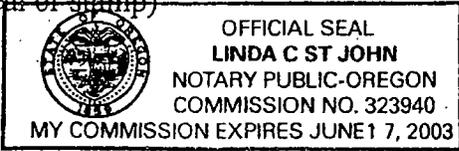
STATE OF OREGON)
) ss.
COUNTY OF Clackamas)

I certify that I know or have satisfactory evidence that Thomas H. Kauth is the person who appeared before me, and said person acknowledged that he signed this instrument and

acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: 9-10-02

(Seal or stamp)



Linda C. St. John
Signature
Notary Public
My appointment expires 6-17-03

Executed at Wilsonville (city), Oregon (state), this 24th day of September, 2002.

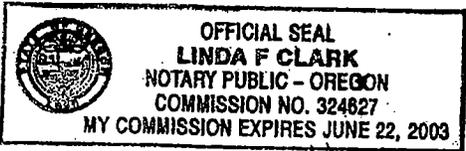
Patrick D. Gibson
Patrick D. Gibson

STATE OF OREGON)
) ss.
COUNTY OF Clackamas)

I certify that I know or have satisfactory evidence that Patrick D. Gibson is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: September 24, 2002

(Seal or stamp)



Linda F. Clark
Signature
Notary Public
My appointment expires June 22, 2003

Executed at Wilsonville (city), Oregon (state), this 24th
day of September, 2002.

Kurt C. Hertz
Kurt C. Hertz

STATE OF OREGON)
) ss.
COUNTY OF Clatsop

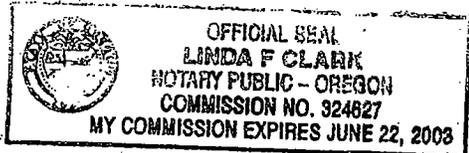
I certify that I know or have satisfactory evidence that Kurt C. Hertz is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: September 24, 2002

Linda E. Clark
Signature

(Seal or stamp)

Notary Public
My appointment expires June 22, 2003



Executed at Wilsonville (city), OREGON (state), this 30
day of SEPTEMBER, 2002.

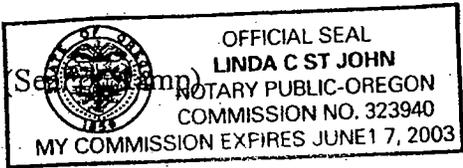
Laurence W. Grodd
Laurence W. Grodd

STATE OF OREGON)
) ss.
COUNTY OF Clatsop

I certify that I know or have satisfactory evidence that Laurence W. Grodd is the person who appeared before me, and said person acknowledged that he signed this instrument

and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Dated: 9-10-02



Linda C. St. John
Signature
Notary Public
My appointment expires 6-17-03

RCT:yc