

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">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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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Mentor Graphics Corporation</td> </tr> <tr> <td>Street Address:</td> <td>8005 SW Boeckman Road</td> </tr> <tr> <td>City:</td> <td>Wilsonville</td> </tr> <tr> <td>State/Country:</td> <td>OREGON</td> </tr> <tr> <td>Postal Code:</td> <td>97070-7777</td> </tr> </table>		Name:	Mentor Graphics Corporation	Street Address:	8005 SW Boeckman Road	City:	Wilsonville	State/Country:	OREGON	Postal Code:	97070-7777
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (503)595-5301</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (503) 595-5300</p> <p>Email: iris.rasanen@klarquist.com</p> <p>Correspondent Name: Patrick M. Bible</p> <p>Address Line 1: 121 SW Salmon Street</p> <p>Address Line 2: Suite 1600</p> <p>Address Line 4: Portland, OREGON 97204</p>											
ATTORNEY DOCKET NUMBER:	1011-78023-04										
NAME OF SUBMITTER:	Patrick M. Bible										
Total Attachments: 4											

OP \$40.00 12777226

**501292026**

**PATENT**  
**REEL: 024995 FRAME: 0087**

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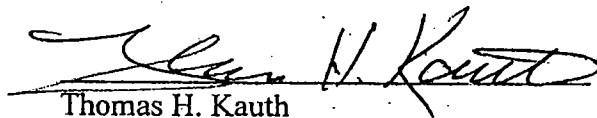
ASSIGNMENT

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 10<sup>th</sup> day of September, 2002.

  
Thomas H. Kauth

STATE OF OREGON )  
 ) ss.

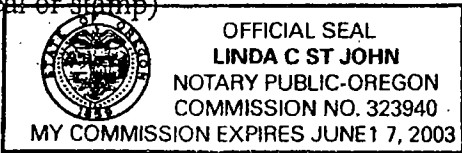
COUNTY OF Clackamas )

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

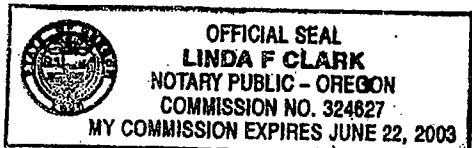
Patrick D. Gibson

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 24<sup>th</sup>  
day of September, 2002.

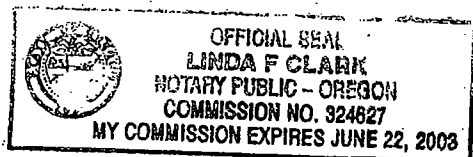
Kurt C. Hertz  
Kurt C. Hertz

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

(Seal or stamp)



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

\*\*\*\*\*  
Executed at Wilsonville (city), OREGON (state), this 10  
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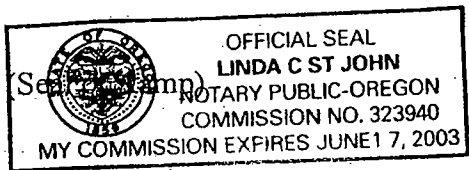
Laurence W. Grodd  
Laurence W. Grodd

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