## 504078048 11/02/2016

EPAS ID: PAT4124715

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

| Name              | Execution Date |
|-------------------|----------------|
| JAMES WORD        | 05/24/2005     |
| NICOLAS B. COBB   | 08/17/2005     |
| PATRICK J. LACOUR | 05/23/2005     |

## **RECEIVING PARTY DATA**

| Name:           | MENTOR GRAPHICS CORPORATION |
|-----------------|-----------------------------|
| Street Address: | 8005 SW BOECKMAN RD.        |
| City:           | WILSONVILLE                 |
| State/Country:  | OREGON                      |
| Postal Code:    | 97070-7777                  |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15174879 |

## CORRESPONDENCE DATA

**Fax Number:** (503)595-5301

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 5035955300

**Email:** valerie.sullivan@klarquist.com

Correspondent Name: MARK W. WILSON/KLARQUIST SPARKMAN, LLP

Address Line 1: 121 SW SALMON ST., SUITE 1600
Address Line 2: ONE WORLD TRADE CENTER
Address Line 4: PORTLAND, OREGON 97204

ATTORNEY DOCKET NUMBER: 1011-78993-05

NAME OF SUBMITTER: MARK W. WILSON

SIGNATURE: / Mark W. Wilson /

DATE SIGNED: 11/02/2016

## **Total Attachments: 3**

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PATENT 504078048 REEL: 040196 FRAME: 0662

## **ASSIGNMENT**

WHEREAS, we, James Word, residing at 10943 SW Adele Drive, Portland, Oregon 97225; Nicolas B. Cobb, residing at 1496 Flamingo Way, Sunnyvale, California 94087; and Patrick J. LaCour, residing at 2112 Fleming Drive, McKinney, Texas 75070, are the inventors named in an application for Letters Patent of the United States entitled FRAGMENTATION POINT AND SIMULATION SITE ADJUSTMENT FOR RESOLUTION ENHANCEMENT TECHNIQUES Application No. 11/067,504, filed February 25, 2005;

AND, WHEREAS, Mentor Graphics Corporation, an Oregon corporation having a principal place of business at 8005 S.W. 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.

| of May, 2005.              | Oregon (state), this | 24 <u>th</u> da |
|----------------------------|----------------------|-----------------|
|                            | James Word           | <u></u>         |
| Witness: J. Andres Tomes + | anne.                |                 |
| ****************           | ·<br>**********      | *****           |

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| Witness:                     |                     | icolas B. Cobb                           |      |
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| Executed at, 2005.  Witness: |                     | (state), thistrick J. LaCour             | day  |

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PATENT REEL: 040196 FRAME: 0664

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|                                       | -           |                     | Nicolas B. Cobb    |                                     |
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|                                       |             |                     | Patrick J. LaCour  |                                     |
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