

06-17-2002

Form PTO-1595
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)
Tab settings ⇌ ⇌ ⇌ ▼



U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

102124415

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Chih-Hsien Nail Tang

6.7.02

2. Name and address of receiving party(ies)

Name: MENTOR GRAPHICS CORPORATION

Internal Address: _____

Street Address: 8005 SW Boeckman Road

City: Wilsonville State: OR Zip: 97070-7777

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 05/11/2002

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

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: _____

A. Patent Application No.(s) 10/071,858

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: COLUMBIA IP LAW GROUP, PC

Internal Address: Robert A. Diehl

Street Address: 10260 SW Greenburg Road

Suite 320

City: Portland State: OR Zip: 97223

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

06/14/2002 DBYRME 00000253 10071858
01 FC:581

40.00 OP

DO NOT USE THIS SPACE

9. Signature.

Robert A. Diehl, Reg. No. 40,992
Name of Person Signing

05/31/2002
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 012978 FRAME: 0907

ASSIGNMENT
(For Execution After Filing Patent Application)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged that the undersigned,

ASSIGNOR(S): Chih-Hsien Nail Tang

hereby sell, assign, and transfer to

ASSIGNEE: Mentor Graphics Corporation
8005 SW Boeckman Road
Wilsonville, Oregon 97070-7777
A corporation of Oregon.

and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that was filed on February 8, 2002 and assigned Application No. 10/071,858 entitled:

RESOLUTION ENHANCING TECHNOLOGY USING PHASE ASSIGNMENT BRIDGES

and in and to said application and all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out

in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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

May 11, 2002
Date

Chih-Hsien Nail Tang
Name: Chih-Hsien Nail Tang

_____, 2002
Date

Name:

_____, 2002
Date

Name:

_____, 2002
Date

Name:

_____, 2002
Date

Name: