

RECORDATION FORM COVER SHEET - PATENTS ONLY

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1. Total number of pages including cover sheet, attachments and document: 13

2. Name of Conveying Party(ies) and Execution Date(s) of Document(s) Check here if additional name(s) attached

<u>Names:</u>	<u>Execution Dates:</u>
Janusz Rajski	June 22, 2004
Chen Wang	June 25, 2004
Grzegorz Mrugalski	August 3, 2004
Jerzy Tyszer	July 28, 2004
Artur Pogiel	July 28, 2004

3. Name and address of receiving party Check here if additional name(s) & address(es) are attached

Name Mentor Graphics Corporation
 Address 8005 SW Boeckman Road
 City Wilsonville State/Country Oregon Zip 97070-7777

4. Nature of Conveyance
 Assignment Merger Security Agreement Name Change Other:

5. Total number of applications and patents involved: 1

6. Charge Fee (37 C.F.R. § 3.41) of \$40.00 to Deposit Account No. 02-4550

7. Check here if any deficiency/overpayment is authorized to be charged to deposit account 02-4550

8. Enter either the Execution date (of the Declaration and Power of Attorney), Application Number, or the Patent Number. Do not enter more than one number for the same patent.

- A. This document is being filed with a new application. Execution date is: _____
- B. Patent Application No.(s) or Patent No.(s): 10/778,950

9. Correspondent's name, address, and telephone number

Patrick M. Bible
 Klarquist Sparkman, LLP
 One World Trade Center, Suite 1600
 121 S.W. Salmon Street
 Portland, Oregon 97204-2988
 Telephone: 503-226-7391
 Facsimile: 503-228-9446

10. Please return the attached postcard to confirm that these items have been received.

11. Statement and signature *To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Patrick M. Bible _____ 8/10/04
 Name of Person Signing Signature Date

CH \$40.00 024550 10778950

cc: Client
Accounting
Docketing

PMB:lar 05/03/04 1011-67160 272921

A S S I G N M E N T

WHEREAS, we, Janusz Rajski, of 6502 Horton Road, West Linn, Oregon 97068, a citizen of Canada, Jerzy Tyszer, of Os. Stare Zegrze 89c/2, 61-249 Poznan, Poland, a citizen of Poland, Chen Wang, of 10921 SW 111th Avenue, Tigard, Oregon 97223, a citizen of the People's Republic of China, Grzegorz Mrugalski, of 7114 SW Bouchaine Street, Wilsonville, Oregon 97070, a citizen of Poland, and Artur Pogiel, of Ul. Lesna 34, 89-200 Szubin, Poland, a citizen of Poland, have invented a certain invention for which the following patent applications have been filed: (1) U.S. Provisional Patent Application No. 60/447,637, filed on February 13, 2003, and entitled "Feedback-Free Sequential Compactor of Test Responses;" (2) U.S. Provisional Patent Application No. 60/506,499, filed on September 26, 2003, and entitled "Compressing Test Responses Using a Compactor;" (3) U.S. Application No. 10/778,950 filed on February 13, 2004, and entitled "Compressing Test Responses Using a Compactor;" and (4) PCT Application No. PCT/US04/04271 filed on February 13, 2004, and entitled "Compressing Test Responses Using a Compactor," all of which applications are collectively referred to as "the patent applications."

WHEREAS, Mentor Graphics Corporation, a corporation organized under the laws of the State of Oregon, having a place of business at 8005 SW Boeckman Road, Wilsonville, Oregon 97070, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Janusz Rajski, Jerzy Tyszer, Chen Wang, Grzegorz Mrugalski, and Artur Pogiel, hereby sell, assign and transfer to Mentor Graphics Corporation, the full and exclusive right, title and interest in and to said invention, the patent applications and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Mentor Graphics Corporation,

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for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Mentor Graphics Corporation, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Mentor Graphics Corporation, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

Janusz Rajski

Janusz Rajski

At Wilsonville, OR
(City and State)
on this 22nd day of June, 2004.

STATE OF Oregon)
COUNTY OF Clackamas)

ss.



This 22nd day of June, 2004, before me personally came the above-named Janusz Rajski, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

Michelle Anderson

Notary Public For Oregon
My commission expires: 9/23/2006

[SEAL]

PMB:iar 05/03/04 1011-67160 272921

Chen Wang
Chen Wang

At Wilsonville, OR
(City and State)
on this 25 day of June, 2004.

STATE OF Oregon)
COUNTY OF Clackamas) ss.

This 25th day of June, 2004, before me personally came the above-named Chen Wang, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.



[SEAL]

Michelle Anderson
Notary Public For Oregon
My commission expires: 9/23/2006

Grzegorz Mrugalski

At _____
(City and State)
on this ____ day of _____, 2004.

STATE OF _____)
COUNTY OF _____) ss.

This ____ day of _____, 2004, before me personally came the above-named Grzegorz Mrugalski, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

Notary Public For
My commission expires:

[SEAL]

PMB:iar 05/03/04 1011-67160 272921

Jerzy Tyszer

At _____

on this _____ day of _____, 2004.

This _____ day of _____, 2004, before me personally came the above-named Jerzy Tyszer, who signed and dated the foregoing instrument in my presence.

Witnessed By:

Artur Pogiel

At _____

on this _____ day of _____, 2004.

This _____ day of _____, 2004, before me personally came the above-named Artur Pogiel, who signed and dated the foregoing instrument in my presence.

Witnessed By:

PMB:iar 05/03/04 1011-67160 272921

ASSIGNMENT

WHEREAS, we, Janusz Rajski, of 6502 Horton Road, West Linn, Oregon 97068, a citizen of Canada, Jerzy Tyszer, of Os. Stare Zegrze 89c/2, 61-249 Poznan, Poland, a citizen of Poland, Chen Wang, of 10921 SW 111th Avenue, Tigard, Oregon 97223, a citizen of the People's Republic of China, Grzegorz Mrugalski, of 7114 SW Bouchaine Street, Wilsonville, Oregon 97070, a citizen of Poland, and Artur Pogiel, of Ul. Lesna 34, 89-200 Szubin, Poland, a citizen of Poland, have invented a certain invention for which the following patent applications have been filed: (1) U.S. Provisional Patent Application No. 60/447,637, filed on February 13, 2003, and entitled "Feedback-Free Sequential Compactor of Test Responses;" (2) U.S. Provisional Patent Application No. 60/506,499, filed on September 26, 2003, and entitled "Compressing Test Responses Using a Compactor;" (3) U.S. Application No. 10/778,950 filed on February 13, 2004, and entitled "Compressing Test Responses Using a Compactor;" and (4) PCT Application No. PCT/US04/04271 filed on February 13, 2004, and entitled "Compressing Test Responses Using a Compactor," all of which applications are collectively referred to as "the patent applications."

WHEREAS, Mentor Graphics Corporation, a corporation organized under the laws of the State of Oregon, having a place of business at 8005 SW Boeckman Road, Wilsonville, Oregon 97070, desires to acquire an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Janusz Rajski, Jerzy Tyszer, Chen Wang, Grzegorz Mrugalski, and Artur Pogiel, hereby sell, assign and transfer to Mentor Graphics Corporation, the full and exclusive right, title and interest in and to said invention, the patent applications and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any foreign country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Mentor Graphics Corporation,

PMB:iar 05/03/04 1011-67160 272921

Jerzy Tyszer

At _____

on this _____ day of _____, 2004.

This _____ day of _____, 2004, before me personally came the above-named Jerzy Tyszer, who signed and dated the foregoing instrument in my presence.

Witnessed By:

Artur Pogiel

At _____

on this _____ day of _____, 2004.

This _____ day of _____, 2004, before me personally came the above-named Artur Pogiel, who signed and dated the foregoing instrument in my presence.

Witnessed By:

PMB:jar 05/03/04 1011-67160 272921

A S S I G N M E N T

WHEREAS, we, Janusz Rajski, of 6502 Horton Road, West Linn, Oregon 97068, a citizen of Canada, Jerzy Tyszer, of Os. Stare Zegrze 89c/2, 61-249 Poznan, Poland, a citizen of Poland, Chen Wang, of 10921 SW 111th Avenue, Tigard, Oregon 97223, a citizen of the People's Republic of China, Grzegorz Mrugalski, of 7114 SW Bouchaine Street, Wilsonville, Oregon 97070, a citizen of Poland, and Artur Pogiel, of Ul. Lesna 34, 89-200 Szubin, Poland, a citizen of Poland, have invented a certain invention for which the following patent applications have been filed: (1) U.S. Provisional Patent Application No. 60/447,637, filed on February 13, 2003, and entitled "Feedback-Free Sequential Compactor of Test Responses;" (2) U.S. Provisional Patent Application No. 60/506,499, filed on September 26, 2003, and entitled "Compressing Test Responses Using a Compactor;" (3) U.S. Application No. 10/778,950 filed on February 13, 2004, and entitled "Compressing Test Responses Using a Compactor;" and (4) PCT Application No. PCT/US04/04271 filed on February 13, 2004, and entitled "Compressing Test Responses Using a Compactor," all of which applications are collectively referred to as "the patent applications."

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PMB:iar 05/03/04 1011-67160 272921

Jerzy Tyszer
Jerzy Tyszer

At Poznań, Poland
on this 28 day of July, 2004.

This 28 day of July, 2004, before me personally came the above-named Jerzy Tyszer, who signed and dated the foregoing instrument in my presence.

mgr inż. Marek PASSOWICZ
RZECZNIK PATENTOWY

Witnessed By:

Artur Pogiel
Artur Pogiel

At Poznań, Poland
on this 28 day of July, 2004.

This 28 day of July, 2004, before me personally came the above-named Artur Pogiel, who signed and dated the foregoing instrument in my presence.

mgr inż. Marek PASSOWICZ
RZECZNIK PATENTOWY

Witnessed By:

„Dr. Andrzej Au & Co.”
European Trademark & Patent Attorneys
ul. Mielżyńskiego 27/29
PL 61-725 Poznań