

01-16-2001

PAVI-25,461

1-8-01



To the Honorable Commissioner of P.

original documents or copy thereof.

101581587

1. Name of conveying party(ies)

Address of receiving party(ies):

Eric J. Hartman, Stephen Piche and Mark Gerules  
Additional name(s) of conveying party(ies) attached?  Yes  No

Name: Pavilion Technologies, Inc.  
Street Address: 11100 Metric Blvd.

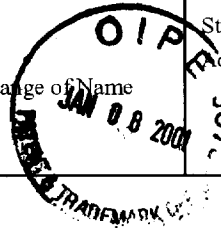
City Austin  
State TX Zip 78758-4018

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  
 Other \_\_\_\_\_

Change of Name

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

Execution Date: 12/28/00, 12/30/00



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)  
09/662,243

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Gregory M. Howison  
HOWISON, CHAUZA, HANDLEY & ARNOTT, L.L.P.  
Street Address: P.O. Box 741715  
City Dallas State TX Zip 75374-1715

6. Total number of applications and patents involved: \_\_\_\_\_

7. Total fee (37 CFR 3.41): \$ 40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit Account Number: 20-0780/PAVI-25,461  
(Attach duplicate copy of this page if paying by deposit account)

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9. 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.*

Gregory M. Howison  
Name of Person Signing

[Signature]  
Signature

1/3/01  
Date

Total number of pages including cover sheets, attachments and document 5

OMB No. 0651-0011 (exp. 4/94)

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Mail documents to be recorded with required cover sheet information to:

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01/11/2001 AGOITOM 00000002 09662243  
03 FC:581 40.00 DP

Atty. Dkt. No.: PAVI-25,461

PATENT  
REEL: 011413 FRAME: 0321

**ASSIGNMENT**

WHEREAS, we, Eric J. Hartman, Stephen Piche and Mark Gerules, citizens of USA and residents of Austin, Travis, Texas 78753, and Cedar Park, Texas 78613 have invented certain new and useful improvements in "METHOD AND APPARATUS FOR TRAINING A SYSTEM MODEL WITH GAIN CONSTRAINTS" for which we are about to make application for United States Letters Patent; and

WHEREAS, Pavilion Technologies, Inc., a corporation of the State of Texas, which has a business address of 11100 Metric Boulevard, Austin, Texas 78758-4018, (hereinafter referred to as "Assignee"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interests are concerned, to said Assignee of our entire right, title and interest.

We also hereby sell and assign to said Assignee, its successors, assigns and legal representatives the full and exclusive right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said Assignee, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements, and, at the expense of said Assignee, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said Assignee and to aid said Assignee, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

Name of First Joint Inventor: **Eric Jon Hartman**

Residence (City, County, State): **Austin, Travis, Texas 78753**

Signature: *Eric Jon Hartman*

Date: 12/28/00

Date Application Executed: 12/28/00

STATE OF TEXAS §

COUNTY OF TRAVIS § ss:

BEFORE ME, a Notary Public, on this 28<sup>th</sup> day of Dec., 2000, personally appeared Eric Jon Hartman, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL of office this 28<sup>th</sup> day of Dec. A.D., 2000.

*Karen Michelle Ferguson*  
Notary Public Karen Michelle Ferguson

Commission Expires:  
Feb. 9, 2003

Name of Second Joint Inventor: **Stephen Piche**

Residence (City, County, State): Austin, Travis County, Texas

Signature: \_\_\_\_\_

*Stephen Piche*

Date: 12/30/00

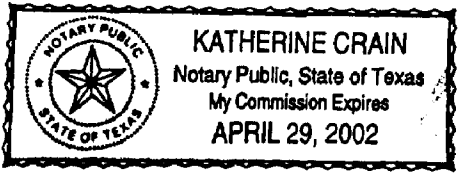
Date Application Executed: 12-30-00

STATE OF Texas §

COUNTY OF Travis § ss:

BEFORE ME, a Notary Public, on this 30<sup>th</sup> day of December, 2000, personally appeared Stephen Piche, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL of office this 30<sup>th</sup> day of December A.D., 2000.



Katherine Crain  
Notary Public

Commission Expires:  
4-29-2002

Name of Third Joint Inventor: **Mark Gerules**

Residence (City, County, State): **Cedar Park, Williamson County, Texas 78613**

Signature: *Mark Gerules*

Date: 12/28/2000

Date Application Executed: 12/28/00

STATE OF **Texas** §

COUNTY OF **Travis** § ss:

BEFORE ME, a Notary Public, on this 28<sup>th</sup> day of Dec., 2000, personally appeared Mark Gerules, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed same of his own free will for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL of office this 28<sup>th</sup> day of Dec. A.D., 2000.

*Karen Michelle Ferguson*  
Notary Public *Karen Michelle Ferguson*

Commission Expires:  
FEB. 9, 2003