

07-23-2001

U.S. Department of Commerce
Patent and Trademark Office
PATENT



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101785310

10970 U.S. PTO
09/902821
07/10/01

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Submission Type

- New *07/10/01*
- Resubmission (Non-Recordation)
Document ID # _____
- Correction of PTO Error
Reel # _____ Frame # _____
- Corrective Document
Reel # _____ Frame # _____

Conveyance Type

- Assignment
 - License
 - Merger
 - Security Agreement
 - Change of Name
 - Other _____
- U.S. Government**
(For Use ONLY by U.S. Government Agencies)
- Departmental File
 - Secret File

Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1) Clifton A. Alferness Execution Date
Month Day Year
07 02 2001

Name (line 2) _____

Second Party

Name (line 1) Robert Barry Execution Date
Month Day Year
07 02 2001

Name (line 2) _____

Receiving Party

Mark if additional names of receiving parties attached

Name (line 1) Spiration, Inc.

Name (line 2) _____

Address (line 1) 18109 NE 76th Street

Address (line 2) _____

Address (line 3) Redmond Washington 98052
City State/Country Zip Code

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name _____
Address (line 1) _____
Address (line 2) _____
Address (line 3) _____
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Mail documents to be recorded with required cover sheet(s) information to:
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07/23/2001 LNUELLER 00000078 09902821

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40.00 CP

PATENT
REEL: 011989 FRAME: 0719

Correspondent Name and Address

Area Code and Telephone Number (425) 455-5575

Name Richard O. Gray, Jr.

Address (line 1) Graybeal Jackson Haley LLP

Address (line 2) 155 108th Avenue N.E., Suite 350

Address (line 3) Bellevue, Washington 98004-5901

Address (line 4)

Pages

Enter the total number of pages of the attached conveyance document including any attachments # 4

Application Number(s) or Patent Number(s)

Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

09/902821						

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number as not been assigned.	PCT		PCT		PCT	
	PCT		PCT		PCT	

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment: Enclosed Deposit Account

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: # 07-1897

Authorization to charge additional fees: Yes No

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. Charges to deposit account are authorized, as indicated herein.

Richard O. Gray, Jr.

Richard O. Gray, Jr.

July 10, 2001

Name of Person Signing

Signature

Date

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office
PATENT

10970 U.S. PTO
09/902821
07/10/01

Conveying Party(ies)

Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Name (line 1)

Execution Date
Month Day Year

Name (line 2)

Receiving Party(ies)

Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Application Number(s) or Patent Number(s)

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

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ASSIGNMENT OF U.S. AND FOREIGN RIGHTS IN INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One United States Dollar (\$1.00) or its equivalent, the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR Clifton A. Alferness, residing or having a principal place of business at 9010 - 258th Avenue Northeast, Redmond, Washington 98053, and a citizen or juristic entity of the United States,

ASSIGNOR Robert Barry, residing or having a principal place of business at 13608 88th Place N.E., Kirkland, Washington 98034, and a citizen or juristic entity of the United States,

ASSIGNOR Clint Finger, residing or having a principal place of business at 243 165th Avenue S.E., Bellevue, Washington 98008, and a citizen or juristic entity of the United States,

ASSIGNOR Leslie Snyder, residing or having a principal place of business at 13814 90th Avenue NE, Kirkland, Washington 98034, and a citizen or juristic entity of the United States,

ASSIGNOR Jenni Rimbaugh, residing or having a principal place of business at 304 214th Street SW, Bothell, Washington 98021, and a citizen or juristic entity of the United States,

hereby sell, assign, and transfer to:

ASSIGNEE Spiration, Inc., residing or having a principal place of business at 18109 NE 76th St., Redmond, Washington 98052, and a citizen or juristic entity of the state of Washington, and the successors, assigns, and legal representatives of the ASSIGNEE, the entire right, title, and interest in the United States and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled CONSTRUCTION DEVICE INCLUDING FIXATION STRUCTURE and which is found in United States patent application serial number _____, filed on _____

(if not present when this instrument is executed, applicant's attorney or agent is authorized to enter the application serial number and filing date upon receipt of the same from the United States Patent and Trademark Office), and in and to all Letters Patent to be obtained from said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent from any reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts, documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation, or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue, and enforce

said application, said invention, and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purpose thereof.

ASSIGNORS:

Name: Clifton A. Alferness

Signature: *Clifton Alferness*

Title (if applicable): _____

EXECUTED ON, and effective from this 2 day of July, 2001
at Redmond, WA

I hereby declare that I was personally present and did see the ASSIGNORS, who are personally known to me to be the persons named in the assignment, duly sign and execute the same on this 2nd day of July, 2001 of their own free will for the purpose therein expressed at the following location: Redmond, WA

WITNESS

Name: Karen Marszalko

Signature: *Karen Marszalko*

Name: Robert Barry

Signature: *Robert Barry*

Title (if applicable): _____

EXECUTED ON, and effective from this 2 day of JULY, 2001
at REDMOND, WA

I hereby declare that I was personally present and did see the ASSIGNORS, who are personally known to me to be the persons named in the assignment, duly sign and execute the same on this 2 day of July, 2001 of their own free will for the purpose therein expressed at the following location: _____

Redmond, WA

WITNESS

Name: John H. Wang

Signature: *John H. Wang*

Name: Clint Finger

Signature: 

Title (if applicable): Development Engineer

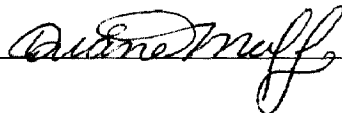
EXECUTED ON, and effective from this 2 day of July, 2001
at Redmond, WA

I hereby declare that I was personally present and did see the ASSIGNORS, who are personally known to me to be the persons named in the assignment, duly sign and execute the same on this 2 day of July, 2001 of their own free will for the purpose therein expressed at the following location: _____

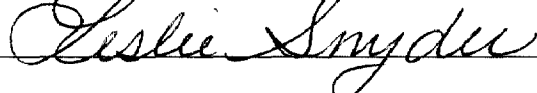
Spivation, Redmond, WA

WITNESS

Name: Dave Muff

Signature: 

Name: Leslie Snyder

Signature: 

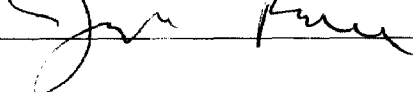
Title (if applicable): Development Engineer

EXECUTED ON, and effective from this 2nd day of July, 2001
at Redmond, WA

I hereby declare that I was personally present and did see the ASSIGNORS, who are personally known to me to be the persons named in the assignment, duly sign and execute the same on this 2nd day of July, 2001 of their own free will for the purpose therein expressed at the following location: Redmond, WA

WITNESS

Name: JOSEPH R. PETERCH

Signature: 

Name: Jenni Rimbaugh

Signature:

Jenni Rimbaugh

Title (if applicable)

EXECUTED ON, and effective from this 2nd day of July, 2001
at Redmond WA 97052

I hereby declare that I was personally present and did see the ASSIGNORS, who are personally known to me to be the persons named in the assignment, duly sign and execute the same on this 2nd day of July, 2001 of their own free will for the purpose therein expressed at the following location: Redmond WA

WITNESS

Name:

Dean Corcoran

Signature:

Dean Corcoran