FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	1 100	07-25-2001		U.S. Department of Co Patent and Trademar PATENT	
UNIB 0051-0027					É T
	R	101787561	ET		n E
O: The Commissioner of P	atents and Trademark	s: Please record the attache	d original docu	ment(s) or copy(ies).	
Submission Type	Antin In1	Conveyance Type			200
Resubmission (Non-R		Assignment	Security	Agreement	11
Document ID #	ecordation)	License	🗌 Change	of Name	
Correction of PTO Err		Merger	Other		
	rame		U.S. Gove	rnment	
Corrective Document		(For Use	ONLY by U.S. O	Sovernment Agencies)	
Reel # F	rame	Depart	mental File	Secret File	
Conveying Party(ies)		Mark if additional nar	nes of conveyi		
					ear
Name (line 1) Clifton	n A. Alferness		]	06 12 20	001
Name (line 2)					
Second Party			_	Execution Date Month Day Y	ear
Name (line 1) Robe	rt Barry			06 18 20	001
L				<b>1</b>	
Name (line 2)					
Receiving Party		Mark if add	litional names	of receiving parties atta	ached
	tion, Inc.			_	
				If document to be is an assignmen	t and the
Name (line 2)				receiving party i domiciled in the	
Address (line 1) 1810	9 NE 76th Street			an appointment representative is	
				(Designation mu separate docum	ist be a
Address (line 2)				Assignment.)	
Address (line 3) Redn	ond	Mashington		08052	٦
Address (line 3) Redn	City	State/Country		2 Zip Code	
Domestic Represent			the first Receiv	ving Party only.	
Name					
Address (line 1)					
Address (line 2)					
Address (line 3)					
Address (line 4)		· · · · · · · · · · · · · · · · · · ·			
		FOR OFFICE USE ON	LY		
					ļ
time for reviewing the document J.S. Patent and Trademark Offi Management and Budget, Pape	and gathering the data r ce, Chief Information Offi rwork Reduction Project	s estimated to average approxim teeded to complete the Cover St cer, Washington, D.C. 20231 an (0651-0027). Washington, D.C. 3 DO NOT SEND REQUESTS TO	neet. Send comm d to the Office of 20503. See OMB	ents regarding this burder Information and Regulato Information Collection Bu	n estimate to the ry Affairs, Office of udget Package
——— M		recorded with required con nd Trademarks, Box Assign			
$u_{\mu} = -1 - u_{\mu} = -0.1$					

FORM PTO-161 Expires 06/30/99 OMB 0651-0027	9B	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent	Name and Ac	ddress Area Code and Telephone Num	ber (425) 455-5575
Name	Richard O. G	Gray, Jr.	
Address (line 1)	Graybeal Jac	ckson Haley LLP	
Address (line 2)	155 108th Av	venue N.E., Suite 350	
Address (line 3)	Bellevue, Wa	ashington 98004-5901	
Address (line 4)			
Pages	Enter the total including any	al number of pages of the attached conveya v attachments	ance document # 3
• •	• •		additional numbers attached.
	the Patent Application t Application Nut	ion Number or the Patent Number (DO NOT ENTER	BOTH numbers for the same property). Patent Number(s)
197901764			
		a <u>new</u> Patent Application, enter the date the patent	application was Month Day Year
signed by the first name Patent Coopera Enter PO only if a	ed executing invento Ation Treaty (F CT application nu U.S. Application	or. PCT) umber PCT PCT PCT	application was Month Day Year
signed by the first name Patent Coopera Enter PO <u>only if</u> a Number	ed executing invento ation Treaty (F CT application nu U.S. Application as not been ass	or. PCT) umber PCT PCT PCT	
signed by the first name Patent Coopera Enter PO only if a	ed executing invento ation Treaty (F CT application nu U.S. Application as not been ass	or. PCT) umber PCT PCT PCT n	PCT
signed by the first name Patent Coopera Enter PO <u>only if</u> a Number	ed executing invento ation Treaty (F CT application nu U.S. Application as not been ass perties	or. PCT) umber PCT n signed. PCT	PCT PCT PCT Ved. # 1
signed by the first name Patent Coopera Enter PC only if a Number Number of Prop Fee Amount Method of	ed executing invento ation Treaty (F CT application nu U.S. Application as not been ass perties F Payment:	or. PCT) umber PCT PCT n signed. PCT PCT Enter the total number of properties invol	PCT PCT Ived. # 1 3.41): \$ 40.00
signed by the first name Patent Coopera Enter PC only if a Number Number of Prop Fee Amount Method of Deposit Ac	ed executing invento ation Treaty (F CT application nu U.S. Application as not been ass perties F Payment: count ment by deposit acc	or. PCT umber PCT n signed. PCT Enter the total number of properties invol Fee Amount for Properties Listed (37 CFR	PCT
signed by the first name Patent Coopera Enter PC only if a Number Number of Prop Fee Amount Method of Deposit Ac	ed executing invento ation Treaty (F CT application nu U.S. Application as not been ass perties F Payment: count ment by deposit acc	or. PCT umber PCT pCT signed. PCT Enter the total number of properties invol Fee Amount for Properties Listed (37 CFR Enclosed Image: Deposit Accourt count or if additional fees can be charged to the account	PCT
signed by the first name Patent Coopera Enter PC only if a Number Number of Prop Fee Amount Method of Deposit Ac Enter for pay Statement and <i>To the bes</i>	ed executing invento ation Treaty (F CT application nu U.S. Application as not been ass perties F Payment: count ment by deposit acc Signature t of my knowledg opy is a true cop herein.	or. PCT pCT PCT PCT PCT PCT Fee Amount for Properties Listed (37 CFR Enclosed Deposit Accourt count or if additional fees can be charged to the acco Deposit Account Number:	PCT         PCT         PCT         Ived. # 1         3.41):       \$ 40.00         nt □         point.)         # 07-1897         Yes ⊠ No □         true and correct and any posit account are authorized, as

FORM PTO-1619A Expires 06/30/99 OMB 0651-0027	CONTIN	ORM COVER SHEET NUATION TS ONLY		Patent and	nent of Commerce Frademark Office	164 164
onveying Party(ies)	Mark	if additional names of co	onveying pa			-96
nter additional Conveying Par	rties				ion Date Day Year	
Name (line 1) Clint Finge	<u>کر</u>			06	13 2001	
Name (line 2)				Execut	ion Date	
					Day Year	ļ
Name (line 1) Hugo X. G	ionzalez			06	12 2001	
Name (line 2)			]	Evenue	tion Date	
					Day Year	
Name (line 1)					]	
Name (line 2)						
eceiving Party(ies)		Mark if additional n	ames of rec	ceiving partie	s attached	
nter additional Receiving Par	ty(ies)		_			
Name (line 1)				f document to		
				is an assignme receiving party		
Name (line 2)			{ •	domiciled in the	e United	
L				States, an app of a domestic	ointment	1
Address (line 1)		<u>~ · · · · · · · · · · · · · · · · · · ·</u>	_]	representative		1
L.,				(Designation n a separate doo		1
Address (line 2)				Assignment.)		
Address (line 3)						
·	City	State/Country	\	Zip Code		
Name (line 1)				f document to	be recorded ant and the receiving	
						1
Name (line 2)				party is not		
Name (line 2)			- [	party is not domiciled in th States, an app		
· · ·				domiciled in th States, an app of a domestic	ointment	
Name (line 2)			'	domiciled in th States, an app of a domestic representative	ointment is attached.	
Address (line 1)				domiciled in th States, an app of a domestic representative (Designation n a separate doo	ointment is attached. nust be	
· /				domiciled in th States, an app of a domestic representative (Designation n	ointment is attached. nust be	
Address (line 1)				domiciled in th States, an app of a domestic representative (Designation n a separate doo	ointment is attached. nust be	
Address (line 1)	City Sta	te/Country		domiciled in th States, an app of a domestic representative (Designation n a separate doo	ointment is attached. nust be	
Address (line 1)		te/Country		domiciled in th States, an app of a domestic (Designation n a separate doo Assignment.) Zip Code	ointment is attached. nust be cument from	
Address (line 1) Address (line 2) Address (line 3) Address (line 3)		Mark if add	litional num	domiciled in th States, an app of a domestic (Designation n a separate doo Assignment.) Zip Code bers attache r the same pro	ointment is attached. nust be cument from	
Address (line 1) Address (line 2) Address (line 3) Address (line 3)	r Patent Number(s) cation Number or the Patent Num	Mark if add	  Jitional num	domiciled in th States, an app of a domestic (Designation n a separate doo Assignment.) Zip Code bers attache r the same pro	ointment is attached. nust be cument from	
Address (line 1) Address (line 2) Address (line 3) pplication Number(s) o Enter either the Patent Applic	r Patent Number(s) cation Number or the Patent Num	Mark if add	litional num	domiciled in th States, an app of a domestic (Designation n a separate doo Assignment.) Zip Code bers attache r the same pro	ointment is attached. nust be cument from	]
Address (line 1) Address (line 2) Address (line 3) pplication Number(s) o Enter either the Patent Applic	r Patent Number(s) cation Number or the Patent Num	Mark if add	litional num	domiciled in th States, an app of a domestic (Designation n a separate doo Assignment.) Zip Code bers attache r the same pro	ointment is attached. nust be cument from	
Address (line 1) Address (line 2) Address (line 3) pplication Number(s) o Enter either the Patent Applic	r Patent Number(s) cation Number or the Patent Num	Mark if add	litional num	domiciled in th States, an app of a domestic (Designation n a separate doo Assignment.) Zip Code bers attache r the same pro	ointment is attached. nust be cument from	
Address (line 1) Address (line 2) Address (line 3) pplication Number(s) o Enter either the Patent Applic	r Patent Number(s) cation Number or the Patent Num	Mark if add	litional num	domiciled in th States, an app of a domestic (Designation n a separate doo Assignment.) Zip Code bers attache r the same pro	ointment is attached. nust be cument from	
Address (line 1) Address (line 2) Address (line 3) Address (line 3) Enter either the Patent Applic	r Patent Number(s) cation Number or the Patent Num	Mark if add	litional num	domiciled in th States, an app of a domestic (Designation n a separate doo Assignment.) Zip Code bers attache r the same pro	ointment is attached. nust be cument from	
Address (line 1) Address (line 2) Address (line 3) Address (line 3) Enter either the Patent Applic	r Patent Number(s) cation Number or the Patent Num	Mark if add	litional num	domiciled in th States, an app of a domestic (Designation n a separate doo Assignment.) Zip Code bers attache r the same pro	ointment is attached. nust be cument from	

## **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 <u>Clifton A. Alferness</u>, residing or having a principal place of business at <u>9010 - 258<sup>th</sup> Avenue Northeast, Redmond, Washington 98053</u>, and a citizen or juristic entity of <u>the United States</u>,

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

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

ASSIGNOR <u>Hugo X. Gonzalez</u>, residing or having a principal place of business at <u>23406 - 75th Avenue Southeast, Woodinville, Washington 98072</u>, and a citizen or juristic entity of <u>Ecuador</u>,

hereby sell, assign, and transfer to:

ASSIGNEE <u>Spiration</u>, Inc. <u>spiration</u>, residing or having a principal place of business at <u>18109 NE 76<sup>th</sup> St.</u>, Redmond, Washington <u>98052</u>, and a citizen or juristic entity of <u>the state of Washington</u>, 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 <u>CONSTRICTION DEVICE</u> <u>VIEWABLE UNDER X RAY FLUOROSCOPY</u> and which is found in United States patent application serial number <u>filed on</u> (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.

1

ASSIGNORS:

Name: Clifton A. Alferness
Signature: Chton ablymen
Title (if applicable):
EXECUTED ON, and effective from this <u>/</u> day of <u>Jun</u> , 2001 at <u>Redmond</u> 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 day of, 2001 of their own free will for the purpose therein expressed at the following location:

WITNESS
Name: John H. Wang
Signature:
Name: Robert Barry
Signature:
Title (if applicable):
EXECUTED ON, and effective from this <u>/</u> <u>க</u> day of <u></u> Jບພົ , 2001 at72ເກດ ເພດ ; ເພດ

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 \_\_\_\_\_@ day of \_\_\_\_\_\_\_, 2001 of their own free will for the purpose therein expressed at the following location: \_\_\_\_\_\_

WITNESS		
Name:	John HWang	
Signature:	The Bate	
Signature		
		PATENT

REEL: 011994 FRAME: 0556

Name: <u>Clint Finger</u>			
Signature:	Cht Sze	<del>}</del>	
Title (if applicable):	Development	Engineer	
EXECUTED ON, and	effective from this (3	day of Too	न्द ,2001
at <u>Redno</u>	12, 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  $\underline{13}$  day of  $\underline{Jaue}$ , 2001 of their own free will for the purpose therein expressed at the following location:

Redmand, WA

WITNESS

Name:	Brandon	Sueman	
Signatur	e:	nde fC	

Name: <u>Hugo X. Gonzatez</u>	1			
Signature:	$\leq$			
Title (if applicable):M				
EXECUTED ON, and effective from this atRed	12	day of	Jone	, 2001

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  $18^{++}$  day of  $36^{+-}$ , 2001 of their own free will for the purpose therein expressed at the following location:

Redmond, WA

WITNESS	
Name:	Leslie Snyder
Signature:	Geslie Snyder
0	$\mathcal{J}_{3}$

**RECORDED: 07/10/2001**