Katrin Fuhrer (1/29/2002), Valen V. Raznikov (4/5/2002), Katrin Fuhrer (1/29/2002), J. Albert Schultz (1/29/2002), and Michael I. McCully (1/29/2002) Additional name(s) of conveying party(les) atteched?  Yes X No  3. Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after inventor name  X Assignment Merger Change of Name  Security Agreement Joint Research Agreement  Government Interest Assignment	ecord the attached documents or the new address(es) below  2. Name and address of receiving party(ies)  Name:   lonwerks, Inc.   Internal Address:   Street Address:   2472 Bolsover, Suite 255
Marc Gonin (1/29/2002), Valert V. Raznikov (4/5/2002), Katrin Fuhrer (1/29/2002), J. Albert Schultz (1/29/2002), and Michael I. McCully (1/29/2002)  Additional name(s) of conveying party(les) attached?  3. Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after Inventor name  X. Assignment Merger Change of Name  Security Agreement Joint Research Agreement  Government Interest Assignment	2. Name and address of receiving party(ies)  Name:   lonwerks, Inc.   Internal Address:   Street Address:   2472 Bolsover, Suite 255
Marc Gonin (1/29/2002), Valert V. Raznikov (4/5/2002), Katrin Fuhrer (1/29/2002), J. Albert Schultz (1/29/2002), and Michael I. McCully (1/29/2002)  Additional name(s) of conveying party(les) attached?  3. Nature of conveyance/Execution Date(s):  Execution Date(s): in parentheses after Inventor name  X. Assignment Merger Change of Name  Security Agreement Joint Research Agreement  Government Interest Assignment	2. Name and address of receiving party(ies)  Name:   lonwerks, Inc.   Internal Address:   Street Address:   2472 Bolsover, Suite 255
Execution Date(s): in parentheses after Inventor name  X Assignment Merger Change of Name  Security Agreement Joint Research Agreement  Government Interest Assignment	
Other	City: Houston  State: Texas  Country: United States of America Zip: 77005  Additional name(s) & address(es) Yes X No attached?
4. Application or patent number(s):  Thi  Patent Application No.(s)  10/856,397  Additional numbers attached?	s document is being filed together with a new application.  B. Patent No.(s) 6,909,090  Yes X No
Name and address to whom correspondence concerning document should be mailed:  Eric B. Hall	Total number of applications and patents involved:  Total fee (37 CFR 1.21(h) & 3.41) \$ 80.00  Authorized to be charged by credit card  X Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title
one Number: (713) 651-5627	Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 06-2375 Authorized User Name Eric B. Hall
Eric B. Hall - 46,751  Name of Person Signing	Total number of pages including cover sheef, attachments, and documents:

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PATENT REEL: 017675 FRAME: 0960

**P**03

HO-P02097US1

## ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this * day of, by
Marc Gonin; Valeri Raznikov; Katrin Fuhrer; J. Albert Schultz; and Michael I. McCully
(hereinafter referred to as Assignors), residing at 2215 Addison Road, Houston, Texas, 77030.
Tsentralnoya 4V-30 142432 Chernogolovka, Moscow Region, Russia; 2215 Addison Road
Houston, Texas 77030; 2156 Watts, Houston, Texas 77030; and 1940 Dryden, Apt. C,
Houston, Texas 77030, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in A MULTI-ANODE DETECTOR WITH INCREASED DYNAMIC RANGE FOR TIME-OF-FLIGHT MASS SPECTROMETERS WITH COUNTING DATA ACQUISITION, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, IONWERKS, a organized under and pursuant to the laws of Texas having its principal place of business at 2472 Bolsover, Suite 255, Houston, Texas 77005 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

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PATENT REEL: 017675 FRAME: 0961

AND for the same consideration, Assignors hereby represent and warrant to Assignce, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

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## FULBRIGHT & JAWORSKI L.L.P.

Melissa W. Acosta Alberto Q. Amatong, Jr. Ronald G. Bliss Gino Catena Paul L. DeVerter, II Marc L. Delflache David L. Fox Eric B. Hall	45,872 41,580 28,691 45,546 19,747 28,942 40,612	Paul E. Krieger Michael S. McCoy John M. Mings Thomas D. Paul Jayne C. Piana Doak C. Procter, IV James W. Repass	25,886 46,913 35,955 32,714 48,424 48,705 30,487	John E. Schneider Jan K. Simpson Melissa L. Sistrunk Edward D. Steakley William A. Stout Charles B. Walker, Jr. Richard S. Zembek	31,99 33,28 45,57 47,96 18,77 43,23 43,30
	40,612 46,751	James W. Repass Diana Sangalli-VanSomeren	30,487 40,798		

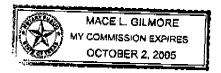
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Mare G	onin
Date: 29 JANUARY, 2002	
United States of America	
State of TEXAS ) ss.:	
State of TEXAS ) ss.:  County of HACKIS )	
On this 29 <sup>45</sup> day of Janagey, 200 2 personally came Marc Gonin, to me known to be	, before me
personally came Marc Gonin , to me known to be	
described in and who executed the foregoing instrument, and acknowledge	teventian
of the same.	1 CACCULIUM
STEVEN G. KLAUS	
MY COMMISSION EXPIRES Notary Public	

16:15

**P**06

	- 1-01m
Date: $4/5/02$	Valeri Raznikov
United States of America  State of TEXAS  County of Harris  Ounty of Harris	
On this 5th day of April personally came Valeri Raznikov described in and who executed the foregoing instead of the same.	to me known to be the individual trument, and acknowledged execution  Notary Public



**P**07

29 JANVARY, 2002

United States of America State of

County of

On this 29 to day of 1 ANUARY, 2002, before me personally came Katrin Fuhrer, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution

STEVEN G. KLAUS MY COMMISSION EXPIRES MAY 27, 2003

**P**Ø8

29 JANUARY 2002

United States of America

State of

County of

TEXAS

On this

\_\_, before me

personally came

29 + day of JANUARY
ame J. A. Schultz

, to me known to be the individual

described in and who executed the foregoing instrument, and acknowledged execution of the same.

STEVEN G. KLAUS MY COMMISSION EXPIRES MAY 27, 2003

29 JANUARY, 2002

United States of America

State of TEXAS ) ss.: County of

day of January

Came Michael I. McCully , to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution

of the same.

STEVEN G. KLAUS Y COMMISSION EXPIRES MAY 27, 2003

25105476.1

**PATENT REEL: 017675 FRAME: 0967**