

11-16-1999



Case No. 44817/70212

PATENTS

101201900

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS:  
Please record the attached original documents or copies thereof.

JC525 U.S. PTO  
09/432259  
11/02/99

MKS  
11-2-99

1. Name of conveying party(ies):	:	2. Name of receiving party(ies):
Ira Lon Morgan	:	International Isotopes, Inc.
Floyd Del McDaniel	:	3100 Jim Christal Road
Pierre Grande	:	Denton, Texas 76207-2600
Jerry M. Watson	:	
Entity: Individuals	:	Entity: Corporation, State of Texas

3. Nature of conveyance: Assignment

09/432259

4. Application number(s) or patent number(s). Additional sheet attached? [ ] Yes [x] No  
If this document is being filed together with a new application, the execution date of the application is: October 26 and 27, 1999.

A. Patent Application No(s). : B. Patent No(s).

5. Name and address of party to whom correspondence concerning documents should be mailed:	:	6. Total number of applications and patents involved: <u>1</u>
Martin Korn, Esq.	:	
Locke Liddell & Sapp LLP	:	7. Total fee (37 C.F.R. 3.41) \$ <u>40.00</u>
2200 Ross Avenue, Suite 2200	:	[ X ] Enclosed
Dallas, TX 75201-6776	:	[ ] Authorized to be charged to Deposit Account
Telephone: 214/740-8549	:	No. 12-1781

8. Date of execution of document: October 26 and 27, 1999

9. 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.

MARTIN KORN

Martin Korn

Name of Person Signing

Signature

11/12/1999 MGORDON 00000010 09432259

03 FC:581

Date: November 1, 1999

40.00 OP

Number of pages including cover sheet, attachments and documents: 8

**ASSIGNMENT**

WHEREAS, we, Ira Lon Morgan, Floyd Del McDaniel, Pierre Grande, and Jerry M. Watson all citizens of the United States of America, and residents of Denton, Texas, Santa Fe, New Mexico, and Midlothian, Texas, respectively, have invented certain new and useful improvements in

**MULTIPLE TARGET, MULTIPLE ENERGY RADIOISOTOPE PRODUCTION**

for which we are about to make application for United States Letters Patent; and

WHEREAS, International Isotopes, Inc., a corporation of the State of Texas, which has a business address of 3100 Jim Christal Road, Denton, Texas 76207-2600, (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:**

Inventors Name: Ira Lon Morgan

Residence (City, State): Denton, Texas

Signature: Ira Lon Morgan

Date: 10-26-99

Date Application Executed: 10/26/99

**Name of Second Joint Inventor:**

Inventors Name: Floyd Del McDaniel

Residence (City, State): Denton, Texas

Signature: Floyd Del McDaniel

Date: 26 Oct 99

Date Application Executed: 10/26/99

**Name of Third Joint Inventor:**

Inventors Name: Pierre Grande

Residence (City, State): Santa Fe, New Mexico

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

Date: \_\_\_\_\_

Date Application Executed: \_\_\_\_\_

**Name of Fourth Joint Inventor:**

Inventors Name: Jerry M. Watson

Residence (City, State): Midlothian, Texas

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

Date: \_\_\_\_\_

Date Application Executed: \_\_\_\_\_

Name of First Joint Inventor:

Inventors Name: Ira Lon Morgan

Residence (City, State): Denton, Texas

Signature: Ira Lon Morgan

Date: 10-26-99

Date Application Executed: \_\_\_\_\_

Name of Second Joint Inventor:

Inventors Name: Floyd Del McDaniel

Residence (City, State): Denton, Texas

Signature: Floyd Del McDaniel

Date: 26 Oct 99

Date Application Executed: \_\_\_\_\_

Name of Third Joint Inventor:

Inventors Name: Pierre Granda

Residence (City, State): Santa Fe, New Mexico

Signature: Pierre Granda

Date: 27 Oct 1999

Date Application Executed: 10/27/99

Name of Fourth Joint Inventor:

Inventors Name: Jerry M. Watson

Residence (City, State): Midloshian, Texas

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

Date: \_\_\_\_\_

Date Application Executed: \_\_\_\_\_

**Name of First Joint Inventor:**

Inventors Name: Ira Lon Morgan

Residence (City, State): Denton, Texas

Signature: *Ira Lon Morgan*

Date: 10-26-99

Date Application Executed: \_\_\_\_\_

**Name of Second Joint Inventor:**

Inventors Name: Floyd Del McDaniel

Residence (City, State): Denton, Texas

Signature: *Floyd Del McDaniel*

Date: 26 Oct 99

Date Application Executed: \_\_\_\_\_

**Name of Third Joint Inventor:**

Inventors Name: Pierre Grande

Residence (City, State): Santa Fe, New Mexico

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

Date: \_\_\_\_\_

Date Application Executed: \_\_\_\_\_

**Name of Fourth Joint Inventor:**

Inventors Name: Jerry M. Watson

Residence (City, State): Midlothian, Texas

Signature: *Jerry M. Watson*

Date: 10/26/99

Date Application Executed: 10/27/99

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STATE OF TEXAS

§

COUNTY OF DENTON

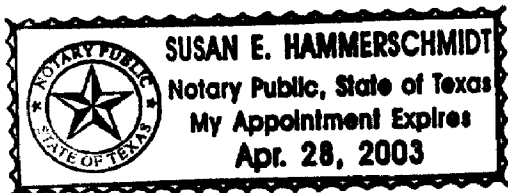
§ ss:

BEFORE ME, a Notary Public, on this 26<sup>TH</sup> day of OCTOBER, 1999, personally appeared Ira Lon Morgan, 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 26<sup>TH</sup> day of OCTOBER, A.D., 1999.

*Susan E. Hammerschmidt*  
Notary Public

Commission Expires:



STATE OF TEXAS

§

COUNTY OF DENTON

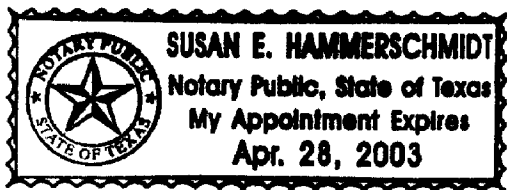
§ ss:

BEFORE ME, a Notary Public, on this 26<sup>TH</sup> day of OCTOBER, 1999, personally appeared Floyd Del McDaniel, 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 26<sup>TH</sup> day of OCTOBER, A.D., 1999.

*Susan E. Hammerschmidt*  
Notary Public

Commission Expires:



*New Mexico*  
STATE OF ~~TEXAS~~ §  
COUNTY OF Santa Fe § ss:

BEFORE ME, a Notary Public, on this 27<sup>th</sup> day of October, 1999,  
personally appeared Pierre Grande, 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 27<sup>th</sup> day of October  
A.D., 1999.

Diana B. Ayles  
Notary Public

Commission Expires: 11/15/2001

STATE OF TEXAS §  
COUNTY OF \_\_\_\_\_ § ss:

BEFORE ME, a Notary Public, on this \_\_\_\_\_ day of \_\_\_\_\_, 1999,  
personally appeared Jerry M. Watson, 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 \_\_\_\_\_ day of \_\_\_\_\_  
A.D., 1999.

\_\_\_\_\_  
Notary Public

Commission Expires:

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STATE OF TEXAS §  
COUNTY OF \_\_\_\_\_ § 55:

BEFORE ME, a Notary Public, on this \_\_\_\_\_ day of \_\_\_\_\_, 1999,  
personally appeared Pierre Grande, 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 \_\_\_\_\_ day of \_\_\_\_\_  
A.D., 1999.

\_\_\_\_\_  
Notary Public

Commission Expires:

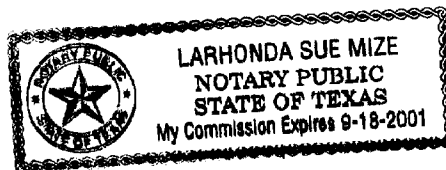
STATE OF TEXAS §  
COUNTY OF ELLIS § 55:

BEFORE ME, a Notary Public, on this 27th day of October, 1999,  
personally appeared Jerry M. Watson, known too 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 27th day of October,  
A.D., 1999.

Larhonda Sue Mize  
Notary Public

Commission Expires:



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