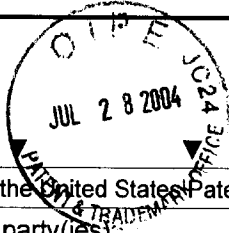


FORM PTO-1595 (Modified)  
(Rev. 03-01)  
OMB No. 0651-0027 (exp. 5/31/2002)  
P08A/REV03

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08-03-2004

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To the Director of the United States Patent and Trade

102804771

original documents or copy thereof.

1. Name of conveying party(ies):

Ignor B. Gornushkin,  
James D. Winefordner, and  
Benjamin W. Smith

2. Name and address of receiving party(ies):

Name: University of Florida

Address: 223 Grinter Hall

7-25-04

Additional names(s) of conveying party(ies)

Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

City: Gainesville State/Prov.: FL

Country: U.S.A. ZIP: 32603

Execution Date: July 6, 2004 respectively

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

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

Patent Application No.	Filing date	B. Patent No.(s)
<u>10/798,838</u>	<u>March 12, 2004</u>	
<u>07/29/2004 CNGUYEN 00000015 10798838</u>		
<u>04 FC:8021</u>	<u>40.00 OP</u>	

Additional numbers  Yes  No

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ 40.00

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Dennis P. Clarke, Reg. No. 22,549

Name of Person Signing

Signature

July 28, 2004

Date

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Mail Stop Assignment Recordation Services  
Director of the United States Patent and Trademark Office  
P.O. Box 1450 Alexandria VA 22313-1450

**JOINT ASSIGNMENT**

In consideration of our employment at the University of Florida, and other valuable consideration, we, **IGOR B. GORNUSHKIN**, a citizen of Russia, **JAMES D. WINEFORDNER**, a citizen of the United States, and **BENJAMIN W. SMITH**, a citizen of the United States, do hereby sell and assign to the **UNIVERSITY OF FLORIDA**, existing by virtue of the laws of the State of Florida, having an office at 223 Grinter Hall, Gainesville, Florida 32603, its successors and assigns, the entire right, title and interest throughout the world in and to the improvements in:

**“MATERIAL IDENTIFICATION EMPLOYING  
A GRATING SPECTROMETER”**


UF#-10947

U.S. Serial No. 10/798,838

filed March 12, 2004

invented by us and described in an application for Letters Patent of the United States of America executed on even date herewith, and in and to said application and all patents which may be granted therefor and thereon, and all divisions, reissues, continuations and extensions thereof, and we covenant that we have full right to so do; we authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said **UNIVERSITY OF FLORIDA**, as assignee of the entire interest; and we agree that we will communicate to said **UNIVERSITY OF FLORIDA**, or its representatives, any facts known to us respecting said improvements, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said **UNIVERSITY OF FLORIDA**, its successors, assigns and nominees to obtain and enforce proper protection for said improvements in all countries.

Executed this 6 day of July, 2004.

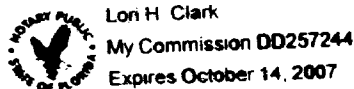
  
\_\_\_\_\_  
**IGOR B. GORNUSHKIN**

STATE OF FL )  
COUNTY OF Alachua )

On this 6 day of July, 2004, before me personally appeared **IGOR B. GORNUSHKIN**, to me known, and known to me to be the individual described in and who executed the foregoing instrument, and he thereupon acknowledged to me that he executed the same.

  
\_\_\_\_\_  
(Notary Public)

SEAL



My Commission Expires: 10-14-2007

Executed this 6<sup>th</sup> day of July, 2004.

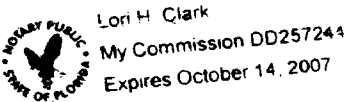
James D. Winefordner  
**JAMES D. WINEFORDNER**

STATE OF FL )  
 )  
COUNTY OF Alachua )

On this 6 day of July, 2004, before me personally appeared **JAMES D. WINEFORDNER**, to me known, and known to me to be the individual described in and who executed the foregoing instrument, and he thereupon acknowledged to me that he executed the same.

Lori H. Clark  
(Notary Public)

SEAL



My Commission Expires: 10-14-2007

Executed this 6 day of July, 2004.

*BWS*

**BENJAMIN W. WHITE**  
SMITH

STATE OF FL )  
 )  
COUNTY OF Alachua )


On this 6 day of July, 2004, before me personally appeared **BENJAMIN W. WHITE**, to me known, and known to me to be the individual described in and who executed the foregoing instrument, and he thereupon acknowledged to me that he executed the same.


*Lori H. Clark*

(Notary Public)

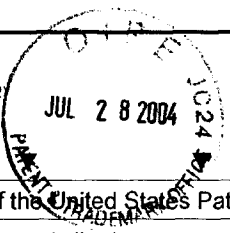
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James D. Winefordner, and  
Benjamin W. Smith**

Additional names(s) of conveying party(ies)  Yes  No

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Address: 223 Grinter Hall

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<b>10/798,838</b>	<b>March 12, 2004</b>

B. Patent No.(s)

Additional numbers  Yes  No

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

Name: Dennis P. Clarke

Registration No. 22,549

Address: Customer No. 000181

Miles & Stockbridge P.C.

1751 Pinnacle Drive, Suite 500

City: McLean State/Prov.: VA

Country: U.S.A. ZIP: 22102-3833

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41):.....\$ 40.00

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Name of Person Signing

Signature

**July 28, 2004**

Date

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