03-08-2002



U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

OMB No. 6514-0011(exp~4/94,

Form PTO-1595

PK-US015147	
To the Honorable Commissioner of Patents and Tradema	rks: Please record the attached original Documents or copy thereof.
1. Name of conveying party(ies): (1) John Loyd Spence (2) Stephen B. Rowland Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Name and address of receiving party(ies)     Name: PerkinElmer, Inc. Internal Address:
3. Nature of conveyance:	
⊠ Assignment ☐ Merger	Street Address: 45 William Street
☐ Security Agreement ☐ Change of Name	City: Wellesley State: MA 02481
☐ Other	Additional name(s) & address(es) attached? ☐ Yes ☑ No
Execution Date: 02/27/02	
4. Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)
10/005,178	
Additional Application numbers attached? ☐ Yes ☒ No	
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Shinjyu Global IP Counselors, LLP Internal Address:	7. Total fee (37 CFR 3.41) :\$40.00 ☑ Enclosed
	Authorized to be charged to deposit account
Street Address: 1233 Twentieth Street, NW	8. Deposit account number:
Suite 700 City: Washington State: D.C. ZIP: 20036	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
9. 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.  David L. Tarnoff  Name of Person Signing  Total number of pages including cover sheet, attachments, and document:  2 / 28/07  Date	

Mail documents to be recorded with required cover sheet Information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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**PATENT REEL: 012635 FRAME: 0953** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## ASSIGNMENT

WHEREAS, we, (1) John Loyd Spence and (2) Stephen B. Rowland, all citizens of the United States, residing respectively at (1) 413 Fluckhall Court, Severna Park, MD 21146 and (2) 9787 Mountain Laurel Way # 1D, Laurel, MD 20723, (hereinafter ASSIGNORS), have made a certain invention entitled SHALLOW METALLIC S-SEAL for which we are making application for Letters Patent of the United States, which application was filed on December 7, 2001 and assigned Serial No. 10/005,178; and

WHEREAS, PerkinElmer, Inc., a corporation duly organized under the laws of the Massachusetts, located and doing business at 45 William Street, Wellesley, Massachusetts 02481 (hereinafter ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said ASSIGNEE the receipt and sufficiency of which is hereby acknowledged, we, the ASSIGNORS and, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in any country; and our right to file said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United States or any foreign country issued or granted on said invention and/or said applications:

AND WE HEREBY authorize and request the Patent Office or other issuing authority to issue any and all patents on said invention and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and prosecute any of said foreign applications in its own namet

AND WE HEREBY covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND WE HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper parent protection on and for said invention in all countries, and likewise we make these provisions binding upon our heirs, legal representatives and/or administrators.

Each of the undersigned hereby grants the firm of Shinjyu Global IP Counselors, LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Mone Date: 2/27/02 State Ped Date: 2/27/02

GNDec-NTAPK-US015147 assignment

PATENT REEL: 012635 FRAME: 0954