

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

|                                                                                                           |                            |
|-----------------------------------------------------------------------------------------------------------|----------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                   | NEW ASSIGNMENT             |
| <b>NATURE OF CONVEYANCE:</b>                                                                              | CHANGE OF NAME             |
| <b>CONVEYING PARTY DATA</b>                                                                               |                            |
| <b>Name</b>                                                                                               | <b>Execution Date</b>      |
| Jobin Yvon, Inc.                                                                                          | 09/16/2004                 |
| <b>RECEIVING PARTY DATA</b>                                                                               |                            |
| <b>Name:</b>                                                                                              | Horiba Jobin Yvon Inc.     |
| <b>Street Address:</b>                                                                                    | 3880 Park Avenue           |
| <b>City:</b>                                                                                              | Edison                     |
| <b>State/Country:</b>                                                                                     | NEW JERSEY                 |
| <b>Postal Code:</b>                                                                                       | 08820                      |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                          |                            |
| <b>Property Type</b>                                                                                      | <b>Number</b>              |
| Patent Number:                                                                                            | 6862093                    |
| <b>CORRESPONDENCE DATA</b>                                                                                |                            |
| <b>Fax Number:</b>                                                                                        | (248)358-3351              |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>                      |                            |
| <b>Email:</b>                                                                                             | chughes@brookskushman.com  |
| <b>Correspondent Name:</b>                                                                                | Brooks Kushman P.C.        |
| <b>Address Line 1:</b>                                                                                    | 1000 Town Center           |
| <b>Address Line 2:</b>                                                                                    | 22nd Floor                 |
| <b>Address Line 4:</b>                                                                                    | Southfield, MICHIGAN 48075 |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                            | HJY 0163 PUS               |
| <b>NAME OF SUBMITTER:</b>                                                                                 | David S. Bir               |
| <b>Total Attachments: 2</b><br>source=Horiba_name_change#page1.tif<br>source=Horiba_name_change#page2.tif |                            |

CH \$40.00 6862093

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**PATENT**  
**REEL: 023319 FRAME: 0470**

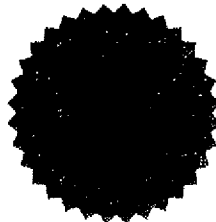
# Delaware

PAGE 1

*The First State*

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "JOBIN YVON INC.", CHANGING ITS NAME FROM "JOBIN YVON INC." TO "HORIBA JOBIN YVON INC.", FILED IN THIS OFFICE ON THE SIXTEENTH DAY OF SEPTEMBER, A.D. 2004, AT 1:04 O'CLOCK P.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



*Harriet Smith Windsor*

Harriet Smith Windsor, Secretary of State

2010481 8100

AUTHENTICATION: 3356186

040671299

DATE: 09-16-04

PATENT  
REEL: 023319 FRAME: 0471

STATE OF NEW JERSEY  
DEPARTMENT OF TREASURY  
AMENDED CERTIFICATE OF AUTHORITY

**HORIBA JOBIN YVON INC.**

*With the Previous or Alternate name*

**FJ ACQUISITION CORP. (Previous Name)**

**SPEX GROUP, INC. (Previous Name)**

**SPEX INDUSTRIES, INC. (Alternate Name)**

**SPEX INDUSTRIES, INC. (Alternate Name)**

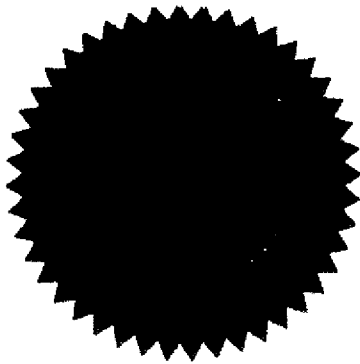
**INSTRUMENTS S.A., INC. (Previous Name)**

**INSTRUMENTS S.A. (Alternate Name)**

**JOBIN YVON INC. (Previous Name)**

*I, the Treasurer of the State of New Jersey,  
do hereby certify, that the above-named  
Delaware Foreign Profit Corporation  
did on the 21st of September, 2004, file and record  
in this department a name change amendment  
as by the statutes of this State required.*

IN TESTIMONY WHEREOF, I have  
hereunto set my hand and  
affixed my Official Seal  
at Trenton, this  
22nd day of September, 2004



A handwritten signature in cursive script, which appears to read "John E. McCormac".

John E McCormac, CPA  
Treasurer