#### 501967500 06/25/2012

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name         | Execution Date |
|--------------|----------------|
| Yusuke HIRAO | 05/24/2012     |

### **RECEIVING PARTY DATA**

| Name:             | Konica Minolta Holdings, Inc. |  |
|-------------------|-------------------------------|--|
| Street Address:   | 6-1 Marunouchi 1-chome        |  |
| Internal Address: | Chiyoda-ku                    |  |
| City:             | Tokyo                         |  |
| State/Country:    | JAPAN                         |  |
| Postal Code:      | 100-0005                      |  |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13515250 |

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 5341-325PUS-323360

NAME OF SUBMITTER: Thomas Langer

Total Attachments: 2

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PATENT

REEL: 028438 FRAME: 0226

| ATTORNEY DOCKET | NO: |
|-----------------|-----|
|-----------------|-----|

#### ASSIGNMENT

| In consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which            |
|---|
| is hereby acknowledged, I/WE the undersigned, (hereinafter referred to as "ASSIGNOR"):                              |
| Hereby sell, assign and transfer to   |
| Konica Minolta Holdings, Inc.,  |
| a corporation of Japan, having a place of business at   |
| 6-1 Marunouchi 1-chome, Chiyoda-ku, Tokyo, 100-0005 Japan,  |
| (hereinafter referred to as "ASSIGNEE"), its successors, assigns and legal representatives, the entire right, title |
| and interest for the United States and all foreign countries, in and to the invention which is disclosed in the     |
| application for United States Letters Patent, executed by the undersigned   |
| concurrently herewith,  |
| i on ,  |
| which is the U.S. national stage application of International PCT Application No.                                   |
| PCT/JP2010/071983 , filed on December 8, 2010   |
| and which is entitled   |
| INTERFEROMETER AND FOURIER SPECTROMETER USING SAME  |

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said invention; and in and to all original, reissued and other patents and certificates of invention which have been or shall be issued in the United States and all foreign countries on said invention;

Agree that said Assignee may apply for and receive Letters Patent for said invention in its own name, and that, when requested, without further consideration from or charge to, but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said invention; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said invention and for vesting title to said invention and all applications for patents and all patents on said invention, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

PATENT REEL: 028438 FRAME: 0227 P10167-001-0000 Page 2

Attorney's Docket Number

# **ASSIGNMENT** - continued

| Inventor, Signature   | Date                 | Residence and Post Office Address                         |
|-----------------------|----------------------|---|
| Sign:<br>Yusuke Hirao | Date:                | Takatsuki-shi, Osaka, Japan                               |
|                       | May 14,2012          | c/o Konica Minolta Technology Center,                     |
| Type:<br>Yusuke HIRAO | Citizen of:<br>JAPAN | Inc., 1, Sakura-machi, Hino-shi,<br>Tokyo, 191-8511 Japan |

PATENT REEL: 028438 FRAME: 0228

**RECORDED: 06/25/2012**