PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| Kouji HAMAGUCHI | 02/26/2008 |

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12038940 |

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Douglas A. Sorensen

Total Attachments: 2

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\$40.00

PATENT REEL: 020574 FRAME: 0681 Attorney Docket No.

ASSIGNMENT

In consideration of the sum of One Dollar (U.S. \$1.00) in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

Kouji HAMAGUCHI

hereby sells, assigns and transfers to Konica Minolta Holdings, Inc., a corporation duly organized under the laws of Japan, and having a place of business at 1-6-1 Marunouchi, Chiyoda-ku, Tokyo 100-0005 Japan, (hereinafter called Assignee) the entire right, title, and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

SHAPE MEMORY ALLOY ACTUATOR, APPARATUS FOR MANUFACTURING SHAPE MEMORY ALLOY ACTUATOR, METHOD FOR STRINGING SHAPE MEMORY ALLOY ACTUATOR

AND METHOD FOR MANUFACTURING SHAPE MEMORY ALLOY ACTUATOR

the 26th day of February, 2008

including said application and any and all divisions, continuations, and substitutes thereof and any and all United States Letters Patents which may be granted therefor and any and all extensions, reissues, renewals or reexaminations thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

P8520-001

PATENT REEL: 020574 FRAME: 0682

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection.

Signed this 26th day of February, 2008.

Rougi Hamaguchi

Kouji Hamaguchi

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PATENT REEL: 020574 FRAME: 0683

RECORDED: 02/28/2008