PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------|----------------|
| Yasuhiro Ishiwata | 12/26/2006 |

RECEIVING PARTY DATA

| Name: | FUJIFILM CORPORATION | |
|-----------------------|---------------------------|--|
| Street Address: | 26-30, Nishiazabu 2-chome | |
| City: | Minato-ku, Tokyo | |
| State/Country: | JAPAN | |
| Postal Code: 106-8620 | | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11631188 |

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Tesha L. Bush

Total Attachments: 1

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PATENT REEL: 019080 FRAME: 0047

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Assignment

| | Whereas, I/We,iasunii | of |
|--|---|---|
| | | , 210 Nakanuma, Minami-ashigara-shi, |
| Kana | gawa 250-0193 Japan | |
| herein AZO 1 | | invented certain improvements in |
| | | |
| and ex Dece | ecuted an application for Le | tters Patent of the United States of America therefor on |
| Whereas, | | FUJIFILM Corporation |
| | | of 26-30, Nishiazabu 2-chome, |
| | | Minato-ku, Tokyo 106-8620 |
| | | Japan |
| invent | (assignee), desires to acqui | re the entire right, title, and interest in the application and a patents to be obtained therefor; |
| | Now therefore, for valuable | consideration, receipt whereof is hereby acknowledged, |
| invent under any Le succes necess do so Penns (Appli | ion disclosed therein for the 35 U.S.C. §119, and I/we receive Patent granted upon the stors and assigns; and I/we was any by the assignee in connect the assignee. I/We hereby authorize and ylvania Avenue, NW, Washi ication number | s, the entire right, title and interest in the application and the United States of America, including the right to claim priority quest the Director – U.S. Patent and Trademark Office to issue invention set forth in the application to the assignee, its rill execute without further consideration all papers deemed ction with the United States application when called upon to request our attorneys SUGHRUE MION, PLLC of 2100 ngton, DC 20037-3213 to insert here in parentheses and Confirmation number and |
| and ap | pplication number of said app | dication when known. |
| Date: | December 26, 2006 | Yasukiro Ishiwata |
| | s/ Ya | suhiro ISHIWATA |
| Date: | | |
| Data | s/ | |
| Date: | | |
| Date: | S/ | |
| | s/ | |
| Date: | | |
| | s/ | |

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

RECORDED: 03/28/2007

PATENT REEL: 019080 FRAME: 0048