

**PATENT ASSIGNMENT**

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| SUBMISSION TYPE:  | NEW ASSIGNMENT                      |               |                |                     |            |                   |            |               |            |               |            |
|---|-------------------------------------|---------------|----------------|---------------------|------------|-------------------|------------|---------------|------------|---------------|------------|
| NATURE OF CONVEYANCE:   | ASSIGNMENT                          |               |                |                     |            |                   |            |               |            |               |            |
| <b>CONVEYING PARTY DATA</b>   |                                     |               |                |                     |            |                   |            |               |            |               |            |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Kozo TAKATSU</td> <td>03/18/2009</td> </tr> <tr> <td>Yoshimi KAWASHIMA</td> <td>03/18/2009</td> </tr> <tr> <td>Satoshi NAKAI</td> <td>03/18/2009</td> </tr> <tr> <td>Takashi UMEKI</td> <td>03/18/2009</td> </tr> </tbody> </table> |                                     | Name          | Execution Date | Kozo TAKATSU        | 03/18/2009 | Yoshimi KAWASHIMA | 03/18/2009 | Satoshi NAKAI | 03/18/2009 | Takashi UMEKI | 03/18/2009 |
| Name  | Execution Date                      |               |                |                     |            |                   |            |               |            |               |            |
| Kozo TAKATSU  | 03/18/2009                          |               |                |                     |            |                   |            |               |            |               |            |
| Yoshimi KAWASHIMA   | 03/18/2009                          |               |                |                     |            |                   |            |               |            |               |            |
| Satoshi NAKAI   | 03/18/2009                          |               |                |                     |            |                   |            |               |            |               |            |
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| <b>PROPERTY NUMBERS Total: 1</b>  |                                     |               |                |                     |            |                   |            |               |            |               |            |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12445389</td> </tr> </tbody> </table>   |                                     | Property Type | Number         | Application Number: | 12445389   |                   |            |               |            |               |            |
| Property Type   | Number                              |               |                |                     |            |                   |            |               |            |               |            |
| Application Number:   | 12445389                            |               |                |                     |            |                   |            |               |            |               |            |
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| Total Attachments: 2<br>source=340386Assignment#page1.tif<br>source=340386Assignment#page2.tif  |                                     |               |                |                     |            |                   |            |               |            |               |            |

OP \$40.00 12445389



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The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: MAR. 18. 2009

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