

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takehito TAMAOKA</td> <td>06/26/2006</td> </tr> <tr> <td>Shingo SUGINOBU</td> <td>06/27/2006</td> </tr> </tbody> </table>		Name	Execution Date	Takehito TAMAOKA	06/26/2006	Shingo SUGINOBU	06/27/2006
Name	Execution Date						
Takehito TAMAOKA	06/26/2006						
Shingo SUGINOBU	06/27/2006						
RECEIVING PARTY DATA							
Name:	NIDEC CORPORATION						
Street Address:	338 Tonoshiro-cho						
Internal Address:	Kuze						
City:	Minami-ku, Kyoto-shi						
State/Country:	JAPAN						
Postal Code:	601-8205						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11456918</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11456918		
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Application Number:	11456918						
CORRESPONDENCE DATA							
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Total Attachments: 1 source=10202-5-PTO-20060712-Assignment#page1.tif							

OP \$40.00 11456918

PATENT

500124693

REEL: 017917 FRAME: 0894

ASSIGNMENT (WORLDWIDE)

WHEREAS We, Takehito TAMAOKA, and Shingo SUGINOBU (hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled ROTOR HUB, MOTOR, AND RECORDING DISK DRIVING DEVICE for which application for Letters Patent of the United States has been

 executed on even date herewith;
X filed on 7/12/06 as Serial No. 11/456,918.

WHEREAS, NIDEC CORPORATION, 338 Tonoshiro-cho, Kuze Minami-ku, Kyoto-shi, 601-8205 JAPAN (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and the United States Letters Patent to be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to the said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted; and all Letters Patent and applications therefor through the world, including all the rights accruing by virtue of the International Convention for the Protection of Industrial Property.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

Dated: 26 June, 2006

TAKEHITO TAMAOKA
Takehito TAMAOKA

Dated: 27 June 2006

SHINGO SUGINOBU
Shingo SUGINOBU