

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Kenichi Yoshikawa</td><td>09/12/2011</td></tr><tr><td>Masahiro Takinoue</td><td>09/12/2011</td></tr><tr><td>Yu Atsumi</td><td>09/12/2011</td></tr></tbody></table>	Name	Execution Date	Kenichi Yoshikawa	09/12/2011	Masahiro Takinoue	09/12/2011	Yu Atsumi	09/12/2011	
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Kenichi Yoshikawa	09/12/2011								
Masahiro Takinoue	09/12/2011								
Yu Atsumi	09/12/2011								
RECEIVING PARTY DATA									
Name:	Japan Science and Technology Agency								
Street Address:	4-1-8, Honcho, Kawaguchi-shi								
City:	Saitama								
State/Country:	JAPAN								
Postal Code:	3320012								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13202320</td></tr></tbody></table>	Property Type	Number	Application Number:	13202320					
Property Type	Number								
Application Number:	13202320								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	490051.406USPC								
NAME OF SUBMITTER:	David V. Carlson								
Total Attachments: 3 source=406USPC_ASSIGN#page1.tif source=406USPC_ASSIGN#page2.tif source=406USPC_ASSIGN#page3.tif									

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PATENT
REEL: 026947 FRAME: 0776

ASSIGNMENT

WHEREAS, we,

Name	Post Office Address	
Kenichi Yoshikawa	c/o Graduate School of Science, Kyoto University, Kitashirakawa Oiwake-cho, Sakyo-ku, Kyoto-shi, Kyoto 6068502, Japan	;
Masahiro Takinoue	c/o Graduate School of Science, Kyoto University, Kitashirakawa Oiwake-cho, Sakyo-ku, Kyoto-shi, Kyoto 6068502, Japan	; and
Yu Atsumi	c/o Graduate School of Science, Kyoto University, Kitashirakawa Oiwake-cho, Sakyo-ku, Kyoto-shi, Kyoto 6068502, Japan	

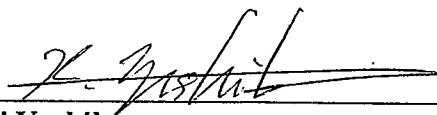
(hereinafter referred to as ASSIGNORS), having post office addresses as listed above next to our names, are the joint inventors of an invention entitled "TRANSPORTATION OF OBJECT OF MICRO-SIZE AND RETRIEVAL OF MECHANICAL WORK BY MEANS OF CONSTANT ELECTRIC FIELD" as described and claimed in the specification of International Application No. PCT/JP2010/052566, accorded an International Filing Date of February 2, 2010, for which an application for United States letters patent is sought;

WHEREAS, Japan Science and Technology Agency, having a usual place of business at 4-1-8, Honcho, Kawaguchi-shi, Saitama 3320012 Japan (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions including any extensions or adjustments in term thereof and, in any and all divisions, reissues and continuations thereof, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and their successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not

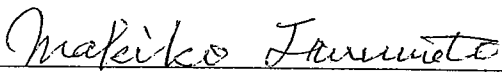
been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

September 12, 2011
Date


Kenichi Yoshikawa

I certify that I know or have satisfactory evidence that Kenichi Yoshikawa signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date September 12, 2011
(Type or Print)
Makiko Furumoto
(Type or Print Name of Witness)

Signed at Kyoto, Japan

(Signature of Witness)

September 12, 2011
Date

Masahiro Takinoue
Masahiro Takinoue

I certify that I know or have satisfactory evidence that Masahiro Takinoue signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date September 12, 2011
(Type or Print)
Rika Machida
(Type or Print Name of Witness)

Signed at Tokyo, Japan
Rika Machida
(Signature of Witness)

September 12, 2011
Date

Yu Atsumi
Yu Atsumi

I certify that I know or have satisfactory evidence that Yu Atsumi signed this instrument of his/her own free will, as a voluntary act for the uses and purposes mentioned in the instrument.

Date September 12, 2011
(Type or Print)
Makiko Furumoto
(Type or Print Name of Witness)

Signed at Kyoto, Japan
Makiko Furumoto
(Signature of Witness)

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