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11/662358
WP12 Rec'd FCN 10 MAR 2007

FORM PTO-1595 (modified)

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COVER SHEET

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If this document is being filed together with a new application, the execution date of the application is: January 26, 2007

A. Patent Application No.
NEW, filed March 8, 2007

B. Patent No.
11/662358, issued

Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: WENDEROTH, LIND & PONACK, L.L.P.
Attn: Warren M. Cheek, Jr., Esq.

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03/12/2007 JBALINAN 00000087 11662358

DOCKET NO. 2007_0394A

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PATENT
REEL: 019038 FRAME: 0701

11/16/03

IP12 Rec'd

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned

Insert Name(s)
of Inventor(s)

Hideaki YUKAWA and Masayuki INUI

and

Insert Name(s)
of Assignee(s)

RESEARCH INSTITUTE OF INNOVATIVE TECHNOLOGY FOR THE EARTH

Address

of 9-2, Kizugawa-dai, Kizu-cho, Soraku-gun, Kyoto 619-0292 Japan

(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 USC 100, in the invention known as

Title of
Invention

for which an application for patent in the United States of America has been executed by the undersigned on

Date of Signing
of Application

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of WENDEROTH, LIND & PONACK, L.L.P., 2033 K Street, N.W., Suite 800, Washington, D.C. 20006-1021, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 26.1.2007, Name of Inventor *H. Yukawa*
Hideaki YUKAWA

Date 26.1.2007, Name of Inventor *M. Inui*
Masayuki INUI

Date _____, Name of Inventor _____

Date _____, Name of Inventor _____

(This assignment should preferably be acknowledged before a United States Consul. If not, then the execution by the Inventor(s) should be witnessed by at least two witnesses who sign here.)

Witness *Nasuzo Kobayama*

Witness *Junko Nishi*

The above application may be more particularly identified as follows:

U.S. Application Serial No. _____ Filing Date _____

Applicant Reference Number C01F1814(US) Atty Docket No. _____

Title of Invention _____