

A/n 501-40

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FORM COVER SHEET

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ITS ONLY 11/884567

To the Hon

103440106

s: Please record the attached original documents or copy thereof.

1. Name of Conveying Party(ies):

Masahiro FURUYA

2. Name and address of receiving party(ies)

Name: CENTRAL RESEARCH INSTITUTE  
OF ELECTRIC POWER INDUSTRY

Address: 6-1 Otemachi 1-chome  
Chiyoda-ku, Tokyo 100-8126  
JAPAN

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other: \_\_\_\_\_

Execution Date: August 7, 2007

Additional name(s) and address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Customer No.: 00466

YOUNG & THOMPSON

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Fax: 703-685-0573

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$40.00

☒ Enclosed

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Benoit Castel

Name of Person Signing

Signature

August 17, 2007

Date

Total number of pages including cover sheet, attachments, and documents: 2

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PATENT

REEL: 019763 FRAME: 0464

**ASSIGNMENT** **11/884567**

WHEREAS,

Masahiro FURUYA  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in  
**MULTIFUNCTIONAL MATERIAL**

- (a) for which an application for a United States patent was filed on  
\_\_\_\_\_, Application No. \_\_\_\_\_,
- (b) for which an application for a United States patent was executed on  
August 7, 2007,

WHEREAS, **CENTRAL RESEARCH INSTITUTE OF ELECTRIC POWER INDUSTRY**,  
whose address is **6-1 Otemachi 1-chome, Chiyoda-ku, Tokyo 100-8126 JAPAN**,  
hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in  
and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), the receipt  
whereof is acknowledged, and other good and valuable consideration, applicant(s), by these  
presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right  
to the said invention in the United States and the entire right, title and interest in and to any and all  
patents which may be granted therefor in the United States, for its sole use and behoof, and for  
the use and behoof of its legal representatives, to the full end of the term for which said patents  
may be granted, as fully and entirely as the same would have been held by applicant(s) had this  
assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and  
Trademarks to issue said United States patents to said assignee(s).

Date August 7, 2007,

  
\_\_\_\_\_  
(signature) **Masahiro FURUYA**

Date \_\_\_\_\_,

\_\_\_\_\_  
(signature)

Date \_\_\_\_\_,

\_\_\_\_\_  
(signature)

Date \_\_\_\_\_,

\_\_\_\_\_  
(signature)

Date \_\_\_\_\_,

\_\_\_\_\_  
(signature)