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USSN 10/097,114  
B-4533 619609-5



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- (1) Toshio NUMATA
  - (2) Tomoyasu SATO
  - (3) Shinji MATSUURA
  - (4) Hajime MORINO
  - (5) Takayoshi YANO
- Additional name(s) of conveying parties attached?  YES  NO

5-28-02

2. Name and address of receiving parties:

Name: GLORY LTD.

Internal Address: \_\_\_\_\_

Street Address: 3-1, Shimoteno 1-Chome, Himeji-Shi, Hyogo 670-8567

City: \_\_\_\_\_ State: \_\_\_\_\_  
Zip: \_\_\_\_\_ Country: JAPAN.

Additional name(s) & address(es) attached?  YES  NO

3. Nature of conveyance:

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Execution Date: April 10, 2002

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

A. Patent Application No(s):

10/097,114

B. Patent No(s):

Additional numbers attached?  YES  NO

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

Name: Mavis S. Gallenson  
LADAS & PARRY

Internal Address: \_\_\_\_\_

Street Address: 5670 Wilshire Boulevard, #2100

City: Los Angeles State: CA Zip: 90036

6. Total number of application and patents involved: [ 1 ]

7. Total fee 937 CFR 3.41) ..... \$ 40.00

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Name of Person Signing  
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Mavis S. Gallenson  
Signature

May 15, 2002  
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PATENT  
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*Patent*

For: [ ] U.S. and/or [ ] Foreign Rights  
 For: [X] U.S. Application or [ ] U.S. Patent  
 For: [ ] PCT Application  
 By: [X] Inventor(s) or [ ] Present Owner

**ASSIGNMENT OF INVENTION**

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:**

(inventor(s) or person(s) or entity(ies) who own the invention)

Toshio NUMATA

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Tomoyasu SATO

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Hyogo 670-8567, Japan

(Address)

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(type or print name(s) of ASSIGNEE(S))

3-1, Shimoteno 1-Chome, Himeji-Shi,

Hyogo 670-8567, Japan

(Address)

Japanese

(Nationality)

and the successors, assigns and legal representatives of the ASSIGNEE  
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To comply with 37 CFR 3.21 for recordal of this  
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request my attorney, as named in the Declaration and Power of  
Attorney I executed for this invention on the execution date  
stated above, to insert below the filing date and application  
number when it becomes known.

(c)  U.S. Application serial no. 10/ 097,114 filed on March  
12, 2002

(d)  International application no. PCT/\_\_\_\_\_/\_\_\_\_\_

(e)  U.S. Patent no. \_\_\_\_\_ issued \_\_\_\_\_

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(f)  and any legal equivalent thereof in a foreign country,  
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and, in and to, all Letters Patent to be obtained for said invention  
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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;

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IN WITNESS WHEREOF, I/We have hereunto set hand and seal  
this 10th day of April, 2002 (date of signing).

Warning: Date of signing must be the same as the date of execution of the application  
if item (a) was checked above.

Toshio Numata

Signature of ASSIGNOR(S)  
Toshio NUMATA

IN WITNESS WHEREOF, I/We have hereunto set hand and seal  
this 10th day of April, 2002 (date of signing).

Warning: Date of signing must be the same as the date of execution of the application  
if item (a) was checked above.

Tomoyasu Sato

Signature of ASSIGNOR(S)  
Tomoyasu SATO

IN WITNESS WHEREOF, I/We have hereunto set hand and seal  
this 10th day of April, 2002 (date of signing).

Warning: Date of signing must be the same as the date of execution of the application  
if item (a) was checked above.

Shinji Matsuura

Signature of ASSIGNOR(S)  
Shinji MATSUURA

IN WITNESS WHEREOF, I/We have hereunto set hand and seal  
this 10th day of April, 2002 (date of signing).

Warning: Date of signing must be the same as the date of execution of the application  
if item (a) was checked above.

Hajime Morino

Signature of ASSIGNOR(S)  
Hajime MORINO

IN WITNESS WHEREOF, I/We have hereunto set hand and seal  
this 10th day of April, 2002 (date of signing).

Warning: Date of signing must be the same as the date of execution of the application  
if item (a) was checked above.

Takayoshi Yano

Signature of ASSIGNOR(S)  
Takayoshi YANO