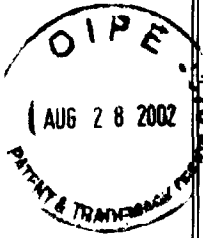


Attorney Docket No. 011666



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XX Corrective Document
Reel # 012894 Frame # 0297

Conveyance type:

XX Assignment

| Conveying Party (ies): | (Last, First, Middle Initial) | Execution Date |
|------------------------|-------------------------------|-------------------|
| First party | Name: KAKUTANI, Kazushige | November 7, 2001 |
| Second party | Name: KISHIMOTO, Kenji | November 7, 2001 |
| Third party | Name: YOKOTANI, Kazunobu | November 7, 2001 |
| Fourth party | Name: AOKI, Hideaki | November 8, 2001 |
| Fifth party | Name: USHIJIMA, Kazufumi | November 19, 2001 |
| Sixth party | Name: FUKUNAGA, Takeshi | November 21, 2001 |
| Seventh party | Name: NAKANISHI, Minoru | November 19, 2001 |
| Eighth party | Name: KONDO, Fumitake | November 19, 2001 |

Additional name(s) of conveying party(ies) attached? Yes ___ No XX

Receiving Party (ies):

First party Name: SANYO ELECTRIC CO.,LTD.
Address: 5-5, Keihanhondri 2-chome, Moriguchi-shi, Osaka, Japan

Additional name(s) & address(es) attached? Yes ___ No XX

Domestic Representative Name and Address



Armstrong, Westerman & Hattori, LLP

23850

Suite 1000, 1725 K Street
Washington, D.C. 20006
(202) 659-2930

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Correspondent Name and Address

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1725 K Street, N.W., Suite 1000
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Telephone: 202-659-2930

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Application Number(s) or Patent Number(s) Additional numbers attached? Yes No

A. Patent Application No.(s)

B. Patent No.(s)

10/049,000

##

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Patent Cooperation Treaty (PCT)

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PCT _____
PCT _____
PCT _____

Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

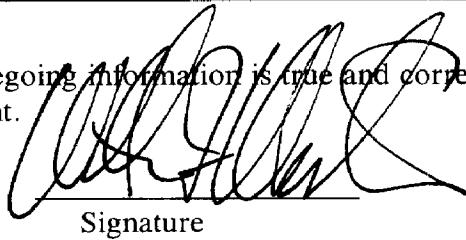
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Statement and signature

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.

William F. Westerman
Name of Person Signing



Signature

August 28, 2002
Date

29,988
Registration No.

2/20/02

A/D 581-40

90,049000

05-20-2002

Attorney Docket No. 011666



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| Conveying Party(ies): | (Last, First, Middle Initial) | Execution Date |
|-----------------------|----------------------------------|--------------------------|
| First party | Name: KAKUTANI, Kazushige | <i>November 7, 2001</i> |
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| Eighth party | Name: KONDO, Fumitake | <i>November 19, 2001</i> |

Additional name(s) of conveying party(ies) attached? Yes ___ No X

Receiving Party (ies):

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Address: 5-5, Keihanhondori 2-chome, Moriguchi-~~shi~~, Osaka, Japan

Additional name(s) & address(es) attached? Yes ___ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

ARMSTRONG, WESTERMAN & HATTORI, LLP
1725 K Street, N.W., Suite 1000
Washington, D.C. 20006

For Office Use Only

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 ARMSTRONG, WESTERMAN & HATTORI, LLP
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 Washington, D.C. 20006

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Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX
 A. Patent Application No.(s) B. Patent No.(s)
 ## ##

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: November 7, 2001
(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT) PCT PCT/JP00/05810
 Enter PCT application number only if PCT
 a U.S. Application Number has not been assigned PCT

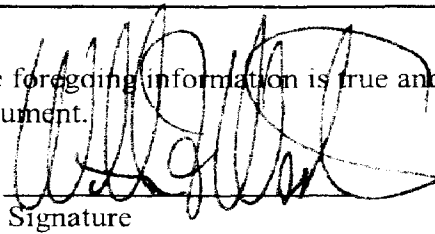
Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00
XX Enclosed
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Statement and signature

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.

William F. Westerman
Name of Person Signing


Signature

February 20, 2002
Date

29,988
Registration No.

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's Name(s) Address(es))

Sanyo Electric Co., Ltd.
5-5, Keihanbondori 2-chome, Moriguchi-shi, Osaka, Japan
 (hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
LOAD DETECTING SYSTEM AND AUTOMATIC WASHING MACHINE
EQUIPPED WITH THE SYSTEM

(Title of Invention)

(*If the assignment is being filed after the filing of the application, this section must be completed)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

*filed on AUGUST 28, 2000, Serial No. PCT/JP00/05810
 (Armstrong, Westerman, Hattori, McLeland & Naughton is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient

The ASSIGNOR agrees to execute all papers necessary in connection with any interference litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s)

(Signatures)

| | | |
|--|--|------------------------------------|
| <u>Kazushige Kakutani</u> (SIGNATURE) | <u>Kazushige Kakutani</u> (TYPE NAME) | <u>November 7, 2001</u> (DATE) |
| <u>Keiji Kishimoto</u> (SIGNATURE) | <u>Keiji Kishimoto</u> (TYPE NAME) | <u>November 7, 2001</u> (DATE) |
| <u>Kazunobu Yokotani</u> (SIGNATURE) | <u>Kazunobu Yokotani</u> (TYPE NAME) | <u>November 7, 2001</u> (DATE) |
| <u>Hideaki Aoki</u> (SIGNATURE) | <u>Hideaki Aoki</u> (TYPE NAME) | <u>November 8, 2001</u> (DATE) |
| <u>Kazufumi Ushijima</u> (SIGNATURE) | <u>Kazufumi Ushijima</u> (TYPE NAME) | <u>November 19, 2001</u> (DATE) |
| <u>Takeshi Fukunaga</u> (SIGNATURE) | <u>Takeshi Fukunaga</u> (TYPE NAME) | <u>November 21, 2001</u> (DATE) |
| <u>Minoru Nakanishi</u> (SIGNATURE) | <u>Minoru Nakanishi</u> (TYPE NAME) | <u>November 19, 2001</u> (DATE) |
| <u>Fumitake Kondo</u> (SIGNATURE) | <u>Fumitake Kondo</u> (TYPE NAME) | <u>November 19, 2001</u> (DATE) |

NO LEGALIZATION REQUIRED