

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>Jun TAKEHARA</td><td>11/08/2006</td></tr><tr><td>Akira SAWADA</td><td>11/08/2006</td></tr><tr><td>Makoto TOKO</td><td>11/08/2006</td></tr><tr><td>Hiroyuki KUSAKABE</td><td>11/08/2006</td></tr><tr><td>Shinya KONO</td><td>11/08/2006</td></tr><tr><td>Yuuji UMEDA</td><td>11/08/2006</td></tr></tbody></table>	Name	Execution Date	Jun TAKEHARA	11/08/2006	Akira SAWADA	11/08/2006	Makoto TOKO	11/08/2006	Hiroyuki KUSAKABE	11/08/2006	Shinya KONO	11/08/2006	Yuuji UMEDA	11/08/2006	
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RECEIVING PARTY DATA															
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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>11566310</td></tr></tbody></table>	Property Type	Number	Application Number:	11566310											
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Application Number:	11566310														
CORRESPONDENCE DATA															
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OP \$40.00 11566310

PATENT

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Total Attachments: 2

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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Jun TAKEHARA of Tokyo, Japan

Akira SAWADA of Tokyo, Japan

Makoto TOKO of Saitama, Japan

Hiroyuki KUSAKABE of Tokyo, Japan

Shinya KONO of Tokyo, Japan

Yuuji UMEDA of Tokyo, Japan

_____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: REDUNDANT SUPERVISORY CONTROL SYSTEM, AND

REDUNDANCY SWITCHING METHOD OF THE SAME

INSERT DATE
INVENTORS SIGNED
DECLARATION:

For which an application for Letters Patent was executed on November 8, 2006

(Application No. _____, filed _____), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, KABUSHIKI KAISHA TOSHIBA

(hereinafter referred to as "ASSIGNEE") having places of business at: 1-1, Shibaura 1-chome, Minato-ku. Tokyo, Japan is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: November 8, 2006

Jun Takehara
(Signature of Inventor) Jun TAKEHARA

Date: November 8, 2006

Akira Sawada
(Signature of Inventor) Akira SAWADA

Date: November 8, 2006

Makoto Toko
(Signature of Inventor) Makoto TOKO

Date: November 8, 2006

Hiroyuki Kusakabe
(Signature of Inventor) Hiroyuki KUSAKABE

Date: November 8, 2006

Shinya Kono
(Signature of Inventor) Shinya KONO

Date: November 8, 2006

Yuuji Umeda
(Signature of Inventor) Yuuji UMEDA

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