FORM PTO-1594 1-31-92 08-09-2000

1EET

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 06753.0334

To the Honorable Commissioner of Page 10142645 Please record the attached original documents or copy thereor.	1 ATTN. BOX ASSIGNMENTS	
1. Name of conveying parties: 7.12.00	Name and address of receiving party:	
1) Yoshiyuki FURUYA 2) Kunimitsu AOKI		
	Name: Yazaki Corporation	
Additional name(s) of conveying party attached?	Internal Address:	
3. Nature of conveyance:	Street Address: 1-4-28, Mita, Minato-ku Tokyo, Japan	
	City:	
Assignment	State: Zip Code:	
Security  Agreement  Change of Nam	e	
Other		
	Additional name(s) & Address(es) attached?	
Execution Date: May 22, 2000	□ Yes ⊠ No	
<ol> <li>Application numbers or patent numbers: If this document is being filed together with a new application, the execution date of the application: May 22, 2000</li> </ol>		
A. Patent Application Numbers:	B. Patent Number(s):	
09/575,670		
Additional numbers attached? □ Yes ৷ No		
Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and registrations involved:     1	
Name: Mr. Ernest F. Chapman	7. Total fee (37 CFR 3.41): \$40 ⊠	
FINNEGAN, HENDERSON, FARABOW, GARRET Internal Address: & DUNNER, L.L.P.	Enclosed (Please charge deficiency to deposit account)	
	Authorized to be charged to deposit account	
	- Admonated to be charged to deposit account	
Street Address: 1300 I Street, N.W.		
City: Washington	8. Deposit account number: 06-0916	
State: DC Zip: 20005-3315		
9. 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.		
09/2000 NTHAI1 00000089 09573670		
FC:581 David W. Hill 40.00 00	July 12, 2000	
Registration No. 28,220 Si	gnature Date	
Total number of pages including cover sh	eet, attachments and documents: 2	

PATENT

REEL: 010972 FRAME: 0642

SOLE/JOINT INVENTION (U.S. Rights Only)

## ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: MULTI-FUNCTION SWITCH SYSTEM

for which I/WE executed an application for	United States Letters Paten	t concurrently
herewith or on May 22, 2000 or	iled an application for Unit	ed States Letters
Patent on, 19	(Serial No.	); and
WHEREAS, <u>YAZAKI CORPORATION</u> a corporation of JAPAN		1
address is 1-4-28, Mita, Minato-ku, Tokyo,	Japan , '	whose post office
(hereinafter referred to as Assignee), is		ire right title
interest in and to this invention, the app	lication for United States Le	etters Patent on this
invention and the Letters Patent to be iss	ued upon this application;	and the same of the same
Work STEPPEDEN I have the beautiful to the land of the		
NOW THEREFORE, be it known that, for	good and valuable considerat	ion the receipt of
which from assignee is hereby acknowledged transferred, and set over, and do hereby s	, I/ME, as assignor(s), have	sold, assigned,
assignee, its lawful successors and assign	err, assign, clansier, and se	t over unto the
and to this invention and this application	and all divisions and cont	invations theres
and all Letters Patent of the United State	s which may be granted thereo	n, and all reissues
thereof; and I/WE hereby authorize and req	uest the Commissioner of Pate	nts and Trademarks
of the United States to issue all Letters	Patent for this invention to	assignee, its suc-
cessors and assigns, in accordance with th	e terms of this Assignment;	
AND, I/WE HEREBY further covenant an	d agree that I/We will withou	ut further
consideration, communicate with assignee,		
ne/us respecting this invention and testif	y in any legal proceeding, sic	an all lawful papers
when called upon to do so, execute and del	iver all papers that may be no	ecessary or
desirable to perfect the title to this inv		
assigns, execute all divisional, continuat	ion, and reissue applications,	, make all rightful
paths and generally do everything possible	to aid assignee, its successor	ors and assigns, to
obtain and enforce proper patent protection	n for this invention in the Ur	nited States, it
being understood that any expense incident by the assignee, its successors and assigna		ers shall be borne
by the assignee, its successors and assign	·	
AND, I/WE HEREBY authorize and reque	st the attorneys I/we have emp	powered in the
Declaration and Power of Attorney in this		
(Application No, filed		ig date and
application number of said application when	n known.	
IN TESTIMONY WHEREOF, I/We have hereu	nto_set our hand(s).	
1. Full Name of Sole or First Assignor : As	signorys signatura	: Date
Yoshiyuki FURUYA . (	Jodinahi turya.	. May 22, 2000
Address c/o YAZAKI CORPORATION		: Citizenship
1500, Mishuku, Susono-shi, Shizuoka-ken,		. Japan
<del>_</del>	ssignor's Signature	: Date
Kunimitsu AOKI :	funemiten Acti	. May 22, 2000
Address c/o YAZAKI CORPORATION 1500, Mishuku, Susono-shi, Shizuoka-ken,	Japan	: Citizenship
		: Japan
3. Full Name of Third Assignor : As	signor's Signature	: Date
Address		: Citizenship
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FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. WASHINGTON, D.C.

PATENT REEL: 010972 FRAME: 0643