06-18-2008

Form PTO-1595 (Rev. 08/05) OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

þ	10350	0220
╟	To the Director of the U.S. Patent and Trademark Office: Please	
r	Name of conveying party(ies):	2. Name and address of receiving party(les)
ŀ	Masaaki DATE	Name: OKI ELECTRIC INDUSTRY CO., LTD.
l		Internal Address:
I	Additional name(s) of conveying party(les) attached?	Street Address:
٢	3. Nature of conveyance/Execution Date(s):	7-12, Toranomon 1-chome
l	Execution Date(s): May 16, 2008	Minato-ku
	X Assignment Merger Change of Name	
ĺ	Security Agreement Joint Research Agreement	City: Tokyo
	Government Interest Assignment	State:
	Executive Order 9424, Confirmatory License	Country:JAPANZip:105-8460
	Other	Additional name(s) & address(es) Yes X No attached?
	A. Patent Application No.(s) TELECOMMUNICATIONS CONTROL	his document is being filed together with a new application.  B. Patent No.(s)
	DEVICE AUTONOMOUSLY DETERMINING TRANSMISSION TIMING AND A METHOD THEREFOR Additional numbers attached?	Yes X No
5	. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
	Name: Robert H. Berdo, Jr. RABIN & BERDO, PC	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
1	Internal Address: Atty. Dkt.: KAT-291	X Authorized to be charged by credit card
	Street Address: 1101 14th St., NW Suite 500	Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting title)
		Traine required (government interest not affecting utter)
ı	City: Washington	8. Payment Information
ı.	State: DC zip: 20005  Phone Number: (202) 371-8976	a. Credit Card Last 4 Numbers 4591  Expiration Date 08/09
l	(000) 100 000 1	b. Deposit Account Number
i	Fax Number: (202) 408-0924 Email Address: , , firm@rabinberdo.com	Authorized User Name
⊱	. Signature: Supplied Script	June 10, 2008
	Signature	Date Talal sumbas of associated as a second
۱	Robert H. Berdo, Jr 38,075	Total number of pages including cover sheet, attachments, and documents: 2

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PATENT REEL: 021124 FRAME: 0543

Attorney Reference		
ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT		
WHEREAS Masaaki DATE		
hereinafter referred to collectively as the assignor, has invented a certain improvement		
relating to _TELECOMMUNICATIONS CONTROL DEVICE AUTONOMOUSLY DETERMINING		
TRANSMISSION TIMING AND A METHOD THEREFOR  [X ] the inventor(s) declaration for said application being executed concurrently with the execution of this		
instrument; said application to be filed in the United States Patent and Trademark Office;		
[ ] said application having been filed in the United States Patent and Trademark Office on.		
authorization being hereby given to the practitioners associated with the		
Customer Number 23995, to insert here in parentheses (Application Serial No) the application serial number of said application when known;		
I I said application having been filed under the Patent Conseration Treaty on		
Serial No. ), the United States of America being designated.		
AND WHEREAS Oki Electric Industry Co., Ltd.		
of 7-12, Toranomon 1-chome, Minato-ku, Tokyo 105-8460, Japan		
hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and		
any and all patents which may be granted therefor, including any and all renewals, reissues and		
prolongations thereof;		
NOW THIS WITNESSETH, that for and in consideration of One Dollar (\$1.00), and other good and		
valuable consideration paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and		
assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions		
and continuations thereof, and in and to said invention and any and all patents which may be granted therefor,		
including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions		
and continuations thereof, and the said invention and any and all patents which may be granted therefor,		
including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and		
advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all		
such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a		
manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been		
made.		
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including		
any and all renewals, reissues and prolongations thereof.		
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue		
Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.		
AND Assignors hereby grant the following individuals the power to insert on this Assignment any		
further identification 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:  Rabin & Berdo, PC		
Rabili & Beldo, FO		
All practitioners at Customer Number 23995.		
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.		
invention was made.		
May 16 2008		
EXECUTED, May 16, 2008		
WITNESS: ASSIGNOR:		
Signature: <u>Nobugahi hakamura</u> Signature: <u>Masaaki Date</u> Name: <u>Masaaki DATE</u>		
Name: <u>Masaaki DATE</u>		
Rabin & Berdo, PC		

**RECORDED: 06/10/2008** 

PATENT REEL: 021124 FRAME: 0544