05-11-2007

U.S. PTO 11/790769 04/27/2007

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

ON FORM COVER SHEET

Form OME	U4/2//ZUU/ U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
- 141 (18)	M COVER SHEET	
I ATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies):	2. Name and address of receiving party(les)	
Naoki Minato	Name: Oki Electric Industry Co., Ltd.	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:	
3. Nature of conveyance/Execution Date(s):	7-12, Toranomon 1-chome, Minato-ku	
Execution Date(s): April 13, 2007	Tokyo	
X Assignment Merger Change of Name	JAPAN	
Security Agreement Joint Research Agreement	City:	
Government Interest Assignment	State:	
Executive Order 9424, Confirmatory License	Country: Zip:	
Other	Additional name(s) & address(es) Yes X No attached?	
A. Patent Application No.(s) This application Additional numbers attached?	B. Patent No.(s)	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: James R. Burdett VENABLE LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Atty. Dkt.: 32011-245022	Authorized to be charged by credit card	
Street Address: P.O. Box 34385	X Authorized to be charged to deposit account	
	None required (government interest not affecting title)	
City: Washington	8. Payment Information	
State: DC Zip: 20043-9998	a. Credit Card Last 4 Numbers	
Phone Number: (202) 344-4893	Expiration Date	
Fax Number: (202) 344-8300	b. Deposit Account Number 22-0261	
Email Address:	Authorized User Name James R. Burdett	
9. Signature: Signature	April 27, 2007 Date	
James R. Burdétt - 31,594 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:	
L Name of Person Signing		

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PATENT

REEL: 019299 FRAME: 0782

"Optical Multiplex Communication System and Delay Quantity Adjustment Method" X I the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filled in the United States Patent and Trademark Office; I 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 of the practition of the pra	Attorney Reference	
interinater referred to collectively as the assignor, has invented a certain improvement eleating to "Optical Multiplex Communication System and Delay Quantity Adjustment Method" X 1 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; 1 said application having been filed in the United States Patent and Trademark Office on, authorization being hereby given to the practitioners associated with the County of the application serial number of said application when known; 1 said application having been filed under the Patent Cooperation Treaty on Serial No. AND WHEREAS Oki Electric Industry Co., Ltd. Oki Electric Industry Co., Ltd. AND WHEREAS Oki Electric Industry Co., Ltd. Of 7-12. Toranomon 1-chome, Minato-ku, Tokyo 105-8450, 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 reveals, releasues and rorlongations thereof; and there of the patents which may be granted therefor, including any and all reveals, releasues and rorlongations thereof, and there of said assignee to said assignee, and said assignee where the said assignee in the divisions and continuations thereof, and the report of which is hereby acknowledged, said assignee in said assignee and said assignee and said reported therefor including any and all renewals, releasues and prolongations thereof, said assignee, and said assignee and said assignees 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, releasues and prolongations thereof, with all the rights, powers, privileges and	ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT	
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authorization being hereby given to the practitioners associated with the CISTOMER NUMBER 26694 to insert here in parentheses (Application Serial No	nstrument; said application to be filed in the United States Patent and Trademark Office;	of this
AND WHEREAS Oki Electric Industry Co., Ltd., of 7-12. Toranomon 1-chome, Minato-ku, Tokyo 105-8480, 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 assigner, 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 renewals, reissues and prolongations thereof, and assignee, and said assignee, and assignes, to have, hold, exercise and enjoy the said application, including any and all renewals, reissues and prolongations thereof, said assignee, and said assignees 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 appertalming thereto, for and during the term or terms of any and all renewals, reissues and prolongations thereof, of the term or terms of any and all renewals, reissues and prolongations thereof, of the use and benefit of said assignee, and said assignees successors and assigns, in as ample and benefitial and the remains the said assigner with or could have held and enjoyed the same, if this assignment had not beer made. AND said assignor humber 26694. AND Assignors authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on	authorization being hereby given to the practitioners associated wit CUSTOMER NUMBER 26694, to insert here in parentheses (Application No.) the application serial number of said application when known;	h the Serial
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Signature: Hideyuki Iwamuva Signature: Name: Naoki Minato	EXECUTED, April 13, 2007	
Signature: Hideyuki Iwamuva Signature: Naoki Minato Name: Naoki MINATO	WITNESS: ASSIGNOR:	
	Name: Naoki MINATO	

RECORDED: 04/27/2007

PATENT REEL: 019299 FRAME: 0783